

MASTER SERVICES PROCUREMENT AGREEMENT

THIS MASTER SERVICES PROCUREMENT AGREEMENT (this "Agreement") is made this 12th of September, 2016 by and between **Avangrid Service Company ("Customer" or "ASC")** with its principal office located at 89 East Avenue, Rochester NY 14649, and [REDACTED] Inc. ("Supplier") with its principal office located at [REDACTED]

WHEREAS, Customer desires to procure certain services from Supplier, including the services described in Schedule A, attached hereto and made part hereof (the "Services"); and

WHEREAS, Supplier states that it is an established and well-known provider of the Services possessing the skills, qualifications, and experience necessary to perform and manage such Services in an efficient, cost-effective, and controlled manner, with a high degree of quality and responsiveness, and that it has successfully performed similar services for other customers and is willing to provide the Services to Customer in accordance with the terms and conditions of this Agreement; and

WHEREAS, in reliance upon such statements, Customer has selected the Supplier to provide the Services, which shall be procured and performed in accordance with this Agreement.

NOW THEREFORE, in consideration of the mutual covenants contained herein, and other good and valuable consideration, Customer and Supplier agree as follows:

1. Definitions.

1.1 "Affiliate" means, with respect to a person or entity, any individual, corporation, partnership, firm, joint venture, association, joint stock company, trust or other unincorporated organization, directly or indirectly controlling, controlled by, or under common control with, such person or entity. The term "control" shall mean the possession, directly or indirectly, of the power to direct the management or policies of a person or an entity. A voting interest of ten percent (10%) or more shall create a rebuttable presumption of control.

1.2 "Contract Documents" means this Agreement (including all Schedules, if any, attached or incorporated by reference), the Purchase Order (as defined below), the plans and specifications, and all addenda and change orders issued by Customer. Any reference to this Agreement shall be deemed a reference to all the Contract Documents.

1.3 "Effective Date" means the date this Agreement is executed by Customer and Supplier.

1.4 "Materials" means materials, supplies, equipment, machinery, tools, and all other items and facilities to be used, furnished, or delivered in connection with the Services.

1.5 "Services" means the services described in Schedule B, attached hereto and part hereof, including any design, engineering, installation, construction, modification, and or testing to be performed as part of the Services and includes the Materials necessary for the provision of the Services.

1.6 "Purchase Order" means a purchase order issued by the Customer for the Services to be provided in accordance with this Agreement.

2. Scope

2.1 **Scope of Services.** Supplier shall perform the Services described herein and in Schedule B hereto. Supplier shall assign sufficient qualified employees or agents ("Personnel") to

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complete the Services in a timely manner, and complete the Services promptly and as specified herein. Supplier shall immediately upon discovery bring to Customer's attention any errors, omissions, discrepancies or conflicts with respect to the Contract Documents or the Scope of Services.

2.2 Time. Supplier shall begin performance of the Services as soon as reasonably practical after the Effective Date. Time is of the essence in this Agreement. At Customer's request, Supplier shall promptly furnish a detailed schedule acceptable to Customer. If the Services falls behind schedule in whole or in part as the result of acts or omissions of Supplier, at its expense, Supplier shall take all steps necessary to return performance of the Services to the schedule, including (without limitation) the use of subcontractors, overtime, and shift work.

2.3 Subcontractors. Customer must give its written approval before Supplier uses any subcontractors in the performance of any Services. Unless otherwise agreed to by the parties, if Supplier shall cause any part of the Services to be performed by a sub-contractor, the provisions of this Agreement shall apply to such sub-contractor and its officers, agents or employees in all aspects as if they were employees of Supplier, and Supplier shall not thereby be discharged from any of its obligations and liability hereunder, but shall be liable hereunder for all acts and omissions of the sub-contractors. Nothing shall create any contractual relationship between Customer and any sub-subcontractor.

3. Term and Compensation.

3.1 Term. This Agreement shall be effective as of the Effective Date and shall last for a term of three (3) year(s). Thereafter this Agreement shall renew for successive one (1) year terms unless terminated by the Customer in accordance with this Agreement.

3.2 Compensation. In full consideration for the complete and satisfactory performance of the Services, Customer shall pay the amount set forth on the Purchase Order and as set forth on Schedule B attached hereto and incorporated herein. The price(s) charged by Supplier for all time and material Services shall be no more than Supplier's standard prices in effect for similar work.

3.3 Invoices. In accordance with the Purchase Order, Supplier shall submit invoices prepared in such form and supported by such documentation as Customer may reasonably request. The submission of invoices by Supplier to Customer shall be consistent with mutually agreed to progress billing as set forth more fully in the attached schedules. Customer shall pay undisputed amounts due within 30 days after invoice receipt. If agreed to by the parties, additional payment terms may be set forth on the Purchase Order. The final invoice may be submitted after Customer accepts the Services.

3.4 Waiver. No inspection, approval, payment, or acceptance of the Services shall be construed as evidence of satisfactory performance of any Services not performed in accordance with this Agreement, as a waiver of any of Customer's rights, or as relieving Supplier from its responsibility under this Agreement. Acceptance by Supplier of final payment shall constitute a waiver of all claims which Supplier may have against Customer; provided, however that any such final payment will be conspicuously designated as final payment.

3.5 Withholding. Customer may withhold payment to the extent reasonably necessary to protect Customer from (without limitation) defective Services, damage to Customer or a third party, failure to carry out the Services in accordance with this Agreement, potential claims of a third party(ies), and reasonable doubt that the Services can be completed for the balance due or on time. Should any payment be withheld per this Section 3.5, Customer shall promptly provide Supplier with a written explanation detailing the reason behind the withheld payment and provide supporting materials rationalizing the dollar amount withheld.

4. **Certain Obligations of Supplier.**

4.1 Intentionally omitted.

4.2 **Warranty.** Supplier represents and warrants that all services shall be performed and completed using its best efforts and skills. The Services shall be of high quality; performed in accordance with sound, generally accepted professional practices and by fully experienced, equipped, organized, and properly qualified individuals; free from defaults and defects in workmanship, title and Materials; and in compliance with applicable specifications and fit for its intended purpose. All Materials shall be new, free from defects and workmanship, material, and title, and approved by or acceptable to Customer. Supplier shall be solely responsible for all means, methods, techniques, sequences, and for coordinating all portions of the Services. The Services shall not be deemed completed until all applicable drawings and other documents, if any, have been completed, delivered, and accepted by Customer whose acceptance shall not be unreasonably delayed. Customer will rely upon the accuracy, competence, and completeness of the Services. Supplier shall comply with all applicable laws, rules and regulations, including (without limitation) corporate policies of Customer. Except as otherwise agreed to by the parties, Supplier, its subcontractors or agents shall procure at Customer's sole cost and expense, all applicable permits, licenses and inspections and comply with all of the terms and conditions of the applicable permits, licenses and inspections.

4.3 **Remedy.** If the Services do not comply with the foregoing warranties for up to one year after final acceptance of the Services, Supplier shall reperform, repair or replace the Services, including modifications or additions as may be reasonably necessary to correct any defect or failure. The choice of repair or replacement will be made by Customer and shall be commercially reasonable. Reperformed, repaired or replaced Services shall be subject to the same terms and warranties as provided for the original Services. If Supplier cannot reperform the defective Services within a reasonable period of time, Customer may elect to remedy the defect and bill Supplier therefore. If Customer reasonably determines that reperformance is no longer feasible, Supplier shall refund any compensation paid to it for such Services and reimburse Customer for actual damages incurred and damages which may be foreseeably incurred to the extent they are attributable to acts or omissions of Supplier.

4.4 **Protection.** Supplier shall use industry best practices to protect and prevent damage or injury to the Services, persons, or property of Customer and others, including (without limitation) if applicable the responsibility for the security of the Services and site. Supplier shall perform the Services, including storage of Materials, so as not to interfere with the progress of the Services, Customer's normal operations, or the activities of others.

4.5 **Inspection.** Supplier shall permit and facilitate inspection of the Services by Customer and its agent's at all reasonable times.

5. **Insurance.** Supplier shall maintain insurance in accordance with the requirements as set forth in Schedule C. Supplier must maintain applicable insurance. An insurance certificate must be mailed to Customer prior to starting Services.

6. **Audit.** For all Services not performed on a fixed-price basis, Supplier shall keep accurate records and accounts showing all direct and indirect charges, disbursements, costs or expenses incurred by Supplier in the performance of the Services. Upon five days written notice, Customer shall have the right to audit Supplier's records and accounts related to the Services up to two years after payment of the final invoice for the Services. Upon five days written notice, Supplier shall also allow Customer to audit or inspect Supplier's facilities and books and records related to the Services to determine Supplier's compliance with this Agreement, including (without limitation) quality assurance, project management, and other standards.

7. **Changes.** At any time, Customer may make changes ("Changes") in the Services, as it deems necessary or appropriate. Changes include (without limitation) additions to or omissions from the Services, schedule changes, or a temporary suspension of all or part of the Services. Within eight days

after any Change proposal from Customer, Supplier shall notify Customer of any additional time or compensation which will be necessitated by the Change. The resulting time to complete the Services and/or the cost or credit to Customer shall be equitably and mutually determined by Customer and Supplier. No additional time or compensation shall be due to the extent a Change results from the fault or negligence of Supplier. No Change shall be binding unless made in a subsequent Customer Purchase Order and agreed to by the Parties.

8. Proprietary Information. Data or information generated or acquired during this Agreement relating to Customer which is not otherwise publicly available, shall belong to and be proprietary to Customer and shall be kept secret by Supplier, although Supplier may use it to the extent necessary to perform the Services. Drawings, specifications, calculations, reports, Services in process, models, or other work product, if any, prepared by Supplier pursuant to the scope of work detailed in Schedule B shall become the property of Customer when prepared and shall be delivered to Customer upon request and, in any event, upon the termination of this Agreement for any reason. Supplier may keep copies or samples thereof for its internal use (but not disclosure to others), but Customer shall retain all intellectual property therein. Supplier hereby irrevocably assigns to Customer all right, title and interest in such items, and, at Customer's option and expense, shall execute any documents reasonably requested by Customer for the assignment, registration, or other protection of any related proprietary right. Notwithstanding anything in the foregoing, Supplier shall retain all right, title and interest in any work product prepared by Supplier that falls outside the scope of work detailed in Schedule B, unless otherwise agreed to by the parties.

9. Confidentiality. Supplier, its employees and agents, shall treat any information, (including any technical information, experience or data) regarding Customer or its Affiliates plans, programs, plants, processes, costs, equipment, operations, or customers, which may be disclosed to, or come within the knowledge of, Supplier its employees and agents in the performance of this Agreement, as confidential, and will not use or disclose this information to others, during the term of this Agreement, and for three (3) years thereafter, except as is necessary to perform the Services hereunder, without Customer's prior written consent. The provisions of this Article shall not apply to any information referred to in this Section which (i) has been published and has become part of the public knowledge through no effort by Supplier, its employees, or agents, (ii) has been furnished or made known to Supplier or Supplier's Affiliates by third parties (other than those acting directly or indirectly for or on behalf of Customer or Customer Affiliate) as a matter of legal right and without restriction on disclosure, (iii) was in Supplier's possession prior to disclosure by Customer or its Affiliates and was not acquired by Supplier or Supplier's Affiliates, its employees and agents directly or indirectly from Customer or its Affiliates or, (iv) is required by law or by any other governmental regulatory authority to be disclosed.

Any information, which is supplied by the Supplier to Customer or a Customer Affiliate under this Agreement, will be similarly restricted. Customer and Customer Affiliate will not disclose such information to others or publish it in any form at any time; provided, however, that notwithstanding the foregoing, Customer may disclose any such information to its Affiliates, employees, and consultants, to any regulatory agencies or instrumentality's when such disclosure is necessary, or otherwise required by law. Customer will cooperate with the Supplier in an effort to minimize the amount of such information, which will be disclosed in any such case, and to make reasonable efforts to secure confidential treatment of such information.

In no event shall Customer's or its Affiliates' names and/or logo or the name and/or logo of its parent company be used, whether written or verbal, duplicated, reproduced by any means whatsoever without the prior written permission of the Customer.

All inquiries by any governmental, business, or other entity, including media, regarding any Services performed or to be performed by Supplier for Customer shall be directed by Supplier to Customer for response.

10. Force Majeure. Neither party shall be liable for its failure to perform hereunder to the extent circumstances arise which are beyond its reasonable control and which could not have been avoided by the exercise of due diligence and foresight including, but not limited to, excessive snowfall.

The party prevented from performance shall diligently take all steps reasonably available to overcome the cause of such inability to perform and shall resume its performance as soon as commercially practicable.

11. Indemnification.

11.1 Generally. Supplier will fully indemnify, defend at its expense and hold harmless the Customer and its Affiliates, directors, officers, employees, and agents (the "Indemnitee") from and against any and all claims, demands, suits, losses, costs, fees, damages or expenses it may suffer, or for which it may be held liable, whether including, without limitation, reasonable expenses and attorney's fees incurred in the connection therewith, by reason of (A) any patent, trademark, or copyright infringement claim, or any design, device, process or procedure used, installed or provided by the Supplier or its agents or subcontractors under this Agreement; (B) any work-related accident or injury affecting an employee, agent or subcontractor of the Supplier, arising directly from the Service performed under this Agreement; (C) any claim by an agency or instrumentality of the federal, state or any local government, or by an employee, agent or subcontractor of the Supplier alleging that (i) the Indemnitee is required to maintain worker's compensation or unemployment or any other type of insurance upon any employee, agent or subcontractor of the Supplier; (ii) the Indemnitee is liable for tax payments or withholding with respect to any employee, agent or subcontractor of the Supplier; (iii) any employee, agent or subcontractor of the Supplier is entitled to receive employee benefits from the Indemnitee, including, without limitation, vacation, deferred compensation, medical, pension, 401(k) or any other benefit available to the Indemnitee's employees; and (iv) the Indemnitee is liable to any party, due to the negligent performance of Services or omissions by an employee, agent or subcontractor of the Supplier; (D) bodily injury, including death, to any person or persons due to the negligent, reckless or willful actions or omissions of the Supplier or its agents or subcontractors; (E) damage to or destruction of any property, due to the negligent, reckless or willful actions or omissions of the Supplier, or its agents or subcontractors. Individual employees, agents and subcontractors of the Supplier who are performing Services for the Indemnitee under this Agreement shall be considered to be employees, agents or subcontractors of the Supplier for all purposes under this Agreement, notwithstanding any judicial or administrative determination that such employees, agents or subcontractors of the other party should be regarded as employees under applicable law. All actions of the employees, agents and subcontractors of the Supplier under this Agreement shall be deemed to be actions of the Supplier under these indemnities and this Agreement. Notwithstanding anything in the foregoing, under no circumstances shall Supplier have any indemnification obligations or be liable for the negligence of third parties other than Supplier's employees, agents or subcontractors.

11.2 Taxes. Supplier similarly agrees to fully indemnify, defend and hold Customer harmless against liability or expense on account of all contributions, assessments, and taxes now or hereafter imposed by any governmental authority with respect to the compensation of Supplier.

12. Termination.

12.1 Cause. Customer, reserving to itself the right to receive such other damages and remedies as it may have pursuant to this Agreement or at law or in equity, has the right to terminate this Agreement, by giving written notice of termination to Supplier of the occurrence of any of the following:

- (a) Supplier defaults in the observance or performance of any covenant, agreement or condition contained in this Agreement if within ten (10) days after the giving of written notice to Supplier of such failure of performance, Supplier has not cured such failure or if such failure of performance cannot be cured in ten (10) days, if Supplier has not commenced curing such failure of performance promptly and within such ten (10) day period is not effectuating such cure with haste and does not cure such failure of performance within a reasonable time, not to exceed, thirty (30) days from receipt of the notice specified herein.

(b) In the event that Supplier is declared to be bankrupt or insolvent, Supplier makes an assignment for the benefit of creditors, Supplier shall file a voluntary petition in bankruptcy or insolvency or an involuntary petition is filed against Supplier, or a receiver shall be appointed for Supplier and such appointment or bankruptcy or insolvency proceedings, petition, declaration or assignment is not set aside within thirty (30) days.

(c) There has been a material adverse change in the financial condition of Supplier that affects the ability of Supplier to perform.

12.2 Convenience. Customer may terminate this Agreement for any reason at any time ("Termination for Convenience") or Customer may similarly terminate any specific portion of the Services for any reason and at any time. Termination for Convenience shall take place fifteen (15) days from issuance of written notice by Customer. In the event the Supplier has not defaulted on a material term of this Agreement, Customer agrees to pay for all Services rendered and reasonable costs incurred prior to the termination date pursuant to this Agreement, provided, however, that such payment shall not result in total payment(s) to the Supplier exceeding the maximum amount payable under the terms of the applicable Purchase Order. This provision shall not be deemed to limit or otherwise affect Customer's right to terminate this Agreement for breach or default by the Supplier.

13. Employee Solicitation. During the term of this Agreement and for a period of one (1) year thereafter, except with the prior written consent of the Customer, Supplier shall not offer employment to any employee of the Customer or Customer's current or future Affiliates with whom Supplier has had contact in connection with the negotiation, execution, or performance of this Agreement, and Supplier shall not induce or attempt to induce, directly or through an agent or third party, any such employee to leave the employ of the Customer or its Affiliates. As used herein, the term "Affiliate" shall mean any person or entity controlling, controlled by, or under common control with the Customer through majority stock or other ownership interest, direct or indirect. Nothing in this clause shall limit Supplier from employing any person who contacts Supplier on his or her own initiative and without any solicitation by Supplier specifically directed to such employee.

14. Miscellaneous. This Agreement and the contract documents as defined herein constitute the entire agreement between the parties and supersede all prior or contemporaneous communications or agreements, written or oral, with respect to the Services. Any reference to Supplier shall be deemed a reference to Supplier, its employees and subcontractors and those under their direction and control. Supplier shall not assign this Agreement (or any monies due hereunder) nor subcontract its obligations without the prior written consent of Customer. Any such attempted assignment or other transfer without such consent shall be void. This Agreement may be amended only by a writing signed by the parties. The failure of either party to enforce any provision of this Agreement shall not constitute a waiver thereof nor of the right to seek any other remedy. No waiver shall be valid unless in writing signed by the waiving party. Addresses for notice shall be as set forth in the preamble or as changed by notice. This Agreement shall be governed by the laws of the state of New York without regard to conflict of law principles. Any dispute shall be resolved in courts located in the state of New York, and the Parties consent to their personal jurisdiction. All sections or provisions of this Agreement with terms containing obligations or duties which by their nature are to be or may be performed beyond any termination hereof, shall survive the termination of this Agreement without regard to the reason for termination, including, without limitation, Sections 3, 4, 5, 6, 8, 9, 11, 13, and 14.

15. Ethics. Supplier shall comply with the AVANGRID Suppliers' Code of Ethics ("Suppliers' Code of Ethics") in connection with its performance under this Agreement. The Suppliers' Code of Ethics can be found at the AVANGRID website (www.avangrid.com).

16. Performance Monitoring. Customer will evaluate Suppliers performance by utilizing Supplier Corrective Action Reports and Supplier Performance Evaluation Reports which shall be made available to Supplier upon request. The Supplier must provide upon request the OSHA incident rate and Experience Modification Rate for Customer's review. The Customer will evaluate the Supplier's

performance upon the conclusion of the Services by completing the specified report. The Customer will continuously monitor the Supplier's performance.

17. Continuous Improvement. Continuous improvement is the foundation of this Agreement. Supplier likewise will use its best efforts to improve continuously its performance in all areas. In particular, Supplier will evaluate opportunities for cost/price reductions on items and services ordered and to be ordered and communicate them promptly to Customer. Supplier has specifically identified target cost reductions of 2% beyond the prices shown in Schedule B for the Term, and agrees to work diligently with Customer personnel toward attainment of this objective. Supplier is expected to advance its economies of production, service, service delivery, material handling and technical prowess at least as fast as other reasonable competitors in its industry, and to offer the price and performance benefits of those improvements to Customer, as soon as they become available.

18. No Dispute. Supplier covenants that it is not aware of any pending billing dispute or other contractual dispute (pursuant to current contracts or contracts no longer in effect) or any pending or threatened litigation between Supplier and/or any of Supplier's Affiliates and Customer and/or and of Customer's Affiliates.

19. Supplier Security Requirements. Supplier shall comply with Customer's Supplier Security Requirements in their performance of Services for Customer under this agreement.

Supplier shall be familiar with and shall comply with the requirements of the NERC CIP- 004 for projects or services at or relating to critical cyber assets and critical company operating facilities ("Critical Infrastructure"). The specific CIP Standard follows:

CIP-004 Excerpt:

R3. Personnel Risk Assessment --The Supplier shall have a documented personnel risk assessment program, in accordance with federal, state, provincial, and local laws, and subject to existing collective bargaining unit agreements, for personnel having authorized cyber or authorized unescorted physical access. A personnel risk assessment shall be conducted pursuant to that program prior to such personnel being granted such access except in specified circumstances such as an emergency. The personnel risk assessment program shall at a minimum include:

R3.1. The Supplier shall ensure that each assessment conducted include, at least, identity verification (e.g., Social Security Number verification in the U.S.) and seven- year criminal check. The Supplier may conduct more detailed reviews, as permitted by law and subject to existing collective bargaining unit agreements, depending upon the criticality of the position.

R3.2. The Supplier shall update each personnel risk assessment at least every seven years after the initial personnel risk assessment or for cause.

R3.3. The Supplier shall document the results of personnel risk assessments of its personnel having authorized cyber or authorized unescorted physical access to Critical Cyber Assets, and that personnel risk assessments of contractor and service vendor personnel with such access are conducted pursuant to Standard CIP-004.

20. Utilization of Small Business Concern. Supplier and subcontractors of all tiers shall make a good faith effort to comply with section 52.219-8 of the Federal Acquisition Regulation. This policy requires that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, women-owned small business, Alaskan Native Corporation, and Indian tribe concerns shall have the maximum practicable opportunity to participate in the performance of Services.

21. Small Business Subcontracting Plan. Some or all of the Goods and Services provided hereunder may be used in a contract with the federal government and, therefore, may be

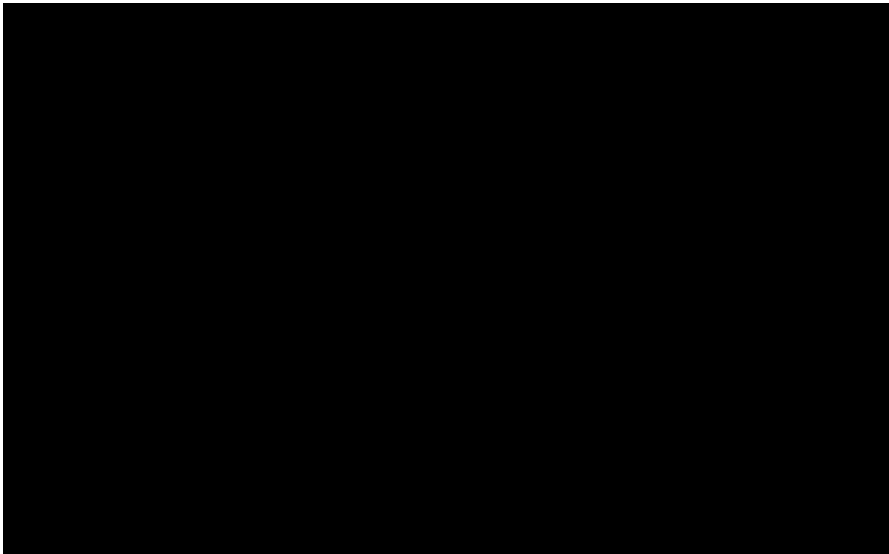
subject to the requirements of FAR section 52.219-9. If applicable, each Supplier (except small business concerns) whose contract is expected to exceed \$650,000 \$1,500,000 for construction) and has subcontracting possibilities is required to submit an acceptable subcontracting plan to the Customer. The plan shall include spending goals with businesses that are defined by the U.S. Small Business Administration as small, women-owned small, veteran-owned small, service-disabled veteran-owned small, HUBZone, small disadvantaged (SDB), Alaskan Native Corporations, and Indian tribes. If the Supplier fails to submit a plan within the time limit prescribed by the Customer, Customer may terminate this Agreement.

The Supplier assures that the clause entitled "Small Business Subcontracting Plan" will be included in all subcontracts, that offer further subcontracting opportunities, and all subcontractors (except small business concerns) who receive subcontracts in excess of \$650,000 \$1,500,000 for construction) will be required to adopt a plan similar to this plan.

22. Notices. Along with all other correspondence requirements included in this Agreement, any notice, request, approval or other document required or permitted to be given under this Agreement shall be in writing and shall be deemed to have been sufficiently given when delivered in person or deposited in the U.S. Mail, postage prepaid, return receipt requested, addressed as specified herein or to such other address or addresses as may be specified from time to time in a written notice given by such party. The parties shall acknowledge in writing the receipt of any such notice delivered in person.

All communications to Avangrid Service Company shall be directed to:

Avangrid Service Company
Contract Administration
89 East Avenue
Rochester, NY 14649
Phone: 585-724-8028
Fax: 585-771-2820



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IN WITNESS WHEREOF, Customer and Supplier have each caused this Agreement to be signed and delivered by its duly authorized representative as of the date first given above.

Avangrid Service Company

Signature

Print Name

Title

Date

Avangrid Service Company

Signature

Print Name

Title

Date

SCHEDULES:

Schedule A: Companies
Schedule B: Scope of Services
Schedule C: Terms and Conditions
Schedule D: Pricing Terms
Schedule E: Special Conditions
Schedule F: Notices
Schedule G: Insurance Requirements
Schedule H: Background Check Requirements
Schedule I: Data Security Rider

SCHEDULE A

Companies

All AVANGRID companies are subject to this AGREEMENT FOR SERVICES, as is AVANGRID intent to include all Operating Companies within this Project scope of services.

For the purpose of consolidating all AVANGRID Operating Companies, Avangrid Service Company (ASC) will be the one executing this AGREEMENT FOR SERVICES on behalf of all AVANGRID Operating Companies.

SCHEDULE B

Scope of Services

To be defined during the beginning of the Project. An Amendment to Schedule B will be executed by that point.

Until a more specific scope of services is defined by both parties, RFP documentation applies.



SCHEDULE C

Terms and Conditions

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ARTICLE 1 – CONTRACT DOCUMENTATION AND DESCRIPTION OF SERVICES

Pursuant to that certain Master Services Procurement Agreement (the "Master Agreement") between AVANGRID Services Company and [REDACTED] Inc. ("Supplier"), the entity named (hereinafter, the "Company") in the given Purchase Order (the "Purchase Order"), engages the Supplier, and the Supplier hereby agrees to perform the Services.

The provision of the Services shall be governed by the following documentation:

- (i) The Purchase Order (exclusive of its pre-printed terms and conditions on the back thereof);
- (ii) These Terms and Conditions;
- (iii) The Scope of Services document attached to the Master Agreement as Schedule B, as it may be amended, modified or supplemented for the Purchase Order; and
- (iv) The Master Agreement, including all Schedules other than those described in subsections (i), (ii), and (iii) above.

In the event of any inconsistency among the aforementioned documentation, the order of precedence shall be as set forth in subsections (i), (ii), (iii), and (iv), above.

All work shall be invoiced in accordance with the Pricing Schedule included in Schedule D, attached hereto and made a part hereof (unless otherwise agreed to in writing by the Company).

Supplier further agrees to do the following:

- A Supplier, through its experience and the normal course of business, has included full provision for local wage rates, travel and subsistence rates, allowances and conditions, if any, as well as allowances for any other measures necessary to complete the work in a satisfactory manner in accordance with this Agreement.
- B. Supplier has read, understands and shall comply with Schedule E, hereby referred to as "Special Conditions", attached hereto and made a part hereof.
- C. Upon execution (for purposes hereof execution means when Supplier has begun to provide Services pursuant to the Purchase Order) of a Purchase Order:
 - 1) Supplier has examined all available records pertaining to the work.
 - 2) Supplier further states that the Agreement Price and detailed schedule for completion of the work are based on Supplier's known knowledge and judgment of the conditions and hazards involved, and not upon a representation of the Company. The Company assumes no responsibility for any understandings or representation made by any of their representatives during or prior to execution of this Agreement unless such understandings or representations are expressly stated in this Agreement and the Agreement expressly provides that the responsibility is assumed by the Company.

ARTICLE 2 - CONTRACT PRICE

The total price for the Services (made up of the costs, fees and expenses arising under Article 3 below) shall be set forth in the Purchase Order and shall be considered fixed unless stated otherwise (time and equipment, for example) on the face of the Purchase Order.

ARTICLE 3 - REIMBURSABLE ITEMS

The Supplier shall be reimbursed for the following items for Services performed under this Agreement:

A. Fees

Supplier shall be paid at the rates per hour specified in Schedule D to the Master Agreement for time spent in the actual performance of Services hereunder, including the preparation of reports, UNLESS a predetermined firm lump sum price has been agreed upon by both parties for all or part of the work, the criteria of which would take precedence as referenced therein. Time spent in Normal Commuting is not a billable expense. The term "Normal Commuting" means Supplier's first trip to any Work Location in a given day and Supplier's last trip from any Work Location in a given day. The term "Work Location" shall mean any location at which Services are or are to be performed by the Supplier. The term "Supplier's Base" shall mean the location or respective locations (which shall be disclosed to Customer in advance) from which Supplier will normally travel to Work Locations to perform Services. The Supplier agrees whenever possible, to coordinate travel arrangements that will maximize time spent in performing Services for the Company.

(i) Company will not reimburse Supplier for additional expenses invoiced separately under a fixed bid project. The Supplier must include all the expected expenses from the quoted project within the fixed bid proposal.

(ii) Company reserves the right to renegotiate or reject expenses when the Supplier's local office personnel are not utilized for the awarded project but meet the required job classification/criteria to complete the project and Supplier utilizes resources from other Supplier's offices.

B. Travel Expenses

Company will pay or reimburse Supplier for actual cost of travel expenses incurred during the course of travel undertaken at Company's request for the performance of Services, including travel from Work Location to Work Location, not including Normal Commuting, as follows:

(i) The Supplier will be reimbursed the automobile mileage at the then current IRS allowed rate. For mileage incurred in actual and necessary travel by private automobile for mileage to the Work Location, plus the actual cost of all parking, highway, and/or bridge charges paid enroute.

(ii) The Supplier will be paid or reimbursed for travel by commercial airlines in coach class and at discounted fares, if possible, except when such coach and/ or discounted airline accommodations are not reasonably available to meet necessary work requirements or would

- a) require circuitous routing;
- b) require travel during unreasonable hours;
- c) greatly increase the duration of the flight;
- d) result in additional costs which would offset the transportation savings; or
- e) offer accommodations which are not reasonably adequate for the medical needs of the traveler.

Company will pay or reimburse Supplier for such reasonable additional airline travel expenses as are necessary to avoid or overcome the problems cited in the foregoing sentence.

(iii) Company will pay or reimburse Supplier for the actual cost of necessary local transportation (cab, bus, streetcar, rental car, etc.). The Supplier agrees to furnish documentation, if requested, for any such charges in excess of \$25.00 with its invoices therefore under this Agreement.

(iv) Company will pay or reimburse Supplier for the actual cost of reasonable meals and hotel accommodations unless a predetermined per diem has been agreed to and is listed in Schedule D to the Master Agreement.

(v) Company will not reimburse Supplier's meal expenses for travel when an individual leaves their home base and returns to their respective home base within the same day.

ARTICLE 4 - PAYMENTS

A. Payments of any undisputed portions of an invoice will be due within 30 days after the receipt by Company of a properly completed invoice. The submission of invoices by Supplier to Customer shall be consistent with mutually agreed to progress billing as set forth more fully in the attached schedules

B. An original and copy of each invoice are to be mailed to the "Bill to Location" provided in the Purchase Order.

Each invoice shall show the Purchase Order Number, Supplier work location, payment terms and the job name and other information, which may be required or reasonably requested by Company.

The following documentation must accompany each invoice:

(i) Summary statements listing employee name, job classification, hours charged and hourly billing rates (both straight time and overtime if applicable) and total charges for the invoice period.

(ii) Copies of expense account summary sheets for each individual performing Services will be provided. The summary sheet will summarize lodging, meals, transportation and any other expenses. The period of time will also be shown. Supplier shall retain copies of supporting documents for such expense accounts, and these will be made available for Company review upon written request by Company. Supplier shall preserve all pertinent records supporting payment for Services hereunder for a period of two (2) years after final payment for the Services.

(iii) Other supporting documentation that Customer may reasonably request from time to time.

ARTICLE 5 - TAXES

The price does not include sales/use taxes. The responsibility for remitting sales tax shall be determined by the Parties as mutually agreed to from time to time.

Except as agreed to by the Parties, Supplier shall be responsible for payment of and assumes exclusive liability for any and all contributions or taxes imposed by or required under the laws of the State of New York or any other state or Federal law, or the Federal Social Security Act or any other act, now or hereafter in effect, upon or in respect to, wages, salaries, benefits or other compensation paid to employees engaged upon or in connection with the Services.

Except as agreed to by the Parties, Company shall withhold from any payments due Supplier hereunder any amounts that it is required to withhold pursuant to any Federal or State tax laws.

ARTICLE 6 - CHANGES

No changes in the Scope of Services are authorized unless made by Company and sustained by written Supplement agreed to by the parties. Changes made by Supplier, unless authorized by an executed

Supplement, shall be made at the sole risk of Supplier, there being no financial recourse against Company. A Supplement is a written Purchase Order Supplement, signed by the Company and issued after the execution of this Agreement, authorizing an addition, deletion, or revision in the Services or an adjustment in the Contract Price or the Schedule.

No changes in the Agreement will be made without an Agreement Supplement. Unless otherwise agreed, all Supplements shall be governed by the conditions of this Agreement.

ARTICLE 7 - CLAIMS/DISPUTES

- A. Any claims by Supplier relating to this Agreement, must be submitted in writing within fourteen (14) calendar days from the time Supplier first learns of the events that give rise to the claim. Failure to provide such notification shall be deemed waiver of such claim.
- B. Any dispute or claims by the Supplier shall not affect the diligent prosecution by Supplier of the Services.

ARTICLE 8 – AUDIT

Supplier shall check all material and labor entering into the Services and shall keep full and detailed accounts as may be necessary to provide proper financial management under this Agreement. At all reasonable times and upon seven days written notice, the Company shall have access to the Supplier's offices, work and records pertinent to all charges, for inspection, audit and review. Supplier shall permit such examination and make appropriate adjustments as may be required by the results of the audit. This provision shall remain in effect for two (2) years following final payment under this Agreement.

ARTICLE 9 - RIGHTS, PRIVILEGES, REMEDIES

All rights, privileges and remedies afforded each of the parties hereto by this Agreement shall be deemed cumulative and the exercise of any one or more of such rights or remedies shall not be deemed a waiver of any other right, privilege or remedy provided for herein or available at law or in equity.

ARTICLE 10 - NON WAIVER OF RIGHTS

Any failure by the Parties to enforce or require the strict performance of the terms or conditions of this Agreement shall not constitute a waiver of such terms or conditions and shall not affect or impair such terms or conditions in any way.

ARTICLE 11 - SET-OFF

In the event Supplier owes money to the Company or has defaulted under this Agreement or under any other agreements with the Company, or Supplier has failed to pay any amount owed to the Company (collectively, the "Obligations"), the Company may, at its option, setoff and/or net any or all such Obligations against any amounts owed by the Company to the Supplier. Should any payment be withheld or set-off per this Article 11, Customer shall promptly provide Supplier with a written explanation detailing the reason behind the withheld payment or set-off and provide supporting materials rationalizing the dollar amount withheld or set-off.

ARTICLE 12 - CONFLICTING DOCUMENTS

To the extent, if any, that the specifications, drawings or other documents that may be referenced herein conflict with the provisions of this Agreement, this Agreement shall take precedence and govern.

ARTICLE 13 - INDEPENDENT SUPPLIER

Supplier is and shall always remain an independent contractor in its performance of this Agreement. With the exception of staff augmentation engineering services required by Company, where Supplier's personnel work out of Company's offices under Company's direction, the provisions of this Agreement shall not be construed as authorizing or reserving to Company any right to exercise any control or direction over the operations, activities, employees or agents of Supplier in connection with this Agreement. Unless otherwise agreed to by the parties, neither party to this Agreement shall have any authority to employ any person as agent or employee for or on behalf of the other party to this Agreement for any purpose, and neither party to this Agreement, nor any person performing any duties or engaging in any work at the request of such party, shall be deemed to be an employee or agent of the other party to this Agreement.

Company shall carry no worker's compensation insurance, health insurance or accident insurance to cover the Supplier, or any of its agents, employees or subcontractors. Company shall not pay any contributions to Social Security, unemployment insurance, federal or state withholding taxes, or provide any other contributions or benefits which might be expected in an employer/employee relationship. The Supplier agrees to report and pay any contributions for taxes, unemployment insurance, Social Security and any other required payments himself or herself.

ARTICLE 14 – SUBCONTRACTS

Unless otherwise agreed to by the Parties, If Supplier shall cause any part of the work to be performed by a sub-contractor, the provisions of this Agreement shall apply to such sub-contractor and its officers, agents or employees in all aspects as if they were employees of Supplier, and Supplier shall not thereby be discharged from any of its obligations and liability hereunder, but shall be liable hereunder for all acts and omissions of the sub-contractors. Nothing shall create any contractual relationship between Company and any subcontractor or any sub-subcontractor.

The Supplier shall submit a list of those work items which it plans to subcontract and the names of Supplier's subcontractor proposed for the work which Supplier may amend from time to time. Supplier's subcontractor may not be changed except at the request of or with the written approval of the Company. The Company shall promptly notify the Supplier in writing if, after due investigation, Company has reasonable objection to any subcontractor on such list and does not accept it. Failure of the Company to make objection promptly shall constitute acceptance of such subcontractor.

ARTICLE 15 - THIRD PARTY BENEFITS

Except as may be specifically provided for herein, no provision of this Agreement is intended or is to be construed to be for the benefit of any third party.

ARTICLE 16 – SAFETY

Company may at any time suspend the work or any part thereof, immediately and verbally for reasons of safety. In the event of any work stoppage, Supplier shall reasonably protect such work as may be liable to sustain injury.

The Company's Safety Rules and Regulations for Supplier's attached hereto and made a part hereof, as Attachment A and shall apply to all work performed under this Agreement.

ARTICLE 17 - ACCIDENT AND LOSS PREVENTION

For the protection of workers and the public, the Supplier will take precautions, consistent with industry best practices, for the safety of all persons and property at, on, or near the work site and will erect and maintain safeguards, consistent with industry best practices, as required by the conditions and progress of the work.

ARTICLE 18 – INSURANCE

Supplier shall maintain insurance in accordance with the requirements as set forth in Schedule [G]. Supplier must maintain applicable insurance. An insurance certificate must be mailed to Customer prior to starting Services.

ARTICLE 19 – INDEMNIFICATION

Supplier will indemnify, defend at its expense and hold harmless the Company and its Affiliates, directors, officers, employees, and agents (the "Indemnitee") from and against any and all claims, demands, suits, losses, costs, fees, damages or expenses it may suffer, or for which it may be held liable, whether including, without limitation, reasonable expenses and attorney's fees incurred in the connection therewith, by reason of (A) any patent, trademark, or copyright infringement claim, or any design, device, process or procedure used, installed or provided by the Supplier or its agents or subcontractors under this Agreement; (B) any work-related accident or injury affecting an employee, agent or subcontractor of the Supplier, arising directly from the work performed under this Agreement; (C) any claim by an agency or instrumentality of the federal, state or any local government, or by an employee, agent or subcontractor of the Supplier alleging that (i) the Indemnitee is required to maintain worker's compensation or unemployment or any other type of insurance upon any employee, agent or subcontractor of the Supplier; (ii) the Indemnitee is liable for tax payments or withholding with respect to any employee, agent or subcontractor of the Supplier; (iii) any employee, agent or subcontractor of the Supplier is entitled to receive employee benefits from the Indemnitee, including, without limitation, vacation, deferred compensation, medical, pension, 401(k) or any other benefit available to the Indemnitee's employees; and (iv) the Indemnitee is liable to any party, due to the negligent performance of Services or omissions by an employee, agent or subcontractor of the Supplier; (D) bodily injury, including death, to any person or persons due to the negligent, reckless or willful actions or omissions of the Supplier or its agents or subcontractors; (E) damage to or destruction of any property, due to the negligent, reckless or willful actions or omissions of the Supplier, or its agents or subcontractors. Individual employees, agents and subcontractors of the Supplier who are performing services for the Indemnitee under this Agreement shall be considered to be employees, agents or subcontractors of the Supplier for all purposes under this Agreement, notwithstanding any judicial or administrative determination that such employees, agents or subcontractors of the other party should be regarded as employees under applicable law. All actions of the employees, agents and subcontractors of the Supplier under this Agreement shall be deemed to be actions of the Supplier under these indemnities and this Agreement. Notwithstanding anything in the foregoing, under no circumstances shall Supplier have any indemnification obligations or be liable for the negligence of third parties other than Supplier's employees, agents or subcontractors.

ARTICLE 20 – WARRANTY

The Supplier warrants that the Services performed under this Agreement shall be performed in accordance with any specifications set forth in a Purchase Order or elsewhere herein, and otherwise in accordance with sound and generally accepted industry practice by those who render these types of

services with that degree of skill and care as required by customarily accepted professional practices and procedures, at the time such services are performed. If the Supplier's services are faulty, the Supplier shall for a period of one (1) year after completion of services, without labor charge and adders or other fee to Company, re-perform such Services to the extent necessary to correct the fault therein. This provision shall not be construed to affect or limit the liability of the Supplier to third parties, Supplier's obligation to Company pursuant to the Indemnification clause contained herein or any other remedy which may be available to Company under applicable law.

ARTICLE 21 - APPROVAL/ACCEPTANCE

All work under this Agreement shall be subject to the Company's inspection and approval before payment.

ARTICLE 22 - FORCE MAJEURE

Supplier shall not be charged with any liability for failure to perform when such failure is due to any cause beyond the control and without the fault or negligence of Supplier, provided that if adverse weather is the cause of delay or failure, Supplier shall use its best efforts to remedy the delaying cause or condition and recommence performance, and furnish the Company with prompt written notice when it appears that such cause will result in non-performance or shall threaten to impair Company's ability to operate. Company shall have the right at its option and without being under any liability to Supplier to cancel by notice in writing to Supplier the portion or portions of the work so affected. Correspondingly, Company shall be excused for failure of performance herein due to any cause beyond its control and without its fault or negligence.

ARTICLE 23 - TITLE AND LIENS

Supplier represents and warrants that it has title to all equipment or material furnished hereunder free and clear of all liens and encumbrances. Complete legal and equitable title to each item of equipment or material covered by this Agreement shall pass to the Company immediately upon receipt of payment for equipment or material. Passage of title pursuant to this provision shall not release or waive any continuing or subsequent responsibility of Supplier under this Agreement.

Supplier shall take all action reasonably necessary to discharge, remove, or satisfy any lien filed against any property of the Company, or any portion thereof, arising from any work, labor, services, or materials claimed to have been performed or furnished for, or on behalf of, the Supplier or any person or entity by or through the Supplier. Supplier shall forthwith take such action necessary to discharge, remove, or satisfy any such lien filed against the property of the Company, including but not limited to posting of a bond. If the Supplier shall fail to discharge, remove, or satisfy any such lien within fifteen (15) days after notice of the existence of such lien has been provided by the Company, the Company shall have the right, but not the obligation, to pay the amount of such lien, or discharge the same by deposit or bonding, and the amount so paid or deposited, or the premium paid for such bond, with interest at the maximum allowable by law, may be set-off against any payment due Supplier under this Agreement.

ARTICLE 24 - PROGRESS AND COMPLETION

It is expressly understood by the Supplier that TIME IS OF THE ESSENCE in the performance of this Agreement. The Supplier shall begin the work on the date of commencement set forth in the Agreement. The Supplier shall carry the work forward expeditiously with adequate forces and shall complete it by the time work is to be completed as stated in the Agreement.

If the Supplier is delayed at any time in the progress of the work, written notice thereof, including an explanation of the cause and the anticipated duration of the delay, shall be given promptly to the Company by the Supplier, but in no event later than five (5) days after such delay becomes apparent. Failure to give such notice promptly and within such time limit shall be deemed sufficient reason for denial by Company of an extension of time for performance and may be deemed a default.

Failure of Supplier's subcontractor or materials and equipment suppliers to meet schedules shall not be cause for an extension of time. Supplier acknowledges that it has sole responsibility for expediting the efforts of its subcontractors, suppliers, and others.

ARTICLE 25 - EMERGENCIES

The Supplier shall perform any work and shall furnish and install any materials and equipment necessary during an emergency affecting the safety of persons and property. In all cases, Supplier shall notify the Company of the emergency as soon as practicable, but shall not wait for instructions before proceeding to properly protect both life and property. Any additional compensation or extension of time claimed by the Supplier on account of emergency work shall be determined by mutual agreement of the parties.

ARTICLE 26 - WORK STOPPAGE

Supplier's personnel shall not honor any union picket lines or strikes nor take part in any work slowdown or stoppage nor refuse to report for work, unless such action is protected by any state or federal labor relations law. Notwithstanding the preceding sentence, it shall be the obligation of the Supplier to supply a qualified work force. Company may terminate this Agreement if Supplier fails to provide a qualified work force within twenty-four (24) hours of Company's notification to Supplier that a qualified work force has not been supplied.

ARTICLE 27 - TERMINATION

Company may for any reason, with or without cause, on fifteen (15) days written notice to Supplier terminate all or any part of the unperformed portion of this Agreement without liability to Company except as stated in this Article. In full discharge of any obligations to Supplier in respect of this Agreement and such termination, Company shall pay Supplier, in accordance with the payment terms of the Agreement, only for Services performed and reasonable costs incurred prior to receipt by Supplier of notice of termination; provided, however, that such payment shall not result in a total payment to the Supplier exceeding the maximum amount payable to the Supplier pursuant to this Agreement. Termination shall not relieve Supplier of any obligation which may arise out of Services performed prior to termination. Unless overhead costs were specifically requested by Company, in no event shall Company be liable to Supplier for lost profit or overhead in respect of Services not performed prior to termination, unabsorbed overhead or anticipated profits on uncompleted portions of this Agreement.

In the event Supplier is in default of any of its obligations under this Agreement, Company shall have the right, on ten (10) days written notice to Supplier, to terminate this Agreement for such default; provided, however, that Supplier shall have the right to cure by submitting a plan acceptable to the Company to cure the default during the ten (10) day notice period in order to avoid termination. and providing that such default is, in fact, cured within thirty (30) days after Supplier first received notice of the default from Company. In the event of such termination, the preceding paragraph of this Article shall not apply and Company shall have all rights and remedies provided by law or equity and under this Agreement. In addition, in such event, Company may retain from any money otherwise due for Services rendered prior to termination an amount which Company reasonably determines is adequate to cover all damage resulting from the Supplier's default. In the event that Supplier demonstrates that a cancellation for default is erroneous, the cancellation shall, at Company's option, be withdrawn or be deemed to have been issued as a termination for convenience pursuant to the preceding paragraph and the rights and

obligations of the parties hereto shall in such event be governed accordingly. The value of Services performed not in accordance with this Agreement shall be subject to audit, assessment and approval by Company.

ARTICLE 28 – TERM AND SURVIVAL

This Agreement shall remain in effect unless otherwise terminated as provided herein, or upon receipt by Company of Supplier's Release and Certificate Form and Final Payment is made as set forth in Article 30 below. Notwithstanding the foregoing, Articles 4, 7, 9, 10, 13, 14, 17, 18, 19, 22, 31, 37, 38, 39, 47 and all other terms which contain obligations or duties which by their nature are to be or may be performed beyond any termination hereof, shall survive the termination of this Agreement without regard to the reason for termination.

ARTICLE 29 - REMOVAL OF EQUIPMENT

In the case of termination of this Agreement for any reason whatsoever, the Supplier, if notified to do so by the Company, shall promptly remove any part or all of Supplier's equipment and supplies from the property of the Company, failing which the Company shall have the right to remove such equipment and supplies at the expense of the Supplier.

ARTICLE 30 - FINAL PAYMENT

Final payment under this Agreement shall not be made until successful completion and acceptance of the work by the Company and when requested by Company, Supplier's delivery of a completed Release and Certificate Form, the form of which shall be provided to Supplier at the time of the request.

ARTICLE 31 - ASSIGNMENT

Supplier shall not assign all or any of its rights or obligations under this Agreement except with the prior written consent of Company. Any assignment made without such consent shall be void ab initio.

ARTICLE 32 - SEVERABILITY

If any provision of this Agreement is unenforceable under any applicable law or is held invalid, such holding shall not affect any other provision hereof, and this Agreement shall be construed as if such unenforceable or invalid provision had never been contained herein.

ARTICLE 33 - NON WAIVER OF RIGHTS

Any failure by the Company to enforce or require the strict performance of the terms or conditions of this Agreement shall not constitute a waiver of such terms or conditions and shall not affect or impair such terms or conditions in any way.

ARTICLE 34 - OWNERSHIP OF PLANS

All drawings, plans, specifications, reports, designs, design data, technical and scientific data, findings, recommendations and memoranda of every description whether furnished to or prepared by Supplier under this Agreement and pursuant to the scope of work detailed in Schedule B shall (x) be delivered to Company upon completion of the work or termination or cancellation of this Agreement, (y) be deemed to

have been prepared by Supplier for Company on a work-made-for-hire basis, and (z) shall be the property of Company and may be used by Company for any purpose whatsoever without any claim on the part of Supplier for additional compensation. To the extent any of the foregoing are not deemed a work for hire by operation of law, Supplier hereby irrevocably assigns, transfers, and conveys to the Company without further consideration all of its right, title, and interest in such drawings, plans, specifications, reports, designs, design data, technical and scientific data, findings, recommendations and memoranda of every description, including all rights of patent, copyright, trade secret or other proprietary rights in such materials.

Except as specifically authorized by this Agreement, or as otherwise authorized in writing by Company, information and other data developed or acquired by or furnished the Supplier in the performance of this Agreement shall be used only in connection with the work under this Agreement. Notwithstanding anything in the foregoing, Supplier shall retain all right, title and interest in any work product prepared by Supplier that falls outside the scope of work detailed in Schedule B, unless otherwise agreed to by the parties.

ARTICLE 35 - KEY PERSONNEL

Personnel assigned to perform work hereunder who are designated as "Key" Personnel in this Agreement shall devote their working time to the work as required by the Agreement Schedule of Activities and shall not be removed, without the prior written consent of Company, until their assignments are completed. The Company shall have the right to reject replacements for personnel.

ARTICLE 36 - PUBLIC RELEASE OF INFORMATION

Date, photographs, sketches, advertising and other information relating to the work under this Agreement, which Supplier desires to release or publish, shall be submitted to the Company for approval two (2) weeks prior to the desired release date. As a part of the approval request, Supplier shall identify the specific media to be used as well as other pertinent details of the proposed release. All releases must have the prior written approval of the Company which approval may be withheld without reason or explanation to Supplier.

ARTICLE 37 - LIMITATION OF LIABILITY

Except as expressly provided herein (including Supplier's indemnification obligations), to the fullest extent permitted by law, the Parties shall not be liable for any special, indirect or consequential damages resulting in any way from the performance of the services hereunder.

ARTICLE 38 - CONFIDENTIALITY

Supplier, its employees and agents, shall treat any information, (including any technical information, experience or data) regarding Company or Company's plans, programs, plants, processes, costs, equipment, operations, of Company (or Affiliates), which may be disclosed to, or come within the knowledge of, Supplier its employees and agents in the performance of this Agreement, as confidential, and will not use or disclose this information to others, during the term of this Agreement, and for three (3) years thereafter, except as is necessary to perform the services hereunder, without Company's prior written consent. The provisions of this Article shall not apply to any information referred to in this Section which (i) has been published and has become part of the public knowledge through no effort by Supplier, its employees, or agents, (ii) has been furnished or made known to Supplier or Supplier's Affiliates by third parties (other than those acting directly or indirectly for or on behalf of Company) as a matter of legal right and without restriction on disclosure, (iii) was in Supplier's possession prior to disclosure by Company and was not acquired by Supplier or Supplier's Affiliates, its employees and agents directly or

indirectly from Company or, (iv) is required by law or by any other governmental regulatory authority to be disclosed.

Any information, which is supplied by the Supplier to Company will be similarly restricted, including clauses (i) through (iv) in the paragraph above. Company will not disclose such information to others or publish it in any form at any time; provided, however, that notwithstanding the foregoing, Company may disclose any such information to its Affiliates, employees, and consultants, to any regulatory agencies or instrumentality's when such disclosure is necessary, or otherwise required by law.

Each party agrees that they will cooperate with the other in an effort to minimize the amount of such information, which will be disclosed in any such case, and to make reasonable efforts to secure confidential treatment of such information.

In no event shall Company's name and/or logo or the name and/or logo of its Affiliates be used, whether written or verbal, duplicated, reproduced by any means whatsoever without the prior written permission of the Company.

All inquiries by any governmental, business, or other entity, including media, regarding any work performed or to be performed by Supplier for Company shall be directed by Supplier to Company for response.

ARTICLE 39 - EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

To the extent, if any, that the provisions of the following executive order and statutes, as amended or supplemented, along with their implementing regulations, apply to the performance of the Services by Supplier, the Supplier will comply with the applicable executive order, statutes and regulations : Section 202 of Executive Order 11246 (41 CFR § § 60, et seq.); Section 402 of the Vietnam Era Veterans Readjustment Act (41 CFR § § 60-250.1, et seq.); Section 503 of the Rehabilitation Act of 1973 (41 CFR § § 741.1, et seq.); and New York Executive Law §§ (5 NYCRR § § 140.1, et seq.). These regulations may require the Supplier to develop an Affirmative Action Compliance Program and file a standard Form 100 Report (EEO-1), or other reports, as prescribed.

ARTICLE 40 - SURETY BOND

The Company shall have the right, upon 30 days' written notice, to require the Supplier to furnish a bond covering faithful performance of this Agreement and the payment of all obligations arising hereunder (i.e., Performance Bonds, Mechanics Liens), including any damages that may be payable under Article 27. The Company shall be entitled to approve the amount, which shall not exceed \$1,000,000, form, premium cost, and surety Company issuing such surety bond. In the event Customer requires any bond, Supplier may, at its sole option, elect to terminate this Agreement for convenience in lieu of providing a bond upon written notice to Customer.

ARTICLE 41 - GOVERNING LAW

The Supplier will comply with all applicable federal, state and local laws, rules, ordinances and regulations of any governmental entity, board or agency having jurisdiction over the work or the premises.

All questions concerning the interpretation, validity and enforceability of this Agreement and of its terms and conditions, as well as questions concerning the sufficiency or other aspects of performance under the terms or conditions of this Agreement, shall be governed by the law of the State of New York, without reference to its conflict of law provision and any action or proceeding brought in connection therewith, will be brought in the appropriate court located in the State of New York.



ARTICLE 42 - PERFORMANCE MONITORING

Company will evaluate Supplier's performance by utilizing Supplier Corrective Action Reports and Supplier Performance Evaluation Reports which shall be made available to Supplier upon request. The Supplier must provide upon request the OSHA incident rate and Experience Modification Rate for Company's review. The Company's Project Manager will evaluate the Supplier's performance upon the conclusion of every project by completing the specified report. The Company will continuously monitor the Supplier's performance. Performance by a Supplier that is less than desirable may potentially eliminate this Supplier from bidding on future projects and/or lump sum projects.

ARTICLE 43 - CONTINUOUS IMPROVEMENT

Continuous improvement is the foundation of this Agreement. Supplier likewise will use its best efforts to improve continuously its performance in all areas. In particular, Supplier will evaluate opportunities for cost/price reductions on items and services ordered and to be ordered and communicate them promptly to Company. Supplier has specifically identified target cost reductions of 2% beyond the prices shown in Schedule D for the Initial Term, and agrees to work diligently with Company personnel toward attainment of this objective. Supplier is expected to advance its economies of production, service, service delivery, material handling and technical prowess at least as fast as other reasonable competitors in its industry, and to offer the price and performance benefits of those improvements to Company, as soon as they become available."

ARTICLE 44 - NO DISPUTE

Supplier represents and warrants that it is not aware of any pending billing dispute or other contractual dispute (pursuant to current contracts or contracts no longer in effect) or any pending or threatened litigation between Supplier and/or any of Supplier's affiliates and Company and/or and of Company's affiliates.

ARTICLE 45 - SECURITY REQUIREMENTS

Supplier shall comply with Company's Security Requirements in their performance of Services as provided herein.

Supplier shall be familiar with and shall comply with the requirements of the NERC CIP- 004 for projects or services at or relating to critical cyber assets and critical company operating facilities ("Critical Infrastructure"). The specific CIP Standard follows:

CIP-004 Excerpt:

R3. Personnel Risk Assessment --The Supplier shall have a documented personnel risk assessment program, in accordance with federal, state, provincial, and local laws, and subject to existing collective bargaining unit agreements, for personnel having authorized cyber or authorized unescorted physical access. A personnel risk assessment shall be conducted pursuant to that program prior to such personnel being granted such access except in specified circumstances such as an emergency. The personnel risk assessment program shall at a minimum include:

R3.1. The Supplier shall ensure that each assessment conducted include, at least, identity verification (e.g., Social Security Number verification in the U.S.) and seven- year criminal check. The Supplier may conduct more detailed reviews, as permitted by law and subject to existing collective bargaining unit agreements, depending upon the criticality of the position.

R3.2. The Supplier shall update each personnel risk assessment at least every seven years after the initial personnel risk assessment or for cause.

R3.3. The Supplier shall document the results of personnel risk assessments of its personnel having authorized cyber or authorized unescorted physical access to Critical Cyber Assets, and that personnel risk assessments of contractor and service vendor personnel with such access are conducted pursuant to Standard CIP-004.

ARTICLE 46 - EMPLOYEE SOLICITATION

During the term of this Agreement and for a period of one (1) year thereafter, except with the prior written consent of the Company, Supplier shall not offer employment to any employee of the Company or Company's current or future Affiliates with whom Supplier has had contact in connection with the negotiation, execution, or performance of this Agreement, and Supplier shall not induce or attempt to induce, directly or through an agent or third party, any such employee to leave the employ of the Company or its Affiliates. As used herein, the term "Affiliate" shall mean any person or entity controlling, controlled by, or under common control with the Company through majority stock or other ownership interest, direct or indirect. Nothing in this clause shall limit Supplier from employing any person who contacts Supplier on his or her own initiative and without any solicitation by Supplier specifically directed to such employee.

ARTICLE 47 – ETHICS

Supplier shall comply with the AVANGRID Suppliers' Code of Ethics ("Suppliers' Code of Ethics") in connection with its performance under this Agreement. The Suppliers' Code of Ethics can be found at the Avangrid Services Company website (www.avangrid.com).

ARTICLE 48 – COMPLIANCE WITH LAWS GENERALLY

Supplier will comply with all laws, rules and regulations of any governmental entity, board or agency having jurisdiction over the Services, including, without limitation, State, Federal or local laws, rules and regulations and any applicable Executive Orders (State or Federal) in the performance of the Services.

ARTICLE 49 – UTILIZATION OF SMALL BUSINESS CONCERNS

Supplier and subcontractors of all tiers shall make a good faith effort to comply with section 52.219-8 of the Federal Acquisition Regulation. This policy requires that small business concerns, veteran-owned small business concerns, service-disabled veteran-owned small business concerns, HUBZone small business concerns, small disadvantaged business concerns, women-owned small business, Alaskan Native Corporation, and Indian tribe concerns shall have the maximum practicable opportunity to participate in the performance of Services.

ARTICLE 50 – SMALL BUSINESS SUBCONTRACTING PLAN

Some or all of the Goods and Services provided hereunder may be used in a contract with the federal government and, therefore, may be subject to the requirements of FAR section 52.219-9. If applicable, each Supplier (except small business concerns) whose contract is expected to exceed \$650,000 (\$1,500,000 for construction) and has subcontracting possibilities is required to submit an acceptable subcontracting plan to the Customer. The plan shall include spending goals with businesses that are defined by the U.S. Small Business Administration as small, women-owned small, veteran-owned small, service-disabled veteran-owned small, HUBZone, small disadvantaged (SDB), Alaskan Native

Corporations, and Indian tribes. If the Supplier fails to submit a plan within the time limit prescribed by the Customer, Customer may terminate this Agreement.

The Supplier assures that the clause entitled "Small Business Subcontracting Plan" will be included in all subcontracts, that offer further subcontracting opportunities, and all subcontractors (except small business concerns) who receive subcontracts in excess of █650,000 █1,500,000 for construction) will be required to adopt a plan similar to this plan.

ARTICLE 51 - GRATUITIES PROHIBITED

The Supplier shall not, under any circumstances, offer or extend any gratuity or special favor to any employee or agent of the Company or its Affiliates or do anything which might reasonably be interpreted as an attempt to influence any employee or agent of the Company in the conduct of their duties.

SCHEDULE D

Pricing Terms

Labor

Physical Security

Engineering

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
Onsite Engineering Manager	ENG - Deployment	16	Dedicated Onsite
Senior Onsite App engineer	ENG - Deployment	21,22	Dedicated Onsite
App engineer	ENG - Deployment	23, 24, 25	Dedicated Onsite
Offsite Engineering Manager	ENG - Deployment and Service	17	Shared Offsite
Senior Offsite System engineer	ENG - Deployment and Service	18,19	Shared Offsite
Offsite System engineer	ENG - Deployment and Service	20	Shared Offsite
Senior Cadd Operator	ENG - Deployment and Service	26	Shared Offsite
Cadd Operator	ENG - Deployment and Service	27	Shared Offsite

Not to Exceed

Construction

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
ME Construction Crew	Physical - Deployment	7,8	Dedicated Onsite
UIL Construction Crew	Physical - Deployment	7,8	Dedicated Onsite
NY Construction Crew	Physical - Deployment	9,10	Dedicated Onsite
IREN Construction Crew	Physical - Deployment	11	Dedicated Onsite
Construction Program Manager	Physical - Deployment	3	Dedicated Onsite
Construction Project Manager	Physical - Deployment	4,5,6	Dedicated Onsite
Escorts	Physical - Deployment	12,13,14	Dedicated Onsite
Materials Manager	Physical - Deployment	29	Dedicated Onsite
IT Network Engineer	ENG - Deployment	34	Dedicated Onsite
IT Server Engineer	ENG - Deployment	35	Dedicated Onsite

Labor Additions

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
ME Construction Crew	Maint- Deployment	7,8	Dedicated Onsite
NY Construction Crew	Maint- Deployment	9,10	Dedicated Onsite
UIL Construction Crew	Maint- Deployment	7,8	Dedicated Onsite
IR Construction Crew	Maint- Deployment	11	Dedicated Onsite

Labor Options

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
Service Delivery Manager	Physical - Service	36	Shared Offsite
Security Service Desk - Tier 1 Support	Physical - Service	37	Shared Offsite
Onsite Tier 2 Support Lead (Rochester)	Physical - Service	38	Dedicated Onsite
Senior Onsite Application Engineer (Access)	ENG - Service	39	Dedicated Onsite
Senior Onsite Application Engineer (Video)	ENG - Service	40	Dedicated Onsite
Maine Tier 3 Support Lead	Physical - Service	42	Dedicated Onsite
NY Tier 3 Support Lead	Physical - Service	43	Dedicated Onsite
ME Materials and Logistics Manager	PMO - Service	44	Dedicated Onsite
NY Materials and Logistics Manager	PMO - Service	45	Dedicated Onsite
ME Field Support Tech	Physical - Service	46	Dedicated Onsite
NY Field Support Tech	Physical - Service	47	Dedicated Onsite
ME Substation Escort	PMO - Service	48	Dedicated Onsite
NY Substation Escort	PMO - Service	49	Dedicated Onsite
Subcontracted engineering for Banshee integration to milestone	Physical Subcontractor - Deployment and Service	N/A	Shared Offsite
Subcontracted engineering for Sentry Shot detection integration to milestone	Physical Subcontractor - Deployment and Service	N/A	Shared Offsite

Communications

Engineering

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
Fiber Director, NY	Data Network	51	Dedicated Onsite
Fiber Director, ME	Data Network	64	Dedicated Onsite
Fiber Director, UIL	Data Network	64	Dedicated Onsite
Fiber Director, IREN	Data Network	64	Dedicated Onsite
Contract Team Lead, Support	Data Network	59	Dedicated Onsite
CAD Operator	Data Network	60	Dedicated Onsite

Construction

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
Escorts	Data Network	12,13,14	Dedicated Onsite
Construction Inspection, NY	Data Network	53	Dedicated Onsite
Construction Inspection, ME	Data Network	66	Dedicated Onsite
Construction Inspection, UIL	Data Network	66	Dedicated Onsite
Construction Inspection, IREN	Data Network	66	Dedicated Onsite

SM

Construction Superintendent, NY	Data Network	54	Dedicated Onsite
Construction Superintendent, ME	Data Network	67	Dedicated Onsite
Construction Superintendent, UIL	Data Network	67	Dedicated Onsite
Construction Superintendent, IREN	Data Network	67	Dedicated Onsite
IT Field Network Engineer NY	Data Network	NEW	Dedicated Onsite
IT Field Network Engineer ME	Data Network	NEW	Dedicated Onsite
IT Field Network Engineer UIL	Data Network	NEW	Dedicated Onsite
IT Field Network Engineer IREN	Data Network	NEW	Dedicated Onsite
Field Engineer NY	Data Network	52	Dedicated Onsite
Field Engineer ME	Data Network	65	Dedicated Onsite
Field Engineer UIL	Data Network	65	Dedicated Onsite
Field Engineer IREN	Data Network	65	Dedicated Onsite

Maintenance Options

<u>Org Chart Role</u>	<u>Responsibility</u>	<u>Org Chart</u>	<u>Dedicated / Backoffice</u>
OVERHEAD MAINTENANCE: One Year of Full Service Maintenance per installed Mile of Overhead ADSS			Per Mile
UNDERGROUND MAINTENANCE: One Year of Full Service Maintenance per installed foot of underground ADSS			Per linear foot

MA

PHYSICAL SECURITY

Camera Schedule

Price of Camera Includes Camera Connections & Other "Minor" Parts

Manufacturer	Description	Part Number	UOM	Not to Exceed Price
FLIR	Thermal Camera A310 PT 15° Lens	61002-1102	Each	
FLIR	Thermal Camera A310 PT 25° Lens	61002-1103	Each	
FLIR	Thermal Camera A310 PT 45° Lens	61002-1104	Each	
FLIR	FLIR Wall Mount Bracket	500-0460-00	Each	
FLIR	FLIR Pole Mount Bracket	500-0509-00	Each	
Bosch	AutoDome 7000 IP 28X Day/Night	VG5-7028-E2PC4	Each	
Bosch	Indoor/Outdoor Pendant Corner Mount for AutoDome Series	VG4-A-9542	Each	
Bosch	Pipe Mount for AutoDome Series	VG4-A-9543	Each	
Axis	Fixed Dome 6MM	P3354	Each	
Axis	Mounting Bracket	5502-401	Each	
Axis	Axis Q7436 Video Encoder	Q7436	Each	
Axis	Q7436 6-Channel Video Encoder Blade	0584-001	Each	

ISP Video Security Rack

Manufacturer	Description	Part Number	UOM
Altronix	Altronix CCTB AC Rack Mount 16 Output 25A 24VAC Supply	R2416600UL	Each
Coronet	2 Space/36" Deep Rackrail Recessor	RR2-3RCN	Each
Coronet	Caird Cage Rackmount	C1US	Each
Coronet	Head End Ethernet Drivers 100MBPS Media Converter B, ST, MM, 1F	CFNE1002M1B	Each
Corning	Corning 12 Port Fiber Bulkhead ST Connectors	CCH-CP12-25T	Each
Corning	Corning Dual Panel Fiber Housing (Closed Connector Housing)	CCH-01U	Each
GRI	Taper Switch	415196/TSW01	Each
Hubbell	Ethernet Patch Panel	PSJ24-8K	Each
Liebert	UPS	PS2200RT3-120	Each
McMaster Carr	Standard Cam Lock Nickel Finish Keyed to C415A 3/4"	1770A524	Each
Middle Atlantic	Mid Atlantic 10 Outlet 15 AMP Rackmount Power Distribution	PDT-1015C-NS	Each
Middle Atlantic	Mid Atlantic 1U Blank Face Plate	EB1	Each
Middle Atlantic	Mid Atlantic 1U D Ring Horizontal Cable Manager	HCM-1D	Each
Middle Atlantic	Mid Atlantic 2.5" High Riser Base w/ Conduit Knockout	REB-1-WRK-32	Each
Middle Atlantic	Mid Atlantic 2U Blank Face Plate	EB2	Each
Middle Atlantic	Mid Atlantic 3U Blank Face Plate	EB3	Each
Middle Atlantic	Mid Atlantic 40U Solid Front Door	FD-40	Each
Middle Atlantic	Mid Atlantic 5U Blank Face Plate	EB5	Each
Middle Atlantic	Mid Atlantic Blank Perforated Pattern Vent Face Plate	VTF2	Each
Middle Atlantic	Mid Atlantic Integrated 4 Fan Top w/ Fan Controller	MW-4QFT-FC	Each
Middle Atlantic	Mid Atlantic Rack Screws 100 PC	HP	Each
Middle Atlantic	Mid Atlantic Thermal Management Filter Kit	KO-FILTER3	Each
Middle Atlantic	Mid Atlantic Vent Blocker Kit	VBK-WSA-32	Each
Middle Atlantic	Mid Atlantic Stand Alone 40U Rack 77X24X32	WRK-40SA-32	Each
Rack Solutions	Universal 19" Rack Mount Shelf	1USHL-108	Each
Tripp Lite	Tripp Lite 6FT KVM Cables	P780-006	Each
Tripp Lite	Tripp Lite Rack Mount KVM LCD Console w/ 19" Screen	B040-008-19	Each
Wilmore	DC to AC Inverter w/ AC Backup	1654-130-120-60-U	Each
Cisco	Router-4 Port	871	Each

SUBSTITUTION	Cisco	Switch, 48 Port (With Smartnet)	WS-C3750X-48P-L	
		Cisco Catalyst 3650 48 Port Full PoE 4x1G Uplink LAN Base	WS-C3650-48FS-L	Each
		8X5XNBD Cisco Catalyst 3650 48 Port Full PoE 4x1	SMARTnet 36 Month Service Duration	Each
		CAT3650 Universal k9 image	S3650UK9-33SE	Each
		North America AC Type A Power Cable	CAB-TA-NA	Each
		Type 2 Stacking Blank	STACK-T2-BLANK	Each
		1025W AC Config 2 Power Supply	PWR-C2-1025WAC	Each
		Catalyst 2960-X 48 GigE PoE 370W, 4 x 1G SFP, LAN Base	WS-C2960X-48LPS-L	Each
		8X5XNBD Catalyst 2960-X 48 G	SMARTnet 36 Month Service Duration	Each
		AC Power cord, 16AWG	CAB-16AWG-AC	Each
		Catalyst 2960-X FlexStack Plus Stacking Module	C2960X-STACK	Each
		Cisco FlexStack 1m stacking cable	CAB-STK-E-1M	Each
Cisco		Power Supply For Video	C3KK-PWR-715WAC	Each
Cisco		Power Supply For Access	C3KX-PWR-350WAC	Each

Server, Agent VI, DL380G7, 8GB RAM, 900GB of Hot Swap Storage,
HP Extended Service For Parts And Labor For 3 Years, Power Cable,
Microsoft Windows Server R2 Standard Edition

HP380G7 Build

SUBSTITUTION	HP DL380 Gen9 8SFF CTO Server	755258-B21	Each
	HP DL380 Gen9 E5-2690v3 FIO Kit	5380-L21	Each
	HP 4GB 1Rx8 PC4-2133P-R Kit	726717-B21	Each
	HP 300GB 6G SAS 10K 2.5in SC ENT HDD	652564-B21	Each
	HP 900GB 6G SAS 10K 2.5in SC ENT HDD	652589-B21	Each
	HP Smart Array P440ar2G FIO Controller	749974-B21	Each
	HP 1Gb Ethernet 4P 331FLR Adptr	629135-B21	Each
	HP 1U SFF Easy Install Rail Kit	734807-B21	Each
	HP 500W FS Plat Ht Plg Pwr Supply Kit	720479-B21	Each
	HP iLO Adv Int 3yr T3 U-E-LTU	E6U64ABE	Each
	HP DL380 Gen9 SFF USB/VGA Kit	764634-B21	Each
	HP DL380 Gen9 SFF Sys Inrght Osplg Kit	764636-B21	Each

Handwritten signature/initials

	HP power cable - 6 ft	AF556A1	Each
	HP 5yr Foundation Care 24x7 Service	H7J34A51	Each
	iLO Advanced Non Blade - 3yr SW Supp	Opt R2M1	Each
	HP ProLiant DL360 Gen9 Support	Opt TT51	Each
Agent Vi	PTZ-Bundle Analytics And Tracking (Auto-tracking)	VI-PTZ-BNDL	Each
Agent Vi	Fixed Camera Analytics	VI-ENT	Each
Agent Vi	Support-3 YR	SUP-3YR	Each
Milestone	One Year PMA FOR Xprotect Corporate Device Channel License	YXPCODL	Each
Milestone	Xprotect Corporate Device Channel License	XPCODL	Each

OSP Video FDB Pole Enclosure

Manufacturer	Description	Part Number	UOM
Hoffman	FDB Enclosure Wall Mount Panel 34.20"x28.20"	CP3630	Each
Hoffman	FDB Back Panel for CP3630	CSD36308	Each
Altronix	Altronix VRIT 24VAC TO 12 VCD Converter	VR5T	Each
Bussman	Fuse Holder	CHM1DU	Each
Bussman	Ceramic Fuse 2 Amp	FNM-21	Each
Bussman	Ceramic Fuse 4 Amp	FNM-41	Each
Bussman	Ceramic Fuse 6 Amp	FNM-61	Each
Comnet	Field Mini Ethernet Drivers Small 100MBPS Converter A, MM, 1F	CNFE1002MAC1A-M	Each
Corning	Corning 12 Port Fiber Bulkhead ST Connectors	CCH-CP12-25T	Each
Corning	Corning Single Panel Fiber Housing	SPH-01P1	Each
Ditek	Ditek 480VAC Dedicated Surge Protector	DTK-DL480	Each
Eaton	Industrial Control Transformer	C0350E2B1	Each
Eaton	2 Amp 2 Pole Circuit Breaker	FAZ B212	Each
Eaton	Ground Bar Kit	PK7GTA	Each
GE	Recessed Exterior Wall Mount Secure Box w/ Keypad, 12"	5KDJ31	Each
Mango DSP	Mango AVS Firmware and AGENT VI Pre-Installed	RAV-AV-AVI	Each
Mango DSP	Mango Raven 12V DC Power Supply	PS-12-PR1	Each
Mango DSP	Mango Raven M 2 Channel Encoder	RX0T-01-DM2-125-IN-11	Each
Marathon	Marathon Power Distribution Block 3 Pole	13333051	Each

Access Control

Manufacturer	Description	Part Number	UOM
Hoffman	FDB Enclosure - Nema Type 4X (30x24x8)	WS302408SS	Each
Hoffman	FDB Back Panel for WS302408SS	A30P24	Each
AMAG	Symmetry M2150 8DBC [8 Reader Kit - 8DBC / MN-PSU-KIT / MN-CAB3A]	G4T-M2150-001	Each
AMAG	Symmetry M2150 4DBC [4 Reader Kit - 4DBC / MN-PSU-KIT / MN-CAB3A]	G4T-M2150-041	Each
AMAG	Symmetry M2150 2DBC [2 Reader Kit - 2DBC / MN-PSU-KIT / MN-CAB3A]	G4T-M2150-043	Each
AMAG	Symmetry M2150 8DC [8 Reader Kit - 8DC / MN-PSU-Kit / MN-CAB3A]	G4T-M2150-002	Each
AMAG	Symmetry M2150 4DC [4 Reader Kit - 4DC / MN-PSU-Kit / MN-Cab3A]	G4T-M2150-025	Each
AMAG	Symmetry M2150 AC 24 Input/4 Output Auxiliary I/O Board	M2150-AC24/4	Each
AMAG	Symmetry M2150 AC 8 Input/4 Output Piggyback I/O Board	M2150-AC8/4	Each
AMAG	Symmetry AES Encrypted NIC Module	MN-NIC-1-ENC	Each
AMAG	Symmetry S848 Smartcard/Keypad Reader	B49-KP-AG	Each
AMAG	Symmetry V7.0 Camera Connection Packs	VID-CAM-064-V7.0	Each
AWID	Sentinel Proximity Reader	LR-911	Each

Cypress

Reader Expansion Module

Cypress	Reader Expansion Module Component	SPX-7400	Each
Cypress	Reader Expansion Module Component	SPX-5601	Each
Cypress	Reader Expansion Module Component	EXP-2000	Each

Altronix	Timer	ALT-6062	Each
Altronix	Relay	RBSN	Each
Square D	Pushbutton	9001KR2GH5	Each
Bosch	Rex Passive Infrared 12VDC or 24VDC	DS160	Each

Bosch

Motion Detector PIR Microwave Supervised*

Bosch	Motion Detector PIR Microwave Supervised* Component	DS860	Each
Bosch	Motion Detector PIR Microwave Supervised* Component	B328	Each

Altronix	Timer	6062	Each
Altronix	Power Supply Relay	RBSN	Each
Altronix	Lock Power Supply	AL699ULXB	Each
Interlogix	Sentrol 1.5" Door Contact	2507AD	Each
Interlogix	Sentrol 1.5" Overhead Door Contact "L" Bracket Mount	2505A-L	Each
Interlogix	Cabinet Tamper Contact	1045W-N	Each

Locknetics

Maglock (Locknetics / Securiton)

Locknetics	Maglock (Locknetics / Securiton) Component	MEA 11-95-E	Each
Locknetics	Maglock (Locknetics / Securiton) Component	62-24	Each

Sargent

Electric Crash Bar Retraction Exit Device / Power Supply / Door Loop

Sargent	Electric Crash Bar Retraction Exit Device / Power Supply / Door Loop	56-56-8804 ETL X 32D	Each
Sargent	Electric Crash Bar Retraction Exit Device / Power Supply / Door Loop	3540	Each
Sargent	Electric Crash Bar Retraction Exit Device / Power Supply / Door Loop	3261	Each

Sargent	Electric Lockset	RX-28-10G71-LL-24V-26D	Each
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HES

Electric Strike

HES	Electric Strike Component	9600	Each
HES	Electric Strike Component	5000	Each
HES	Electric Strike Component	10061	Each

Amesco	Armored Siren Strobe	SSX-S2S-B	Each
Viking	Fax / Phone / Data Jack Switchable	FAXJ-1000	Each
Viking	Remote Access Device	RAO-1A	Each

Viking	PA AMP 15A	PA-15	Each
Viking	30 Watt Paging Horn	300AE	Each

Trenching & Wiring

Standard Trenching New York	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching New York	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching New York	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Standard Trenching Maine	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching Maine	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching Maine	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Standard Trenching New England	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching New England	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching New England	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.	SEE DRAWING PACKAGE/BOM FOR ALL DETAILS. Includes TWO 2" sealed schedule 40 conduits where one contains the specified fiber cable and the other contains the specified power cable in each trench in each leg of run. Includes locating all utilities and hand dig around each plus any cost to repair if damaged during dig; grounding grid repairs when damaged by trenching and holes digs; all lines, joints and fittings sealed; tagging/labeling with name or number; soil samples as necessary at time of dig; Compacted with at least two lifts; warning tape at first lift; soil removal to fill site or landfill as required; includes costs for any and all other local requirements per code, regulation, or permitting; Onsite environmental testing and reporting as required.	Per Linear Foot
Standard Trenching Oregon	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching Oregon	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching Oregon	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Standard Trenching California	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching California	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching California	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Standard Trenching Southwest US	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching Southwest US	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching Southwest US	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Standard Trenching Other US Areas	Standard Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Rock Trenching Other US Areas	Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot
Heavy Rock Trenching Other US Areas	Heavy Rock Trenching/Backfill/Conduit/Wire per design drawing (Installed) within site. This cable and conduit connects security devices to the onsite network cabinet.		Per Linear Foot

Materials Additions

Manufacturer/Description	Part Number	UOM	N
Conduit, 1-1/4" EMT	Conduit 1-1/4" EMT	LF	
Marathon Power Distribution Block 3 Pole Complete Assembly	Power Distribution Blocks, 133 Series / Protective Cover, 3-Pole	Assembly	
Bosch MIC-612TFALW36N Complete Assembly	MIC-612TFALW36N / MIC-WMB-WD / MIC-SCA-WD / MIC-PMB / MIC-24PSU-2 / MIC-THERCBL-10M	Assembly	
Install second camera on pole or install camera on existing pole.	Camera Installation	Each	
Steel Pole with cast-in-place base Location in New York.	Metal Pole New York	Each	
Travel and Per Diem for New York and Maine.	Travel and Per Diem	Per Day	
Travel and Per Diem for Iberdrola Renewables Locations	Travel and Per Diem	Per Day	
Permits	Permits	Site	
Corning 12 Port Fiber Bulkhead ST Connectors Complete Assembly	CCH-CP12-25T / FIS S288M1FISC	Assembly	
Cisco Switch, 48 Port (With Smartnet) Complete Assembly	WS-C3750X-48P-L / C3KX-NM-1G= / GLC-T= / C3KX-PWR-350WAC= / CON-OSP-3750X4PL	Assembly	
Fiber optic cable, OFS FIBEL, 72 strand heavy load.	AT-3BE27DT-072-CNBB 72	LF	

8/4

Per cubic yard price to remove normal trench rock with excavator and hoe ram. Six cubic yard	Rock Trench	Cubic Yard
Per cubic yard price to remove hard trench rock with excavator and hoe ram. Hard rock requires	Heavy Rock Trench	Cubic Yard
Per ton price to dispose of non-hazardous soils while mobilized at site. Testing to be provided by:	Soil disposal	Ton
Per cubic yard price to remove normal trench rock with excavator and hoe ram. Six cubic yard	Rock Trench	Cubic Yard
Per cubic yard price to remove hard trench rock with excavator and hoe ram. Hard rock requires	Heavy Rock Trench	Cubic Yard
Per ton price to dispose of non-hazardous soils while mobilized at site. Testing to be provided by:	Soil disposal	Ton
Per mobilization cost adder for disposal to mobilize or remobilize site. Location in Maine.	Mobilization	Each
Per mobilization cost adder for disposal to mobilize or remobilize site. Location in NY	Mobilization	Each
On-Site Environmental Testing with Report. Location in New York.	Soils Test	Each
On-Site Environmental Testing with Report. Location in Maine	Soils Test	Each
Soils Removal to Fill Site. Location in New York.	Spoils to Fill Site.	Ton
Soils Removal to Land Fill. Location in New York.	Spoils to Land Fill.	Ton

Avigilon Analytics

	Manufacturer/Description	Part Number	UOM
Avigilon	ACC 5 Enterprise license for up to 16 camera channels and unlimited viewing clients including Analytics, Software base, Video Wall, and Audio bi-directional mic/speaker tik down licenses	16C-ACC5-ENT	Each
Avigilon	Base System 1U Analytic Appliance 2TB Storage	VAA-1U-2TB	Each
Avigilon	Digital 1U Analytic Appliance Module (4 VGA analytic connections)	VAA-1U-1U	Each
Avigilon	1U Rack-mount shelf	VAA-1USHLF	Each
Avigilon	MISC Cable parts for ability to use Line Level into PA/Sounder system from Analytic Appliance	NA	Each
Avigilon	Comnet Edge media converter 100mbps	CNFE1002MAC1A-M	Each
Avigilon	Head End ethernet drivers 100mbps media convertor B, ST, MM, 1F	CNFE1002M1B	Each
Avigilon	Card Cage Rackmount (14 slots)	C1US	Each
Avigilon	Software Support		Each
Avigilon	Annual software License fees		Each
Avigilon	Software Upgrades (minor version upgrade cost, every 2-4 weeks)		Each
Avigilon	Software Upgrades (Major Version upgrade cost per server every 2-3 years)	ACC5to6upgrade	Each
Avigilon	Year 4 (Avigilon Rialto Analytics Appliance)		Each
Avigilon	Year 5 (Avigilon Rialto Analytics Appliance)		Each

IR Parts

	Manufacturer/Description	UOM
	1- Light Power Transformer Supply	Each
	3-Light Power Transformer Supply	Each
	LED-24 Bright Red Spot Light	Each
	MIC Series 612	Each
	BC-1-HL Black Bar Clamp Bracket	Each
	BKT-BHWM-3X-Bracket-Multiple Light	Each
	LEDLB-8ET-RED-BLK-F-100-Lumen Spot	Each
	LEDLB-8-PSC Shield Cover Small Lights	Each
	LEDLB-12ET RED-BLK F Smaller Light	Each
	LEDLB-24 PSC Shield Cover - Elk River	Each
	LEDLB-24-Black Flood Light Bright Large	Each

Other/Misc.

	Manufacturer/Description	UOM
	IEC's Banshee w/ 3 Countermeasures (7 CIP 14 sites * 4 = 28)	Each
	Sentry Gunshot Detection Unit (7 cip 014 sites * 2 = 14)	Each
	Metal Pole - Per BOM Drawings (28+14)	
	8"x20' Hot Dipped Galvanized Steel Pole	Each
	Associated hardware per typical drawing BOM	Each
	Grounding hardware per typical drawing BOM	Each
	Foundation per drawing 539-3-22	Each
	Subcontracted Labor/equipment to include: Installation of pole and all hardware. Installation of 1 camera, Installation of 1 Hoffman enclosure, Excavation and Installation of foundation, lift for camera installation. Does not include camera nor camera mounting system, nor Hoffman 30"x24"x8" SS enclosure (FDB).	Each
	Wood Pole - Per BOM Drawings	
	35' Class 3 wood pole	Each
	Associated hardware per typical drawing BOM	Each
	Grounding hardware per typical drawing BOM	Each
	Subcontracted Labor/equipment to include: Installation of pole and all hardware, Installation of 1 camera, Installation of 1 Hoffman enclosure, Installation of direct buried wood pole, pole placement, lift for camera installation. Does not include camera nor camera mounting system, nor Hoffman 30"x24"x8" SS enclosure (FDB).	Each

MA

On Site Data Network Equipment

Supplier: Datacom System Inc



[illegible]

SS-1204BT-BT-S	SINGLEstream™ 10/100/1000 Link Aggregation Tap with 2 - 10/100/1000 Any-to-Any Monitoring Ports with SSH, SNMP. Ports: Network - Network: One (1) 10/100/1000 Network Tap (RJ45), Monitoring - Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (RJ45), Management - (front) RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-1204BT-SFP-S	SINGLEstream™ Link Aggregation Tap (BT) with 2 - SFP Monitoring Ports with SSH, SNMP, SFP SFP-LX, 6F or SFP-RJ45 (Required Additional Purchase). Ports: Network - Network: One (1) 10/100/1000 Network Tap (RJ45), Monitoring - Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.4-0.2A, Output: 5VDC, 2.5A. Warranty - One (1) Year Hardware Warranty. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-2208BT-BT-S	SINGLEstream™ Dual Link Aggregation Tap with 2 - 10/100/1000 Taps, 2 - 10/100/1000 Any-to-Any Monitoring Ports with SSH, SNMP. Ports: Network - Network: Two (2) 10/100/1000 Network Tap (RJ45), Monitoring - Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.4-0.2A, Output: 5VDC, 2.5A. Warranty - One (1) Year Hardware Warranty. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-2210BT-BT/SFP-S	SINGLEstream™ Dual Link Aggregation Tap with 6 Monitoring Ports with SSH, SNMP. Ports: Network - Network: Two (2) 10/100/1000 Network Tap (RJ45), Monitoring - Monitoring: Four (4) RJ45 and Two (2) SFP Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.4-0.2A, Output: 5VDC, 2.5A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - SFP-SX 1G Multimode Fiber Transceiver, SFP-LX 1G Singlemode Fiber Transceiver, SFP-RJ451G Copper Transceiver, RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-4210BT-SFP-S	SINGLEstream™ Dual Link Aggregation Tap with 4 10/100/1000 Taps, 2-SFP Monitoring Ports with SSH, SNMP. Ports: Network - Network: Four (4) 10/100/1000 Network Tap (RJ45), Monitoring - Monitoring: Two (2) SFP Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - SFP-SX 1G Multimode Fiber Transceiver, SFP-LX 1G Singlemode Fiber Transceiver, SFP-RJ451G Copper Transceiver, RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis	Passive, Aggregation	Each
SS-1204SX-BT-S	SINGLEstream™ 1000 Link Aggregation Tap with 2 - 10/100/1000 (RJ45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron and split ratio). Split Ratio - 50/50, 70/30 and 80/20 Additional split ratios Available. Insertion Loss: Multimode (choose 50/62.5 micron diameter) 50/50 = 4.2dB, Multimode (choose 50/62.5 micron diameter) 70/30 = 3.0/6.7dB. Ports: Network - One (1) 1000 Network Tap (LC) (specify 50 or 62.5 micron, Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-1204LX-BT-S	SINGLEstream™ 1000 Link Aggregation Tap with 2 - 10/100/1000 (RJ45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron and split ratio), specify split ratio. Split Ratio - 50/50, 70/30 and 80/20 Additional split ratios Available. Insertion Loss: Singlemode (9 micron diameter) 50/50 = 3.9dB, Singlemode (9 micron diameter) 70/30 = 2.2/8.3dB. Ports: Network - One (1) 1000 Network Tap (LC) (9 micron), Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (RJ45), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each
SS-1204SX-SFP-S	SINGLEstream™ 1000 Link Aggregation Tap with 2 - 10/100/1000 (RJ45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron and split ratio), specify split ratio. Split Ratio - 50/50, 70/30 and 80/20 Additional split ratios Available. Insertion Loss: Multimode (choose 50/62.5 micron diameter) 50/50 = 4.2dB Multimode (choose 50/62.5 micron diameter) 70/30 = 3.0/6.7dB. Ports: Network - One (1) 1000 Network Tap (LC) (SPECIFY 50 OR 62.5 micron), Monitoring: Two (2) 10/100/1000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (rear) - DB9F. Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (2.79 x 20.32 x 17.78 cm) Weight - 1.6 lbs (0.7 kgs). Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 65°C), Humidity: 5 to 90% non-condensing. Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A. Warranty - One (1) Year Hardware Warranty, Advanced Replacement-Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B)/NMB-3(B). Optional Equipment - RMC-2 2-TAP 1U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)	Passive, Aggregation	Each

SS-200LX-SFP-S	Passive, Aggregation	Each	SINGLESTREAM™ 1000 Link Aggregation Tap with 2 - 101/001/000 (RJ-45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron and split ratio), specify split ratio. Split Ratio: 50/50, 70/30 and 80/20 Additional split ratios available. Insertion Loss: Singlemode (9 micron diameter) 50/50 = 3.9 dB Singlemode (9 micron diameter) 70/30 = 2.26 dB. Ports: Network - One (1) 1000 Network Tap (LC) (9 micron), Monitoring - Two (2) 101/001/000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (Rear) - DB9F Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (27.9 x 20.32 x 17.78 cm) Weight - 1.8 lbs (0.7 kg) Environment - Operating Temperature: 32° to 104°F (0° to 40°C), Storage Temperature: -22° to 149°F (-30° to 85°C), Humidity: 5 to 90% non-condensing, Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A, Warranty - One (1) Year Hardware Warranty, Advanced Replacement Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B) (NMB-3B), Optional Equipment - RMC-2 2-TAP 4U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)
SS-1204SX-BT-S	Passive, Aggregation	Each	SINGLESTREAM™ 1000 Link Aggregation Tap with 8 - 101/001/000 (RJ-45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron and split ratio), specify split ratio. Split Ratio: 50/50, 70/30 and 80/20 Additional split ratios available. Insertion Loss: Multimode (chroma 50/52.5 micron diameter) 50/50 = 4.2dB, Multimode Chroma 50/52.5 micron diameter) 70/30 = 3.0dB, Multimode Chroma 50/52.5 micron diameter) 80/20 = 2.26dB. Ports: Network - One (1) 1000 Network Tap (LC) (specify 50 or 62.5 micron), Monitoring - Two (2) 101/001/000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (Rear) - DB9F Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (27.9 x 20.32 x 17.78 cm) Weight - 1.8 lbs (0.7 kg) Environment - Operating Temperature: 32° to 104°F (-30° to 85°C), Humidity: 5 to 90% non-condensing, Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A, Warranty - One (1) Year Hardware Warranty, Advanced Replacement Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B) (NMB-3B), Optional Equipment - RMC-2 2-TAP 4U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)
SS-1210LX-BT-S	Passive, Aggregation	Each	SINGLESTREAM™ 1000 Link Aggregation Tap with 8 - 101/001/000 (RJ-45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron), specify split ratio. Split Ratio: 50/50, 70/30 and 80/20 Additional split ratios available. Insertion Loss: Multimode (chroma 50/52.5 micron diameter) 50/50 = 4.2dB, Multimode Chroma 50/52.5 micron diameter) 70/30 = 3.0dB, Multimode Chroma 50/52.5 micron diameter) 80/20 = 2.26dB. Ports: Network - One (1) 1000 Network Tap (LC) (specify 50 or 62.5 micron), Monitoring - Two (2) 101/001/000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (Rear) - DB9F Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (27.9 x 20.32 x 17.78 cm) Weight - 1.8 lbs (0.7 kg) Environment - Operating Temperature: 32° to 104°F (-30° to 85°C), Humidity: 5 to 90% non-condensing, Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A, Warranty - One (1) Year Hardware Warranty, Advanced Replacement Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B) (NMB-3B), Optional Equipment - RMC-2 2-TAP 4U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)
SS-2006SX-SFP-S	Passive, Aggregation	Each	SINGLESTREAM™ 2000 Link Aggregation Tap with 2 - 101/001/000 (RJ-45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron), specify split ratio. Split Ratio: 50/50, 70/30 and 80/20 Additional split ratios available. Insertion Loss: Multimode (chroma 50/52.5 micron diameter) 50/50 = 4.2dB, Multimode Chroma 50/52.5 micron diameter) 70/30 = 3.0dB, Multimode Chroma 50/52.5 micron diameter) 80/20 = 2.26dB. Ports: Network - One (1) 1000 Network Tap (LC) (specify 50 or 62.5 micron), Monitoring - Two (2) 101/001/000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (Rear) - DB9F Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (27.9 x 20.32 x 17.78 cm) Weight - 1.8 lbs (0.7 kg) Environment - Operating Temperature: 32° to 104°F (-30° to 85°C), Humidity: 5 to 90% non-condensing, Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A, Warranty - One (1) Year Hardware Warranty, Advanced Replacement Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B) (NMB-3B), Optional Equipment - RMC-2 2-TAP 4U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)
SS-2206LX-SFP-S	Passive, Aggregation	Each	SINGLESTREAM™ 2000 Link Aggregation Tap with 2 - 101/001/000 (RJ-45) Any-to-Any Monitoring Ports with SSH, SNMP (specify 50 or 62.5 micron), specify split ratio. Split Ratio: 50/50, 70/30 and 80/20 Additional split ratios available. Insertion Loss: Multimode (chroma 50/52.5 micron diameter) 50/50 = 4.2dB, Multimode Chroma 50/52.5 micron diameter) 70/30 = 3.0dB, Multimode Chroma 50/52.5 micron diameter) 80/20 = 2.26dB. Ports: Network - One (1) 1000 Network Tap (LC) (specify 50 or 62.5 micron), Monitoring - Two (2) 101/001/000 Any-to-Any Ports (SFP), Management - RJ45 @ 100 Mbps Full-Duplex, Serial (Rear) - DB9F Physical Dimension (HxWxD) - 1.10 x 8.00 x 7.00 in (27.9 x 20.32 x 17.78 cm) Weight - 1.8 lbs (0.7 kg) Environment - Operating Temperature: 32° to 104°F (-30° to 85°C), Humidity: 5 to 90% non-condensing, Power Requirements - Two (2) External AC Adapters (included), Input: 100-240 VAC, 50-60Hz, 0.8A, Warranty - One (1) Year Hardware Warranty, Advanced Replacement Next Day, Third Business Day options available. Certifications - CE, ROHS, CAN ICES-3 (B) (NMB-3B), Optional Equipment - RMC-2 2-TAP 4U Rack Mount Chassis, RMC-12-2 12-TAP 6U Rack Mount Chassis, RPS-12-5-AC (or -DC) 12-TAP Dual Redundant Rack Mountable Power Supply Unit (specify AC or DC)

Supplier: Cigamon

Part Number	Description	UOM
TAP - M251	Link Speed: 110Gb SX/SR, Fiber Type: Multimode 50µm, Wavelength: 850nm, Connector: LC, Links: 6, Split Ratio: 50/50, Network Loss: 3.5dB, Monitor Loss: 4.3dB, Physical Dimension (HxWxD): 1.72x17.3x6.10 in (4.38x44x15.5cm), Weight: 3.8lbs (1.7kg), Full: 12.2lbs (5.5kg), Tap Module (HxWxD): 0.84x5.39x8.94 in (2.14x13.7x22.7cm), Weight: 1.4lbs (0.6kg), Environmental Characteristics: Operating Temp - 32°F to 140°F (0°C to 60°C), Operating Humidity: 10% to 80%, relative, non-condensing, Storage Temp - -4°F to 158°F (-20°C to 70°C), Storage Humidity - 10% to 80%, relative, non-condensing, Altitude - Up to 15,000ft (4.5km), Compliance: ROHS, CE	Each
TAP - M271	Link Speed: 110Gb SX/SR, Fiber Type: Multimode 50µm, Wavelength: 850nm, Connector: LC, Links: 6, Split Ratio: 70/30, Network Loss: 2.2dB, Monitor Loss: 4.3dB, Physical Dimension (HxWxD): 1.72x17.3x6.10 in (4.38x44x15.5cm), Weight: 3.8lbs (1.7kg), Full: 12.2lbs (5.5kg), Tap Module (HxWxD): 0.84x5.39x8.94 in (2.14x13.7x22.7cm), Weight: 1.4lbs (0.6kg), Environmental Characteristics: Operating Temp - 32°F to 140°F (0°C to 60°C), Operating Humidity: 10% to 80%, relative, non-condensing, Storage Temp - -4°F to 158°F (-20°C to 70°C), Storage Humidity - 10% to 80%, relative, non-condensing, Altitude - Up to 15,000ft (4.5km), Compliance: ROHS, CE	Each
TAP - M451	Link Speed: 40100Gb SR4, Fiber Type: Multimode 50µm, Wavelength: 850nm, Connector: MPO, Links: 3, Split Ratio: 50/50, Network Loss: 4.3dB, Monitor Loss: 4.3dB, Physical Dimension (HxWxD): 1.72x17.3x6.10 in (4.38x44x15.5cm), Weight: 3.8lbs (1.7kg), Full: 12.2lbs (5.5kg), Tap Module (HxWxD): 0.84x5.39x8.94 in (2.14x13.7x22.7cm), Weight: 1.4lbs (0.6kg), Environmental Characteristics: Operating Temp - 32°F to 140°F (0°C to 60°C), Operating Humidity: 10% to 80%, relative, non-condensing, Storage Temp - -4°F to 158°F (-20°C to 70°C), Storage Humidity - 10% to 80%, relative, non-condensing, Altitude - Up to 15,000ft (4.5km), Compliance: ROHS, CE	Each
TAP - M253	Link Speed: 110Gb LX/LR EX/ER, Fiber Type: Singlemode, Wavelength: 1310/1550nm, Connector: LC, Links: 6, Split Ratio: 50/50, Network Loss: 3.7dB, Monitor Loss: 3.7dB, Physical Dimension (HxWxD): 1.72x17.3x6.10 in (4.38x44x15.5cm), Weight: 3.8lbs (1.7kg), Full: 12.2lbs (5.5kg), Tap Module (HxWxD): 0.84x5.39x8.94 in (2.14x13.7x22.7cm), Weight: 1.4lbs (0.6kg), Environmental Characteristics: Operating Temp - 32°F to 140°F (0°C to 60°C), Operating Humidity: 10% to 80%, relative, non-condensing, Storage Temp - -4°F to 158°F (-20°C to 70°C), Storage Humidity - 10% to 80%, relative, non-condensing, Altitude - Up to 15,000ft (4.5km), Compliance: ROHS, CE	Each
TAP - M273	Link Speed: 110Gb LX/LR EX/ER, Fiber Type: Singlemode, Wavelength: 1310/1550nm, Connector: LC, Links: 6, Split Ratio: 70/30, Network Loss: 2.0dB, Monitor Loss: 3.7dB, Physical Dimension (HxWxD): 1.72x17.3x6.10 in (4.38x44x15.5cm), Weight: 3.8lbs (1.7kg), Full: 12.2lbs (5.5kg), Tap Module (HxWxD): 0.84x5.39x8.94 in (2.14x13.7x22.7cm), Weight: 1.4lbs (0.6kg), Environmental Characteristics: Operating Temp - 32°F to 140°F (0°C to 60°C), Operating Humidity: 10% to 80%, relative, non-condensing, Storage Temp - -4°F to 158°F (-20°C to 70°C), Storage Humidity - 10% to 80%, relative, non-condensing, Altitude - Up to 15,000ft (4.5km), Compliance: ROHS, CE	Each

AP

SFP-333	Active	10 Gb SFP+, Singlemode 1310nm LR, Warranty: Hardware - 5 Year Hardware Limited Warranty included with purchase, Software - 1 Year Software Limited Warranty included with purchase, Support - 1 Year Standard Support included with purchase. SNMP Traps, SNMP Traps report changes in link state, power sources, and battery levels. Compliance: RoHS, FCC, ETSI EN.	Active
SFP-334	Active	10 Gb SFP+, Singlemode 1550nm ER (Special Order), Warranty: Hardware - 5 Year Hardware Limited Warranty included with purchase, Software - 1 Year Software Limited Warranty included with purchase, Support - 1 Year Standard Support included with purchase. SNMP Traps, SNMP Traps report changes in link state, power sources, and battery levels. Compliance: RoHS, FCC, ETSI EN.	Active
SFP-335	Active	10 Gb SFP+, Multimode 1310nm LRM (Special Order), Warranty: Hardware - 5 Year Hardware Limited Warranty included with purchase, Software - 1 Year Software Limited Warranty included with purchase, Support - 1 Year Standard Support included with purchase. SNMP Traps, SNMP Traps report changes in link state, power sources, and battery levels. Compliance: RoHS, FCC, ETSI EN.	Active
CBL-205		SFP+ to SFP+ Direct Attach Copper cable, 5 meters. Warranty: Hardware - 5 Year Hardware Limited Warranty included with purchase, Software - 1 Year Software Limited Warranty included with purchase, Support - 1 Year Standard Support included with purchase. SNMP Traps, SNMP Traps report changes in link state, power sources, and battery levels. Compliance: RoHS, FCC, ETSI EN.	
GVS-TAX01	Aggregation	GigaVUE-TA10 edge node, 4 40G cages + 48 10G cages, 2 power supplies, 2 fan trays, AC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 18.65 (8.46kg). Power Consumption: ACDC Power: 220W/751 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAX02	Aggregation	GigaVUE-TA10 edge node, 4 40G cages + 48 10G cages, 2 power supplies, 2 fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 18.65 (8.46kg). Power Consumption: ACDC Power: 220W/751 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAX01A	Aggregation	GigaVUE-TA10 edge node, 24 10G ports enabled, 2 power supplies, 2 Fan trays, AC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 18.65 (8.46kg). Power Consumption: ACDC Power: 220W/751 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAX02A	Aggregation	GigaVUE-TA10 edge node, 24 10G ports enabled, 2 power supplies, 2 Fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 18.65 (8.46kg). Power Consumption: ACDC Power: 220W/751 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAQ01	Aggregation	GigaVUE-TA10 edge node, 32 40G cages, 2 power supplies, 3 fan trays, AC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAQ02	Aggregation	GigaVUE-TA10 edge node, 32 40G cages, 2 power supplies, 3 fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAC01	Aggregation	GigaVUE-TA100 edge node, 32 100G cages, 2 power supplies, 3 fan trays, AC power, 16 ports enabled. GigaVUE-TA100 edge node, 32 40G cages, 2 power supplies, 3 fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAC02	Aggregation	GigaVUE-TA100 edge node, 32 100G cages, 2 power supplies, 3 fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAC01	Aggregation	GigaVUE-TA100 edge node, 32 100G cages, 2 power supplies, 3 fan trays, AC power, 16 ports enabled. GigaVUE-TA100 edge node, 32 40G cages, 2 power supplies, 3 fan trays, DC power. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
GVS-TAC02	Aggregation	GigaVUE-TA100 edge node, 32 100G cages, 2 power supplies, 3 fan trays, DC power, 16 ports enabled. Dimension: (HxWxD) 1.74x19x19.25in. (RUx48 26x48 9cm). Weight: 19.75 (8.96kg). Power Consumption: AC Power: 280W, 954 8 81Uhr. Environmental Condition: Operating temperature - 32°F to 104°F (0°C to 40°C), Operating relative humidity - 20% to 80%, non-condensing. Recommended storage temperature - 4°F to 158°F (-20°C to 70°C). Recommended storage relative humidity - 15% to 85%. Recommended storage altitude - Up to 15,000ft (4.5km). Standards and protocols: IEEE 802.3-2012, VLAN, Q-in-Q, IP-v4, IP-v6, TCP, UDP, Management 10/100/1000M Management and R-L-45 serial console.	Aggregation
UPG-TAX00		Upgrade option for GVS-TAX01A/TAX02A to enable all GigaVUE-TA100 ports (48 10G and 4 40G)	
UPG-TAC24		Upgrade option to enable 24 GigaVUE-TA100 ports (24 100G)	
UPG-TAC32		Upgrade option to enable 32 GigaVUE-TA100 ports (32 100G); requires UPG-TAC24	
CLS-TA100		Cluster, GigaVUE-TA100, Feature license per node	
CLS-TAC005		Cluster, GigaVUE-TA100, Feature license per node	
PWR-TAB01		Power Supply Module, GigaVUE-TA10 or TA40 AC, each	
PWR-TAB02		Power Supply Module, GigaVUE-TA10 or TA40 DC, each	
PWR-TAX01		Power Supply Module, GigaVUE-TA10 or TA40 AC	
PWR-TAX02		Power Supply Module, GigaVUE-TA10 or TA40 DC	
FAN-TAC01		GigaVUE-TA10 or TA40 Fan Assembly, each (2 required on TA10, 3 on TA40)	
SFP-501		1 Gb SFP, Copper, UTP with RJ45 interface	
SFP-502		1 Gb SFP, Multimode 850	
SFP-503		1 Gb SFP, Singlemode 1310	
SFP-504		1 Gb SFP, Singlemode 1550 (Special Order)	
SFP-532		10 Gb SFP+, Multimode 850nm SR	
SFP-533		10 Gb SFP+, Singlemode 1310nm LR	
SFP-534		10 Gb SFP+, Singlemode 1550nm ER (Special Order)	
SFP-535		10 Gb SFP+, Multimode 1310nm LRM (Special Order)	
QSE-502		40 Gb QSFP+, Multimode SR4	

Part Number	Supplier: IXIA	UOM
035-500 036-501 038-502 039-503	40 GB QSFP+, Singlemode LX 40 GB QSFP+ BIDI Multimode SR, 100 Gbps 40 GB QSFP+ BIDI Multimode SR, 100 Gbps 100 Gb QSFP28, Pluggable LX 100 Gb QSFP28, Singlemode LX	Each
TP-CU3-10/100/1000BaseT Tap	Connectors: Network Ports - (2) RJ45, 8-pin connectors, Monitoring Ports - (2) RJ45, 8-pin connectors, Cable Interfaces: Copper Cable Type - 22-24 AWG shielded twisted pair cable CAT5e, Electrical - Fully compatible with Power over Ethernet (PoE) applications, Power Consumption: 8W typical, 18W max (CUI3 model), Power Consumption: 8W typical, 30W max (C20 model), ZD Power Supply: AC Power Input - 100-240VAC, 47-63Hz, 0.8A@120VAC, DC Power Input - 39VDC to -75VDC, 0.75A @ 48VDC Typical Output: 3.3A @ 12VDC, Battery Power: Up to 5 hours of battery power, Recharge during normal operation CUI3CUI - Power Supply: AC Power Input: 100-240VAC, 47-63Hz, 0.9A@240VAC, DC Power Input: -36VDC to -75VDC, 0.75A @ 48VDC Typical, Output: 1.5A @ 12VDC, Physical Dimension (HxWxD): 20 inch - 11.1x 6.4 x 5.5", CUI3 model - 11.1x 6.4 x 5.5", Operating Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant, Optional Equipment: RK-12V2 - Twelve Slot Rack Mount Frame, RK-3V2 - Three Slot Rack Mount	Each
TP-CU3-ZD TP-CU3-ZD-3C	Connectors: Network Ports - (2) RJ45, 8-pin connectors, Monitoring Ports - (2) RJ45, 8-pin connectors, Cable Interfaces: Copper Cable Type - 22-24 AWG shielded twisted pair cable CAT5e, Electrical - Passes All Power over Ethernet (PoE) applications, Power Consumption: 8W typical, 18W max (CUI3 model), Power Consumption: 8W typical, 30W max (C20 model), ZD Power Supply: AC Power Input - 100-240VAC, 47-63Hz, 0.8A@120VAC, DC Power Input - 39VDC to -75VDC, 0.75A @ 48VDC Typical Output: 3.3A @ 12VDC, Battery Power: Up to 5 hours of battery power, Recharge during normal operation CUI3CUI - Power Supply: AC Power Input: 100-240VAC, 47-63Hz, 0.9A@240VAC, DC Power Input: -36VDC to -75VDC, 0.75A @ 48VDC Typical, Output: 1.5A @ 12VDC, Physical Dimension (HxWxD): 20 inch - 11.1x 6.4 x 5.5", CUI3 model - 11.1x 6.4 x 5.5", Operating Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant, Optional Equipment: RK-12V2 - Twelve Slot Rack Mount Frame, RK-3V2 - Three Slot Rack Mount, Latency (net-to-net, net-to-monitor, all packet shed): 0.75µsec@100Mbps, 1.4µsec@100Mbps	Each
TP-LX4-LCSLM GB Fiber Tap, LX-SM, 1310, 50:50	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 50/50, Network Port Insertion Loss - 3.7dB, Monitor Port Insertion Loss - 3.7dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
TP-LX4-LCSLM GB Fiber Tap, LX-SM, 1310, 80:40	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 80/40, Network Port Insertion Loss - 2.6dB, Monitor Port Insertion Loss - 4.6dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
TP-LX3-LCSLM GB Fiber Tap, LX-SM, 1310, 70:30	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 70/30, Network Port Insertion Loss - 2.0dB, Monitor Port Insertion Loss - 5.1dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 6.5/125µm, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
TP-LX2-LCSLM GB Fiber Tap, LX-SM, 1310, 80:20	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 80/20, Network Port Insertion Loss - 1.3dB, Monitor Port Insertion Loss - 8.0dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 6.5/125µm, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
TP-LX1-LCSLM GB Fiber Tap, LX-SM, 1310, 80:10	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 80/10, Network Port Insertion Loss - 0.8dB, Monitor Port Insertion Loss - 12.0dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 6.5/125µm, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
RK-3V2	Eight Slot Rack Mount Frame	Each
	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 50/50, Network Port Insertion Loss - 4.5dB, Monitor Port Insertion Loss - 4.5dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 60/40, Network Port Insertion Loss - 3.1dB, Monitor Port Insertion Loss - 5.1dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each
TP-Sx4-LCSLM* Gigabit Fiber Tap, SX-MM TP-60Sx4-LCSLM* Gigabit Fiber Tap, SX-MM, 60µm	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 70/30, Network Port Insertion Loss - 2.4dB, Monitor Port Insertion Loss - 6.3dB, Operating Temperature: -20°C to 70°C, 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 6.5/125µm, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety, UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Each

[Signature]

TP-SXx-LCSLM* GigaBli Fiber Tap, SX-MM TP-S0SXx-LCSLM* GigaBli Fiber Tap, SX-MM, 50um	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 60/40, Network Port Insertion Loss - 3.1dB, Monitor Port Insertion loss - 5.1dB, Operating: Operating Temperature: 0°C to 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating: Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Warranty: 1 year manufacturer's warranty, Certification: Safety: UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Passive	Each
	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 70/30, Network Port Insertion Loss - 2.4dB, Monitor Port Insertion loss - 6.3dB, Operating: Operating Temperature: 0°C to 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating: Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 8.5/125um, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety: UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Passive	Each
	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 80/20, Network Port Insertion Loss - 1.8dB, Monitor Port Insertion loss - 8.1dB, Operating: Operating Temperature: 0°C to 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating: Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 8.5/125um, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety: UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Passive	Each
	Connectors: Network Ports - 2 Duplex LC connectors, Monitoring Ports - 1 Duplex LC connectors, Split Ratio - 90/10, Network Port Insertion Loss - 1.3dB, Monitor Port Insertion loss - 11.5dB, Operating: Operating Temperature: 0°C to 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating: Storage Temperature: -20°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Fiber Type - Single-mode 8.5/125um, wavelength 1310/1550nm, Warranty: 1 year manufacturer's warranty, Certification: Safety: UL 60950, cUL 60950, CE, CB, Emissions and Immunity: FCC, EN, ICES - 003 Class A, Environmental: RoHS, WEEE, Fully IEEE 802.3 compliant	Passive	Each
* The variable "x" denotes the split ratio specification where "1" is 90:10, "2" is 80:20, "3" is 70:30, "4" is 60:40 and "5" is 50:50 respectively.			
LA-2410 iLink Agg, 8 Seg, IL, Fiber, 1G, SX 62.5um, 50/50, 8 SFP Ports LA-2413 iLink Agg, 8 Seg, IL, Fiber, 1G, SX 62.5um, 70/30, 8 SFP Ports LA-2415 iLink Agg, 8 Seg, IL, Fiber, 1G, SX 50um, 50/50, 8 SFP Ports LA-2417 iLink Agg, 8 Seg, IL, Fiber, 1G, SX 50um, 70/30, 8 SFP Ports LA-2420 iLink Agg, 8 Seg, IL, Fiber, 1G, LX 8.5um, 50/50, 8 SFP Ports LA-2423 iLink Agg, 8 Seg, IL, Fiber, 1G, LX 8.5um, 70/30, 8 SFP Ports	Latency: 4.5u sec (1Gbps, 64-byte packet), Operating Temperature: 0°C to 40°C, Storage Temperature: -10°C to 70°C, Relative Humidity: 10% min, 95% max, non-condensing, Dimensions: 1.75" high x 18" wide x 17" deep, Weight: 11 lbs (5kg), Hot-Swappable Redundant Power Supplies: AC Input: 96-284VAC, 47-63Hz, 1.18A @ 120VAC, DC Input: -48VDC nominal, -36 to -72VDC, 4.7A @ -48VDC, Consumption: 70W (typical), Monitoring Port: (8) SFP slots, Network Ports: (16) LC fiber, Management Ports: (1) RJ45 RS232 and (1) RJ45 10/100/1000, Management: CLI local or SSH remote, Web UI, SNMPv3, SNMPv2, SNMPv1, RADIUS, TACACS+, RMON, DHCP, Certifications: UL, CE, CB, CSA, RoHS, WEEE, Fully IEEE 802.3 compliant, Warranty: 1 year manufacturer's warranty	Aggregation	Each
LA-2407 iLink Agg, (8) 10/100/1G IL to (8) SFP VZD LA-2407-DC iLink Agg, (8) 10/100/1G IL to (8) SFP VZD, -48VDC LA-2408 iLink Agg, (16) 10/100/1G IL/Spn to (8) SFP VZD LA-2408-DC iLink Agg, (16) 10/100/1G IL/Spn to (8) SFP VZD, -48VDC	Latency: 4.5u sec (1Gbps, 64-byte packet), Virtual Zero Delay: No loss of link during power transitions in most environments, Network Recovery Time: 40ms at 10Gbps, Hardware Throughput: 240Gbps, Operating Temperature: 0°C to 40°C, Storage Temperature: -10°C to 70°C, Relative Humidity: 10% min, 95% max non-condensing, Dimensions: 1.75" high x 18" wide x 17" deep, Weight: 11 lbs (5kg), Hot-Swappable Redundant Power Supplies: AC Input: 96-284VAC, 47-63Hz, 1.18A @ 120VAC, DC Input: -48VDC nominal, -36 to -72VDC, 4.7A @ -48VDC, Consumption: 70W (typical), Monitoring Port: (8) SFP cages, Network Ports: (16) RJ45 10/100/1000, Management Ports: (1) RJ45 RS232 and (1) RJ45 10/100/1000, Management: CLI local or SSH remote, Web UI, SNMPv3, SNMPv2, SNMPv1, RADIUS, TACACS+, RMON, DHCP, Certifications: UL, CE, CB, CSA, FCC, EN, RoHS, WEEE, Fully IEEE 802.3 compliant, Warranty: 1 year manufacturer's warranty	Passive, Aggregation	Each
TPA-CU3 10/100/1000 Port Aggregator	Redundant Power Supplies: Input - 100-240VAC, 0.6A, 47-63Hz, Output - 12VDC, 5A, Dimensions: 1.125" high x 11" deep x 8.75" wide, Connections: Monitor Ports - (2) RJ45 connections, Network Ports - (2) RJ45 connections, Copper Cable Type - 22-24 AWG unshielded twisted pair cable, CAT5/CAT5e, Link Distance Supported - 100 meters, Operating: Operating Temperature -0°C to 40°C, Relative Humidity: 10% min, 95% max, non-condensing, Non-Operating: Storage Temperature -20°C to 70°C, Relative Humidity - 10% min, 95% max, non-condensing, Certifications: UL 60950, cUL 60950, CE, CB, FCC, EN, ICES - 003 Class A, RoHS, WEEE, Fully IEEE 802.3 compliant, Warranty: 1 year manufacturer's warranty, Additional 1 or 2 year Extended Warranty may also be purchased.	Passive, Aggregation	Each
RK-1TP2	2.56k Rock-mount frame		Each
TPA-CU 10/100 to 10/100/1000 Port Aggregator	Copper Cable Type: 22-24 AWG unshielded twisted pair cable, CAT5/CAT5e, Link Distance - Supported 100 meters, Connections: Monitor Ports - (2) RJ45 connections, Network Ports - (2) RJ45 connections, Operating Temperature: 0°C to 40°C, Storage Temperature: -10°C to 70°C, Relative Humidity 10% min, 95% max, non-condensing, Redundant Power Supplies: Input - 100-240VAC, 0.6A, 47-63Hz, Output - 12V 3A, Dimensions: 1.125" high x 11" deep x 8.75" wide, Certifications: Fully RoHS compliant, Warranty: 1 year manufacturer's warranty, Additional 1 or 2 year Extended Warranty may also be purchased	Passive, Aggregation	Each
Line IPA-S0SR5-XFP 10 Gb SR MM, 50um, In-Line	Optical-SR Fiber Tap: Fiber type - Corning Multimode 50um/125um, 850nm Transceiver - 10 GigaBli SR 850nm, VCSEL, supports 50 um/125um, Monitor Port Output Power: -5 dBm, Network connectors: LC, Monitor connectors: XFP, Split ratio: 50/50, ITap Size and Compliance: Dimensions: 1.375" high x 11" deep x 8.5" wide, Fully RoHS-compliant, ITap Indicators: (1) 2x16 LCD, (4) Link LEDs, (4) Threshold Alarm LEDs, (2) Mode LEDs, (2) Power LEDs, Power for ITap: Input: 100-240VAC, 0.5A, 47-63Hz, Output: 12V, 5A, Software: Command Line Interface (CLI); Any terminal emulation software, ihs Net Optics Web Manager; Any browser, ihs Net Optics system manager; Windows XP, Windows 2000, Windows 98, Temperature: Operating: 0°C to 40°C, Storage: -10°C to 70°C, Humidity: 10% min, 95% max, non-condensing	Aggregation	Each
Line IPA-LR5-XFP 10 Gb LR SM, 8.5um, In-Line	Optical-SR Fiber Tap: Fiber type - Corning Single-mode 8.5um/125um, 1310nm Transceiver - 10 GigaBli SR 1310nm, VCSEL, supports 8.5 um/125um, Monitor Port Output Power: -5 dBm, Network connectors: LC, Monitor connectors: XFP, Split ratio: 50/50, ITap Size and Compliance: Dimensions: 1.375" high x 11" deep x 8.5" wide, Fully RoHS-compliant, ITap Indicators: (1) 2x16 LCD, (4) Link LEDs, (4) Threshold Alarm LEDs, (2) Mode LEDs, (2) Power LEDs, Power for ITap: Input: 100-240VAC, 0.5A, 47-63Hz, Output: 12V, 5A, Software: Command Line Interface (CLI); Any terminal emulation software, ihs Net Optics Web Manager; Any browser, ihs Net Optics system manager; Windows XP, Windows 2000, Windows 98, Temperature: Operating: 0°C to 40°C, Storage: -10°C to 70°C, Humidity: 10% min, 95% max, non-condensing	Passive, Aggregation	Each

IRU 20 Year Lease brokerage

This is the cost to identify and broker lease of existing IRU fiber capacity from third party providers as a service to AVANGRID. Lease is to be a term of 20 years and is the preferred method of establishing data connectivity from end point to interconnect.

2 strand.

Fiber Owner	Fiber Owner Cost/Mile	Bladder Open Book Markup %	Uncertainty Factor	Not to Exceed Price
Fraser Lakes Transmission System	\$4,350.00	10.00%	1.00	\$4,785.00
Saskatchewan	\$4,500.00	10.00%	1.00	\$4,950.00
EGC Transmission (Process Ontario and Southern for Hydro One)	\$4,700.00	10.00%	1.00	\$5,170.00
CPM Network	\$5,100.00	10.00%	1.00	\$5,610.00
Dominion Energy	\$4,700.00	10.00%	1.00	\$5,170.00
Manitoba Hydro	\$4,375.00	10.00%	1.00	\$4,812.50
Algonquin	\$4,700.00	10.00%	1.00	\$5,170.00
Enbridge	\$4,650.00	10.00%	1.00	\$5,115.00
Enbridge Energy	\$4,000.00	10.00%	1.00	\$4,400.00
Enbridge	\$4,000.00	10.00%	1.00	\$4,400.00
Enbridge Business Edge	\$4,000.00	10.00%	1.00	\$4,400.00
Enbridge Business Edge	\$4,000.00	10.00%	1.00	\$4,400.00
AT&T	\$4,000.00	10.00%	1.00	\$4,400.00
LEVEL 3	\$4,000.00	10.00%	1.00	\$4,400.00

2A

GA

Video/Access Point

Quotes needs to include the conduit, cable and power supply needed for a single IP camera and a single card reader. Camera not included and neither the card reader, REX, door contact and electric strike.

Scenario 1

Cost based on 10' ceilings with conduit been wall mounted in a fairly straight run within a single building within same location as the AMAG Access controller or NVR. For the access/alarm point, this includes power supply, conduit, DVI-D Dual Link 24 PIN, 4 element composite cable. For the video point this Includes Midspan Injector, conduit, single longspan convertor, 1U panel for longspan units, power supply. No lift included.

500' cost per foot card reader

500' cost per foot camera

1000' cost per foot camera

1000' cost per foot card reader

Scenario 2.

Cost based on 10' ceilings with conduit been wall mounted in a fairly straight run within a single building within same location as the AMAG Access controller or NVR. For the access/alarm point, this Includes power supply, conduit, DVI-D Dual Link 24 PIN, 4 element composite cable. For the video point this Includes Midspan Injector, conduit, single longspan convertor, 1U panel for longspan units, power supply. Use of lift included.

500' cost per foot card reader with lift

500' cost per foot camera with lift

1000' cost per foot camera with lift

1000' cost per foot card reader with lift

Scenario 3.

The cost is based on 10' ceilings with conduit been wall mounted in a fairly straight run within multiple buildings within separate locations to the AMAG Access controller or NVR. This scenario is based on running the camera and card reader over existing fiber at the site to the head end equipment in a remote building at the same site. For the access control/alarm point this includes power supply, reader fiber optic interfase, duplex fiber patch cord, conduit, composite cable plenum jacket. For the video point this includes Midspan Injector, ethernet media converters, duplex patch cord, conduit, longspan convertor, 1U panel for longspan units, power supply. Use of lift not included.

500' Card Reader per foot

500' cost per foot camera with lift

1000' Card Reader per foot

1000' Camera per foot

Downloaded from <http://ajph.org/> on November 10, 2014

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0340-600	EXT WARRANTY AMS M1113	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period. Power over Ethernet (PoE) Midspan not included. AMS M1113 in 10-pack. Cannot be sold separately as single packs. Midspan not included.	1
0341-601	AMS M1114 BULK 10PCS	AMS M1114 in 10-pack. Cannot be sold separately as single packs. Midspan not included.	1
0341-601	AMS M1114 BULK 10PCS	AMS M1114 in 10-pack. Cannot be sold separately as single packs. Midspan not included.	1
0341-600	EXT WARRANTY AMS M1114	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0344-601	AMS T2605 PROTECTIVE HOUSING	Protective camera housing for P130X, M111X, Q150X and Q175X. Die cast aluminum casting and weatherable, polycarbonate sunshield. The housing is IP65+. Aera 4X rated and IK10 impact-resistant. Sunshield, weathered and screwdriver included.	1
0348-600	EXT WARRANTY AMS Q1755-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0354-601	AMS Q1744 VIDEO ENCODER BLADE	Four channel video encoder blade. Multiple, individually configurable H.264 and Motion JPEG streams. 10 channels of 30/25 fps per channel. Four directional audio channels with ACX encoding. Video resolution at 10/25 FPS. Cannot be sold separately as single packs.	1
0354-601	AMS Q1744 VIDEO ENCODER BLADE	Four channel video encoder blade. Multiple, individually configurable H.264 and Motion JPEG streams. 10 channels of 30/25 fps per channel. Four directional audio channels with ACX encoding. Video resolution at 10/25 FPS. Cannot be sold separately as single packs.	1
0354-600	EXT WARRANTY AMS Q1744 VIDEO ENC BLADE	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0369-001	AMS P3346	3 MP day/night fixed dome with discreet, tamper-resistant indoor casing. Vertical 3.9 mm f1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max 3MP resolution at 20 fps or HDV 1080p at 30 fps. WDR. VI.	1
0373-001	AMS P3346-V	3MP day/night fixed dome with discreet, tamper-resistant indoor casing. Vertical 3.9 mm f1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max 3MP resolution at 20 fps or HDV 1080p at 30 fps. WDR. VI.	1
0373-001	AMS P3346-V	3MP day/night fixed dome with vandal-resistant, polycarbonate outdoor casing. Vertical 3.9 mm f1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max 3MP resolution at 20 fps or HDV 1080p at 30 fps. WDR. VI.	1
0399-001	AMS M5013	Colling mount and PTZ dome camera with SVGA resolution and 3x digital zoom. 800x600 @ 30fps, in H.264 and Motion JPEG. IP51 protection against dust and water. Only PoE, midspan not included. Hard and soft ceiling mounting brackets included.	1
0399-600	EXT WARRANTY AMS M5013	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0399-001	AMS M5014	Colling mount and PTZ dome camera with HDV 720p resolution, 16:9 format and 3x digital zoom. 1280x720 @ 30fps in H.264 and Motion JPEG. IP51 protection against dust and water. Only PoE, midspan not included. Hard and soft ceiling mounting brackets included.	1
0399-600	EXT WARRANTY AMS M5014	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0406-001	AMS P3607-V	5MP day/night fixed dome with vandal-resistant, polycarbonate outdoor casing. Vertical 3.9 mm f1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max 5MP resolution at 12 fps or HDV 1080p at 30 fps. WDR. VI.	10
0406-600	EXT WARRANTY AMS P3607-V	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0407-001	AMS P3607-V	5MP day/night fixed dome with vandal-resistant, polycarbonate outdoor casing. Vertical 3.9 mm f1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max 5MP resolution at 12 fps or HDV 1080p at 30 fps. WDR. VI.	10
0407-600	EXT WARRANTY AMS P3607-V	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0409-001	AMS P5512 60HZ	Compact pan/tilt/zoom (12x) camera including auto-iris, automatic day/night, and automatic zoom lens. Up to 40x resolution at 30 fps. Simultaneous H.264 and Motion JPEG. Power over Ethernet IEEE 802.3at, midspan not included, clear and smoke.	1
0409-600	EXT WARRANTY AMS P5512 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0411-001	AMS P5512-E 60HZ	Compact pan/tilt/zoom (12x) camera including auto-iris, automatic day/night, and automatic zoom lens. Up to 40x resolution at 30 fps. Simultaneous H.264 and Motion JPEG. Power over Ethernet IEEE 802.3at, midspan not included, clear and smoke.	1
0411-600	EXT WARRANTY AMS P5512-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0415-004	AMS M7014 Video Encoder	Four-channel video encoder. Dual streaming H.264 and Motion JPEG on all channels. Max O1 resolution at 15 FPS/25 FPS on all streams. Video motion detection. Active tampering alarm. Power over Ethernet IEEE 802.3at. Local storage using microSD card.	1
0415-004	AMS M7014 VIDEO ENCODER BULK 10PCS	AMS M7014 in 10-pack. Power supply not included. Cannot be sold separately as single packs.	1
0415-044	AMS M7014 SURVEILLANCE KIT	Bundle with 1 unit of AMS M7014 Video Encoder and 4-camera base license of AMS Camera Station video management software for monitoring, recording, playback and event management. Kits can be scaled and replaced to build a fully effective and reliable.	1
0415-600	EXT WARRANTY AMS M7014 VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1
0417-604	AMS P7214 Video Encoder	Four-channel video encoder. Dual streaming H.264 and Motion JPEG on all channels. Max O1 resolution at 30/25 FPS/25 FPS on all streams. Video motion detection. Active tampering alarm. Two-way audio with audio detection. Power over Ethernet IEEE 802.3at.	5
0417-604	AMS P7214 VIDEO ENCODER BULK 10PCS	AMS P7214 in 10-pack. Power supply not included. Cannot be sold separately as single packs.	1
0417-601	AMS P7214 VIDEO ENC BULK 10PCS	AMS P7214 in 10-pack. Power supply not included. Cannot be sold separately as single packs.	1
0417-604	AMS P7214 SURVEILLANCE KIT	Bundle with 1 unit of AMS P7214 Video Encoder and 4-camera base license of AMS Camera Station video management software for monitoring, recording, playback and event management. Kits can be scaled and combined to build a fully effective and reliable.	1
0417-600	EXT WARRANTY AMS P7214 VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period.	1

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	0473-001	AXIS P3364-LVE 12MM	Light-sensitive, day/night fixed dome in a vandal-resistant, outdoor casing. Built-in, automatically or manually adjustable IR illumination. Varifocal 3.3-12 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG
	0473-600	EXT. WARRANTY AXIS P3364-LVE 12MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0476-001	AXIS P3364-LVE 6MM	Light-sensitive, day/night fixed dome in a vandal-resistant, outdoor casing. Built-in, automatically or manually adjustable IR illumination. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG
	0476-600	EXT. WARRANTY AXIS P3364-LVE 6MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0477-600	EXT. WARRANTY AXIS Q1922-E 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0478-600	EXT. WARRANTY AXIS Q1922-E 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0481-001	AXIS P3364-V 6MM	Light-sensitive, day/night fixed dome with Lightfinder in a discreet, vandal-resistant indoor casing. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30
	0481-600	EXT. WARRANTY AXIS P3364-V 6MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0482-001	AXIS P3364-VE 6MM	Light-sensitive, day/night fixed dome with Lightfinder in a vandal-resistant, outdoor casing. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30
	0482-600	EXT. WARRANTY AXIS P3364-VE 6MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0484-001	AXIS P3364-VE 12MM	Light-sensitive, day/night fixed dome with Lightfinder in a vandal-resistant, outdoor casing. Varifocal 3.3-12 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30
	0484-600	EXT. WARRANTY AXIS P3364-VE 12MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0485-001	AXIS P3364-LV 6MM	Light-sensitive, day/night fixed dome in a discreet, vandal-resistant indoor casing. Built-in, automatically or manually adjustable IR illumination. Varifocal 2.5-6 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion
	0485-600	EXT. WARRANTY AXIS P3364-LV 6MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0486-001	AXIS P3364-LV 12MM	Light-sensitive, day/night fixed dome in a discreet, vandal-resistant indoor casing. Built-in, automatically or manually adjustable IR illumination. Varifocal 3.3-12 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion
	0486-600	EXT. WARRANTY AXIS P3364-LV 12MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0487-600	EXT. WARRANTY AXIS Q7424-R VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0489-001	AXIS Q8721-E 35MM 30 fps	IP66-rated outdoor-ready pan tilt network camera for visual and thermal imaging is comprised of an AXIS Q1755 visual 10x optical zoom- and autofocus camera that delivers video in HDTV 1080i or 720p and an AXIS Q1921 thermal camera with 35mm lens that deli
	0489-600	EXT. WARRANTY AXIS Q8721-E 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0491-001	AXIS Q8721-E 60MM 30 fps	IP66-rated outdoor-ready pan tilt network camera for visual and thermal imaging is comprised of an AXIS Q1755 visual 10x optical zoom- and autofocus camera that delivers video in HDTV 1080i or 720p and an AXIS Q1921 thermal camera with 60mm lens that deli
	0491-600	EXT. WARRANTY AXIS Q8721-E 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0493-001	AXIS Q8722-E 35MM 30 fps	IP66-rated outdoor-ready pan tilt network camera for visual and thermal imaging is comprised of an AXIS Q1755 visual 10x optical zoom- and autofocus camera that delivers video in HDTV 1080i or 720p and an AXIS Q1922 thermal camera with 35mm lens that deli
	0493-600	EXT. WARRANTY AXIS Q8722-E 35MM 30 fps	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0495-001	AXIS Q8722-E 60MM 30 fps	IP66-rated outdoor-ready pan tilt network camera for visual and thermal imaging is comprised of an AXIS Q1755 visual 10x optical zoom- and autofocus camera that delivers video in HDTV 1080i or 720p and an AXIS Q1922 thermal camera with 60mm lens that deli
	0495-600	EXT. WARRANTY AXIS Q8722-E 60MM 30 fps	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0502-600	EXT. WARRANTY AXIS Q1922 19MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0503-600	EXT. WARRANTY AXIS Q1922-E 19MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0506-600	EXT. WARRANTY AXIS Q1922 10MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0507-600	EXT. WARRANTY AXIS Q1922-E 10MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0509-001	AXIS Q1765-1E	Outdoor, IP66 and NEMA 4X-rated, 1080p HDV camera with 18x optical zoom, auto focus and day/night mode. Integrated IR LED illumination. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1080p resolution at 25/30 fps. Wide dynamic

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0509-600	EXT WARRANTY AMS Q1765-IE	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0511-001	AMS P3384-V	Day/Night fixed dome with support for WDR—dynamic, capture in a discrete, variable-resistant indoor setting. Vertical 3.9 mm F1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolu	10
0511-600	EXT WARRANTY AMS P3184-V	4 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0512-001	AMS P3384-VE	Day/Night fixed dome with support for WDR—dynamic, capture in a variable-resistant outdoor setting. Vertical 3.9 mm F1.8 lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 3	10
0512-600	EXT WARRANTY AMS P3384-VE	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0514-001	AMS M3005-V	Ultra-compact, indoor fixed mini dome with dual- and variable-resistant ceiling for easy mounting on wall or ceiling. Fixed lens, Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Microsoft/Intel/SONIC	20
0514-600	EXT WARRANTY AMS M3005-V	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0515-001	AMS M3007-PV	Compact, indoor fixed mini dome with dual- and variable-resistant ceiling. Easy mounting on wall or ceiling. Fixed, 134° lens, and digital PTZ can be used as digital method to set the angle of view. Multiple, individually configurable H.264 and Motion JPE	20
0515-600	EXT WARRANTY AMS M3007-PV	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0516-001	AMS M3004-V	Ultra-compact, indoor fixed mini dome with dual- and variable-resistant ceiling for easy mounting on wall or ceiling. Fixed lens, Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Microsoft/Intel/SONIC	20
0516-041	AMS M3004-V SURVEILLANCE KIT	Bundle with four units of AMS M3004-V Fixed Dome Network Camera. The camera's feature 1 megapixel/HDV 720p resolution and Microsoft/Intel/SONIC card slot. Includes a CD with AMS Camera Companion Video management software with support for up to 16 cameras.	1
0516-600	EXT WARRANTY AMS M3004-V	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0517-001	AMS M3005-V	Ultra-compact, indoor fixed mini dome with dual- and variable-resistant ceiling for easy mounting on wall or ceiling. Fixed lens, Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Microsoft/Intel/SONIC	20
0517-600	EXT WARRANTY AMS M3005-V	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0518-004	AMS Q1711 VIDEO ENCODER	Video Encoder with H.264 (Main and Base profile) and Motion JPEG support. Supports full/50 frames per second, Giga RTZ control, video motion detection, two-way audio, configurable I/O connectors and AC&P support. 8-28 VDC and Power over Ethernet (IEEE 802.3	1
0518-021	AMS Q1711 VIDEO ENCODER BULK 10PCS	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0518-600	EXT WARRANTY AMS Q1711 VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0519-004	AMS M1013	Small sized indoor network camera. Fixed lens and adjustable focus. Multiple, individually configurable H.264 and Motion JPEG streams; max 500K, 1080i resolution at 30 fps. Video motion detection. Connects over wired Ethernet, Microsoft/Intel/SONIC memory card	2
0519-604	AMS M1013 BULK 10PCS	AMS M1013 in 10-pack/bulk. Cannot be sold separately as single pack. Power supplies included.	1
0519-600	EXT WARRANTY AMS M1013	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0520-004	AMS M1014	Small sized indoor network camera. Fixed lens and adjustable focus. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Video motion detection. Connects over wired Ethernet, Microsoft/SONIC memory ca	1
0521-004	AMS M1014 BULK 10PCS	AMS M1014 in 10-pack/bulk. Cannot be sold separately as single pack. Power supplies included.	1
0520-044	AMS M1014 SURVEILLANCE KIT	Bundle with four units of AMS M1014 network camera. The camera's feature 1 megapixel/HDV 720p resolution and Microsoft/Intel/SONIC card slot. Includes a CD with AMS Camera Companion video management software with support for up to 16 cameras. Power suppl	1
0520-600	EXT WARRANTY AMS M1014	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0521-600	EXT WARRANTY AMS M1014	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0521-004	AMS M1034-W	Small sized indoor network camera. Fixed lens and adjustable focus. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Two-way audio with built-in microphone and speaker. Video motion and audio d	1
0521-024	AMS M1034-W BULK 10PCS	AMS M1034-W in 10-pack/bulk. Cannot be sold separately as single pack. Power supplies included.	1
0522-000	EXT WARRANTY AMS M1034-W	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0523-600	EXT WARRANTY AMS P3333	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0524-001	AMS P3354	4-in-1 lens/PTZ, HDV resolution, day/night, fixed camera with vertical 2.8 mm DC/IR lens, and remote back focus. Light sensor technology. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 720p or 1 MP resolution at 30 fps. Work	10
0524-021	AMS P3354 BULK 10PCS	AMS P3354 in 10-pack. Cannot be sold separately as single pack. No power supplies.	1
0524-051	AMS P3354 BULK 10PCS	AMS P3354 in 10-pack. Cannot be sold separately as single pack. No power supplies.	1
0524-600	EXT WARRANTY AMS P3354	2 years extension of the warranty period Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1

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0525-600	EXT. WARRANTY AXIS P1355	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0526-001	AXIS P1357	5MP resolution, day/night, fixed camera with varifocal 2.8-8 mm P-Iris lens and remote back focus (camera also supports DC-Iris lenses). Multiple, individually configurable H.264 and Motion JPEG streams; max 5MP at 12 fps, 3MP resolution at 20 fps, or HDI
0510-021	AXIS P1357 BULK 10PCS	AXIS P1357 in 10-pack. Cannot be sold separately as single packs. No power supplies.
0526-041	AXIS P1357 BAREBONE	AXIS P1357 Barebone. No lens. No power supply.
0526-051	AXIS P1357 BAREB BULK 10PCS	AXIS P1357 Barebone in 10-pack. Cannot be sold separately as single packs. No lenses. No power supplies.
0526-600	EXT. WARRANTY AXIS P1357	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0527-600	EXT. WARRANTY AXIS P1353-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0528-001	AXIS P1354-E	Outdoor, IP66-rated, HDTV, day/night, fixed network camera with varifocal 3-8 mm DC-Iris lens and remote back focus. Lightfinder technology. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1MP resolution at 30 fps. WDR
0528-600	EXT. WARRANTY AXIS P1354-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0529-600	EXT. WARRANTY AXIS P1355-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0530-001	AXIS P1357-F	Outdoor, IP66-rated, 5MP, day/night, fixed network camera with varifocal 2.8-8 mm P-Iris lens and remote back focus (camera also supports DC-Iris lenses). Multiple, individually configurable H.264 and Motion JPEG streams; max 5MP resolution at 12 fps, 3MP
0530-600	EXT. WARRANTY AXIS P1357-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0531-001	AXIS P1204	Miniature HDTV pinhole camera for discreet surveillance. Cable from sensor unit going with a 90° angle vs the lens. Edge storage using microSD card or NAS. ACAP support, I/O port, multiple video streams in H.264 and Motion JPEG. 25/30 fps in all resolution
0531-021	AXIS P1204 BULK 10 PCS	AXIS P1204 in pack of 10 units.
0531-600	EXT. WARRANTY AXIS P1204	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0532-001	AXIS P1214	Miniature HDTV pinhole camera for discreet surveillance. Cable from sensor unit going in the direction of the lens. Edge storage using microSD card or NAS. ACAP support, I/O port, multiple video streams in H.264 and Motion JPEG. 25/30 fps in all resolution
0532-021	AXIS P1214 BULK 10 PCS	AXIS P1214 in pack of 10 units.
0532-600	EXT. WARRANTY AXIS P1214	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0533-001	AXIS P1214-E	Miniature HDTV camera for discreet outdoor surveillance. Cable from sensor unit going in the direction of the lens. Edge storage using microSD card or NAS. ACAP support, I/O port, multiple video streams in H.264 and Motion JPEG. 25/30 fps in all resolution
0533-021	AXIS P1214-E BULK 10 PCS	AXIS P1214-E in pack of 10 units.
0533-600	EXT. WARRANTY AXIS P1214-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0535-001	AXIS M3024-LVE	Compact, day/night fixed mini dome in a vandal-resistant casing for outdoor or indoor installation. Fixed lens and built-in IR illumination. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1MP resolution at 30 fps. Mem
0535-600	EXT. WARRANTY AXIS M3024-LVE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0536-001	AXIS M3025-VE	Compact, day/night fixed mini dome in a vandal-resistant casing for outdoor or indoor installation. Fixed lens. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1080p resolution at 30 fps. Memory card slot for optional local vid
0536-600	EXT. WARRANTY AXIS M3025-VE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0540-001	AXIS A1001 Network Door Controller	AXIS A1001 Network Door Controller is an open, non-proprietary platform for access management. The controller is installed by each door and data is automatically synchronized between the controllers in the system. The controller supports most Wiegand and
0540-021	AXIS A1001 BULK 10PCS Network Door Controller	AXIS A1001 Network Door Controller is an open, non-proprietary platform for access management. The controller is installed by each door and data is automatically synchronized between the controllers in the system. The controller supports most Wiegand and
0540-600	EXT. WARRANTY AXIS A1001	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0541-004	AXIS M7016 VIDEO ENCODER	Sixteen-channel video encoder. Dual streaming H.264 and Motion JPEG on all channels. Max D1 resolution at 30/25 (NTSC/PAL) fps on all streams. Video motion detection. Active tampering alarm. Unit includes 4 x microSD card slots for edge storage, PTZ supp
0541-044	AXIS M7016 ACS KIT	Bundle with 1 unit of AXIS M7016 Video Encoder and a 16-camera base license of AXIS Camera Station video management software for monitoring, recording, playback and event management. Kits can be scaled and combined to build a truly effective and reliable
0541-600	EXT. WARRANTY AXIS M7016 VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0542-004	AXIS P7216 VIDEO ENCODER	Sixteen-channel video encoder. Dual streaming H.264 and Motion JPEG on all channels. Max D1 resolution at 30/25 (NTSC/PAL) fps on all streams. Video motion detection. Active tampering alarm. Two-way audio with audio detection. SD slot for optional fiber
0542-044	AXIS P7216 ACS KIT	Bundle with 1 unit of AXIS P7216 Video Encoder and a 16-camera base license of AXIS Camera Station video management software for monitoring, recording, playback and event management. Kits can be scaled and combined to build a truly effective and reliable
0542-600	EXT. WARRANTY AXIS P7216 VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0543-001	AXIS M3007-P	Ultra discreet, smoke detector-like indoor fixed mini dome with tamper-resistant casing, offering 360°/180° panoramic views as well as quad and digital PTZ views. Multiple, individually configurable H.264 and Motion JPEG streams in up to 5MP resolution at

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0541-600	EXT. WARRANTY AXIS M307-P	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0542-001	AXIS M302E-VE	Compact, daylight fixed mini dome in a vandal-resistant casing for outdoor or indoor installation. Fixed, 1.06° lens. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1080p resolution at 30 fps or 3 MP resolution at 20 fps. Memo 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0543-600	EXT. WARRANTY AXIS M303E-VE	Compact, daylight fixed mini dome in a vandal-resistant casing for outdoor or indoor installation, offering 360°/180° panoramic views as well as quad and digital PTZ views. Multiple, individually configurable H.264 and Motion JPEG streams in up to 5 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0548-001	AXIS M303T-PWE	Compact, bullet-style HDTV network camera comprising a main unit and a separate IP66-rated camera unit. Edge storage using microSD card or NAS. Support for ACAP and AXIS Camera Companion, VO 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0548-600	EXT. WARRANTY AXIS M303T-PWE	Compact, bullet-style HDTV network camera comprising a main unit and a separate IP66-rated camera unit. Edge storage using microSD card or NAS. Support for ACAP and AXIS Camera Companion, VO 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0549-001	AXIS M2014-E	AXIS M2014-E in 10-pack/bulk. Cannot be sold separately as single packs. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0549-021	AXIS M2014-E BULK 10PCS	AXIS M2014-E in 10-pack/bulk. Cannot be sold separately as single packs. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0549-600	EXT. WARRANTY AXIS M2014-E	AXIS M2014-E in 10-pack/bulk. Cannot be sold separately as single packs. No power supplies. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0550-001	AXIS Q1614	HDTV, daylight, fixed camera with vertical 2.8-8 mm P-iris lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams; HDTV 720p or 1MP resolution at 30/60 frames per second. WDR - dynamic capture 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0550-021	AXIS Q1614 BULK 10PCS	AXIS Q1614 in 10-pack/bulk. Cannot be sold separately as single packs. No power supplies. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0550-041	AXIS Q1614 BAREBONE	AXIS Q1614 in 10-pack/bulk. Cannot be sold separately as single packs. No power supplies. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0550-051	AXIS Q1614 BAREBONE BULK 10PCS	AXIS Q1614 in 10-pack/bulk. Cannot be sold separately as single packs. No power supplies. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0550-600	EXT. WARRANTY AXIS Q1614	AXIS Q1614 in 10-pack/bulk. Cannot be sold separately as single packs. No power supplies. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0551-001	AXIS Q1614-E	Outdoor, IP66-rated HDTV, day/night, fixed camera with vertical 2.8-8 mm P-iris lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams; HDTV 720p or 1MP resolution at 30/60 frames per second. WDR 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0551-600	EXT. WARRANTY AXIS Q1614-E	Outdoor, IP66-rated HDTV, day/night, fixed camera with vertical 2.8-8 mm P-iris lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams; HDTV 720p or 1MP resolution at 30/60 frames per second. WDR 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0552-001	AXIS M5013-V	Vandal resistant IP66- and IK10-rated. Hard ceiling-mount PTZ dome camera with 50GA resolution and 3x digital zoom. B00x600 @ 30fps in H.264 and Motion JPEG. Only PoE, midspan not included. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0552-600	EXT. WARRANTY AXIS M5013-V	Vandal resistant IP66- and IK10-rated. Hard ceiling-mount PTZ dome camera with 50GA resolution and 3x digital zoom. B00x600 @ 30fps in H.264 and Motion JPEG. Only PoE, midspan not included. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0553-001	AXIS M5014-V	Panel resistant IP66- and IK10-rated. Hard ceiling-mount PTZ dome camera with HDTV 720p resolution and 3x digital zoom. 1200x720 @ 30fps in H.264 and Motion JPEG. Only PoE, midspan not included. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0553-600	EXT. WARRANTY AXIS M5014-V	Panel resistant IP66- and IK10-rated. Hard ceiling-mount PTZ dome camera with HDTV 720p resolution and 3x digital zoom. 1200x720 @ 30fps in H.264 and Motion JPEG. Only PoE, midspan not included. 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0554-004	AXIS M1004-W	Small-sized indoor network camera. Fixed lens and adjustable focus. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 720p or 1 MP resolution at 30 fps and I/O ports. Video motion detection. Connects over wired Ethernet and supports Power over Ethernet (PoE). 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0554-024	AXIS M1004-W BULK 10PCS	AXIS M1004-W in 10-pack/bulk. Cannot be sold separately as single packs. Power supply included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0554-600	EXT. WARRANTY AXIS M1004-W	AXIS M1004-W in 10-pack/bulk. Cannot be sold separately as single packs. Power supply included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0555-004	AXIS M1025	Small-sized indoor network camera. Fixed lens and adjustable focus. Multiple, individually configurable H.264 and Motion JPEG streams; full HDTV 1080p or 2 MP resolutions at 30 fps. Video motion detection. Connects over wired Ethernet and supports Power over Ethernet (PoE). 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0555-024	AXIS M1025 BULK 10PCS	AXIS M1025 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0555-600	EXT. WARRANTY AXIS M1025	AXIS M1025 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0556-001	AXIS M302T-PWE	Compact, daylight fixed mini dome in a vandal-resistant casing for outdoor or indoor installation, offering 360°/180° panoramic views as well as quad and digital PTZ views. Multiple, individually configurable H.264 and Motion JPEG streams in up to 5 MP 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0556-600	EXT. WARRANTY AXIS M302T-PWE	Compact, daylight fixed mini dome in a vandal-resistant casing for outdoor or indoor installation, offering 360°/180° panoramic views as well as quad and digital PTZ views. Multiple, individually configurable H.264 and Motion JPEG streams in up to 5 MP 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0558-004	AXIS Q6042 60HZ	AXIS Q6042 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0558-600	EXT. WARRANTY AXIS Q6042 60HZ	AXIS Q6042 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0560-004	AXIS Q6042-E 60HZ	Outdoor-ready IP66, IK10 and NEMA 4X classification. PTZ dome camera with 30x optical zoom. Arcle Temperature Control enables operation and start up from: -50 °C to +50 °C (-58 °F to 122 °F). WDR, EIS, Auto day/night functionality, min. illumination down to 0.5 lux in
0560-600	EXT. WARRANTY AXIS Q6042-E 60HZ	Outdoor-ready IP66, IK10 and NEMA 4X classification. PTZ dome camera with 30x optical zoom. Arcle Temperature Control enables operation and start up from: -50 °C to +50 °C (-58 °F to 122 °F). WDR, EIS, Auto day/night functionality, min. illumination down to 0.5 lux in
0562-001	AXIS Q6042-C 60HZ	AXIS Q6042 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0562-600	EXT. WARRANTY AXIS Q6042-C 60HZ	AXIS Q6042 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0564-600	EXT. WARRANTY AXIS Q6045 60HZ	AXIS Q6045 in 10-pack/bulk. Cannot be sold separately as single packs. Power supplies included 2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within

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0566-600	EXT. WARRANTY AXIS Q6045-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0568-600	EXT. WARRANTY AXIS Q6045-C 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0570-001	AXIS Q6044 60HZ	HDV 720p compliant, high-speed PTZ dome camera with 30x optical zoom for indoor use, HDV 720p @ 30 fps (1280x720) in H.264 and Motion JPEG, Day & Night, IP66, IK10 and NEMA 4X classification. Continuous 360° rotation and 220° tilt with E-flip, WDR, EIS, Automatic Defogging, shock detect
0570-600	EXT. WARRANTY AXIS Q6044 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0572-001	AXIS Q6044-E 60HZ	HDV 720p compliant, outdoor-ready, high-speed PTZ dome camera with 30x optical zoom: HDV 720p @ 30fps (1280x720) in H.264 and Motion JPEG, Day & Night, IP66, IK10 and NEMA 4X classification. Continuous 360° rotation and 220° tilt with E-flip, WDR, EIS,
0572-600	EXT. WARRANTY AXIS Q6044-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0574-001	AXIS Q6044-C 60HZ	Actively cooled, outdoor-ready high-speed PTZ dome camera with 30x optical zoom: IP66, MIL, IK10 and NEMA 4X-rated, Temperature range -20 °C to +75 °C. HDV 720p compliant @ 30fps (1280x720) in H.264 and Motion JPEG, Day & Night, IP66, IK10 and NEMA 4X
0574-600	EXT. WARRANTY AXIS Q6044-C 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0575-001	AXIS Q7920 VIDEO ENCODER CHASSIS	5 U rack mount video encoder chassis, providing an expandable solution for migrating large-scale analog installations to network video. Holds up to 14 hot-swappable video encoder blades supporting up to 84 analog cameras.
0575-600	EXT. WARRANTY AXIS Q7920	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0579-001	AXIS Q6042-S 60HZ	Stainless steel, (SS-316L) pressurized (5psi) High performance PTZ dome camera with 36x optical zoom, with IP66, IK10 and NEMA 4X classification. WDR, EIS. Auto day/night functionality, min. illumination down to 0.5 lux in color and 0.008 in black/white.
0579-600	EXT. WARRANTY AXIS Q6042-S 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0581-001	AXIS Q6044-S 60HZ	Stainless steel, (SS-316L) pressurized (5psi) HDV 720p compliant, outdoor-ready, high-speed PTZ dome camera with 30x optical zoom. HDV 720p @ 30fps (1280x720) in H.264 and Motion JPEG, Day & Night, IP66, IK10 and NEMA 4X classification. Continuous 360°
0581-600	EXT. WARRANTY AXIS Q6044-S 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0583-600	EXT. WARRANTY AXIS Q6045-S 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0584-001	AXIS Q7436 VIDEO ENCODER BLADE	6 channel video encoder blade. Multiple, individually configurable H.264 (Base, Main and High profile) and Motion JPEG streams; max. D1 resolution at 60/50 fps per channel. Video motion detection. Active tampering alarm. Coax PTZ Control (Coaxitron). Comp
0584-021	AXIS Q7436 VIDEO ENCODER BLADE BULK 10 PCS	AXIS Q7436 in 10-pack. Cannot be sold separately as single packs.
0584-600	EXT. WARRANTY AXIS Q7436 VIDEO ENC BLADE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0586-001	AXIS P3365-V	Day/night fixed dome with discreet, vandal-resistant indoor casing. Varifocal 3-9 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max full HDV 1080p/2MP resolution at 30 fps. WDR - dynamic contrast
0586-600	EXT. WARRANTY AXIS P3365-V	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0587-001	AXIS P3365-VE	Day/night fixed dome with vandal-resistant, IP66-rated outdoor casing. Varifocal 3-9 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams; max full HDV 1080p/2MP resolution at 30 fps. WDR. Video motion
0587-600	EXT. WARRANTY AXIS P3365-VE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0588-001	AXIS P5414-E 60HZ	Intelligent Direct Drive PTZ camera with HDV 720p, day/night and 18x zoom, designed for mounting on a wall or building. No extra bracket are needed, build in junction box. Audio In/Out, full size SD card, 24 V DC, 4 configurable I/Os and Ethernet connect
0588-600	EXT. WARRANTY AXIS P5414-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0589-001	AXIS P5415-E 60HZ	Intelligent Direct Drive PTZ camera with HDV 1080p, day/night and 18x zoom, designed for mounting on a wall or building. No extra bracket are needed, build in junction box. Audio In/Out, full size SD card, 24 V DC, 4 configurable I/Os and Ethernet connect
0589-600	EXT. WARRANTY AXIS P5415-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0590-001	AXIS M1145	HDV camera for day and night surveillance with varifocal 3-10.5mm P-Iris lens. Remote 3.5 x optical zoom and focus with automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 1080p or 2MP resolution at 30 fps
0590-021	AXIS M1145 BULK 10PCS	AXIS M1145 in 10-pack/bulk. Cannot be sold separately as single packs.
0590-600	EXT. WARRANTY AXIS M1145	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0591-001	AXIS M1145-L	HDV camera for day and night surveillance with varifocal 3-10.5mm P-Iris lens. Remote 3.5 x optical zoom and focus with automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDV 1080p or 2MP resolution at 30 fps
0591-021	AXIS M1145-L BULK 10PCS	AXIS M1145-L in 10-pack/bulk. Cannot be sold separately as single packs.
0591-600	EXT. WARRANTY AXIS M1145-L	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0600-001	AXIS Q1931-L 1/4" 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67 rated, 384x288 resolution, 30fps, and 50° angle of view. It supports ONVIF, H.264, MJPEG, local storage, I/O, PoE, tampering alarm, motion detection, and AXIS Camera Application P

0600-600	EXT. WARRANTY AXIS Q1931-E 7MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0601-001	AXIS Q1931-E 13MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 384x288 resolution, 30 fps, and 28° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion detection, and AXIS Camera Application Kit
0602-600	EXT. WARRANTY AXIS Q1931-E 13MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0602-001	AXIS Q1931-E 35MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 384x288 resolution, 30 fps, and 10° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion detection, and AXIS Camera Application Kit
0602-600	EXT. WARRANTY AXIS Q1931-E 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0603-001	AXIS Q1931-E 60MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 640x480 resolution, 30 fps, and 10° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion detection, and AXIS Camera Application Kit
0603-600	EXT. WARRANTY AXIS Q1931-E 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0608-001	AXIS Q1932-E 19MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 640x480 resolution, 30 fps, and 32° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion and audio detection, and AXIS Camera Application Kit
0608-600	EXT. WARRANTY AXIS Q1932-E 19MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0609-001	AXIS Q1932-E 35MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 640x480 resolution, 30 fps, and 32° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion and audio detection, and AXIS Camera Application Kit
0609-600	EXT. WARRANTY AXIS Q1932-E 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0610-001	AXIS Q1932-E 60MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 640x480 resolution, 30 fps, and 10° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion and audio detection, and AXIS Camera Application Kit
0610-600	EXT. WARRANTY AXIS Q1932-E 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0611-001	AXIS Q1932-E 60MM 30 FPS	Outdoor Thermal Network Camera for wall and ceiling mount, IP66 and IP67-rated, 640x480 resolution, 30 fps, and 10° angle of view. It supports ONVIF, H.264, audio, local storage, I/O, PoE, tampering alarm, motion and audio detection, and AXIS Camera Application Kit
0611-600	EXT. WARRANTY AXIS Q1932-E 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0612-001	AXIS Q1914-V	Day/night fixed dome with a discreet, dust and fog resistant indoor casing. Vertical 2.8-10 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams, max HDTV 1080p/24P or 4MP resolution at 30 fps, WDR –
0612-600	EXT. WARRANTY AXIS P3214-V	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0613-001	AXIS P3214-VE	Day/night fixed dome with an IK10 vandal-resistant outdoor casing. Vertical 2.8-10 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams, max HDTV 1080p/24P resolution at 30 fps, WDR – dynamic contrast
0613-600	EXT. WARRANTY AXIS P3214-VE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0614-001	AXIS P3215-V	Day/night fixed dome with a discreet, dust and fog resistant indoor casing. Vertical 3-10.5 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams, max full HDTV 1080p/24P resolution at 30 fps, WDR
0614-600	EXT. WARRANTY AXIS P3215-V	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0615-001	AXIS P3215-VE	Day/night fixed dome with an IK10 vandal-resistant outdoor casing. Vertical 3-10.5 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264 and Motion JPEG streams, max full HDTV 1080p/24P resolution at 30 fps, WDR – dynamic contrast
0615-600	EXT. WARRANTY AXIS P3215-VE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0616-001	AXIS C3505-V 9MM	Day/night fixed dome with support for WDR – Forensic Capture in a discreet, dust and IK10 vandal-resistant indoor casing. Vertical 3-9 mm P-Iris lens with remote zoom and focus for installation or monitoring. Multiple, individually configurable H.264 and
0616-600	EXT. WARRANTY AXIS C3505-V 9MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0617-001	AXIS C3505-V 22MM	Day/night fixed dome with support for WDR – Forensic Capture in a discreet, dust and IK10 vandal-resistant indoor casing. Vertical 9-22 mm P-Iris lens with remote zoom and focus for installation or monitoring. Multiple, individually configurable H.264 and
0617-600	EXT. WARRANTY AXIS C3505-V 22MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0618-001	AXIS C3505-VE 9MM	Day/night fixed dome with support for WDR – Forensic Capture in an IK10 vandal-resistant outdoor casing. Vertical 3-9 mm P-Iris lens with remote zoom and focus for installation or monitoring. Multiple, individually configurable H.264 and Motion JPEG str
0618-600	EXT. WARRANTY AXIS C3505-VE 9MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within 2 years extension of the warranty period
0619-001	AXIS C3505-VE 22MM	Day/night fixed dome with support for WDR – Forensic Capture in an IK10 vandal-resistant outdoor casing. Vertical 9-22 mm P-Iris lens with remote zoom and focus for installation or monitoring. Multiple, individually configurable H.264 and Motion JPEG str

0619-600	EXT. WARRANTY AXIS Q3505-VE 22MM	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0620-001	AXIS P1405-E	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 2.8-10 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV	10
0620-600	EXT. WARRANTY AXIS P1405-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0621-001	AXIS P1405-LE	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 2.8-10 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV	10
0621-600	EXT. WARRANTY AXIS P1405-LE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0622-001	AXIS P1425-E	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 3-10.5 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV	10
0622-600	EXT. WARRANTY AXIS P1425-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0623-001	AXIS P1425-LE	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 3-10.5 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV	10
0623-600	EXT. WARRANTY AXIS P1425-LE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0624-001	AXIS P1427-E	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 2.8-9.8 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max 5 MP	10
0624-600	EXT. WARRANTY AXIS P1427-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0625-001	AXIS P1427-LE	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 2.8-9.8 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max 5 MP	10
0625-600	EXT. WARRANTY AXIS P1427-LE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0629-001	AXIS Q1615	HDTV, day/night, fixed camera with varifocal 2.8-8 mm P-Iris lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams; HDTV 1080p or 2 MP resolution at 50/60 frames per second; WDR - Forensic Capable	10
0629-011	AXIS Q1615 BULK 10PCS	AXIS Q1615 in 10-pack. Cannot be sold separately as single packs. No power supplies.	1
0629-011	AXIS Q1615 BAREBONE BULK 10PCS	AXIS Q1615 barebone in 10-pack. Cannot be sold separately as single packs. No lenses. No power supplies.	1
0629-041	AXIS Q1615 BAREBONE	AXIS Q1615 barebone in single pack. No lens. No power supply.	1
0629-600	EXT. WARRANTY AXIS Q1615	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0630-001	AXIS Q1615-E	Outdoor, IP66-rated HDTV, day/night, fixed camera with varifocal 2.8-8 mm P-Iris lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams; HDTV 1080p or 2 MP resolution at 50/60 frames per second	10
0630-600	EXT. WARRANTY AXIS Q1615-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0632-004	AXIS V5914 60HZ	Generic PTZ camera with 30x zoom, autofocus and HDTV 720p resolution at 60/fps for live streaming of video and audio. "Video conference" design, smooth pan and tilt, WDR, EIS, HDM, 3G-SDI, XLR-3 for studio connectivity. CD-audio quality in stereo. Compl	1
0632-600	EXT. WARRANTY AXIS V5914 60HZ < US >	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0634-004	AXIS V5915 60HZ	Generic PTZ camera with 30x zoom, autofocus and HDTV 1080p resolution at 60/fps for live streaming of video and audio. "Video conference" design, smooth pan and tilt, WDR, EIS, HDM, 3G-SDI, XLR-3 for studio connectivity. CD-audio quality in stereo. Compl	1
0634-600	EXT. WARRANTY AXIS V5915 60HZ < US >	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0636-001	AXIS Q6000-E 60HZ	Outdoor-ready 360° situational awareness camera, comprising 4x2MP sensors, up to 4x720p @ 30fps (1180°x720) in H.264 and Motion JPEG. Designed to be integrated with any AXIS Q60-E series camera for large area coverage and simultaneous zoomed-in view, use	10
0636-600	EXT. WARRANTY AXIS Q6000-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0637-001	AXIS P1428-E	Compact and outdoor-ready 4K Ultra HD camera for day and night surveillance, IP66-rated, varifocal 3.3-9.8 mm P-Iris lens. Remote 3 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max	10
0637-600	EXT. WARRANTY AXIS P1428-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0638-001	AXIS P3904-R M12	Fixed dome mobile surveillance camera with rugged design. Fixed lens. Flat, discreet and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 720p resolution at 30/25 fps. Video motion detection and active tamper	1
0638-011	AXIS P3904-R M12 BULK 10 PCS	AXIS P3904-R (M12) in 10-pack/bulk. No midspans or mounting adapters included.	1
0638-011	AXIS P3904-R M12 BULK 50 PCS	AXIS P3904-R (M12) in 50-pack/bulk. No midspans or mounting adapters included.	1
0638-600	EXT. WARRANTY AXIS P3904-R M12	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0639-001	AXIS P3905-R M12	Fixed dome mobile surveillance camera with rugged design. Fixed lens. Flat, discreet and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 1080p resolution at 30/25 fps. Video motion detection and active tamper	1
0639-011	AXIS P3905-R M12 BULK 10 PCS	AXIS P3905-R (M12) in 10-pack/bulk. No midspans or mounting adapters included.	1
0639-011	AXIS P3905-R M12 BULK 50 PCS	AXIS P3905-R (M12) in 50-pack/bulk. No midspans or mounting adapters included.	1
0639-600	EXT. WARRANTY AXIS P3905-R M12	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1

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0640-001	AMS P3804-R	Fixed dome mobile surveillance camera with rugged design. Fixed lens. FIH, discrete and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 720p resolution at 30/25 fps. Video motion detection and active tamper.	1
0640-021	AMS P3804-R BLUX 10 PCS AMS P3804-R BLUX 50 PCS	AMS P3804-R (10/50) is 18 pcs/blux, 180 mips/blux or mounting adapters included. AMS P3804-R (10/50) is 50 pcs/blux, 180 mips/blux or mounting adapters included.	1 1
0640-600	EXT. WARRANTY AMS P3804-R	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0641-001	AMS P3805-R	Fixed dome mobile surveillance camera with rugged design. Fixed lens. FIH, discrete and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 1080p resolution at 30/25 fps. Video motion detection and active tamper.	1
0641-021	AMS P3805-R BLUX 10 PCS AMS P3805-R BLUX 50 PCS	AMS P3805-R (10/50) is 18 pcs/blux, 180 mips/blux or mounting adapters included. AMS P3805-R (10/50) is 50 pcs/blux, 180 mips/blux or mounting adapters included.	1 1
0641-600	EXT. WARRANTY AMS P3805-R	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0642-001	AMS P3915-R M12	Fixed dome mobile surveillance camera with rugged design. Fixed lens. FIH, discrete and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 1080p resolution at 30/25 fps. Video motion detection and active tamper.	1
0642-021	AMS P3915-R M12 BLUX 10 PCS AMS P3915-R M12 BLUX 50 PCS	AMS P3915-R (10/50) is 18 pcs/blux, 180 mips/blux or mounting adapters included. AMS P3915-R (10/50) is 50 pcs/blux, 180 mips/blux or mounting adapters included.	1 1
0642-600	EXT. WARRANTY AMS P3915-R M12	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0643-001	AMS P3915-R	Fixed dome mobile surveillance camera with rugged design. Fixed lens. FIH, discrete and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 1080p resolution at 30/25 fps. Video motion detection and active tamper.	1
0643-021	AMS P3915-R BLUX 10 PCS AMS P3915-R BLUX 50 PCS	AMS P3915-R (10/50) is 18 pcs/blux, 180 mips/blux or mounting adapters included. AMS P3915-R (10/50) is 50 pcs/blux, 180 mips/blux or mounting adapters included.	1 1
0643-600	EXT. WARRANTY AMS P3915-R	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0644-001	AMS Q1765-LE PT MOUNT	Fixed dome mobile surveillance camera with rugged design. Fixed lens. FIH, discrete and tamper-resistant casing. Multiple, individually configurable H.264 and Motion JPEG streams; max 1080p resolution at 30/25 fps. Video motion detection and active tamper.	1
0644-600	EXT. WARRANTY AMS Q1765-LE PT MOUNT	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0645-001	AMS Q2901-E 9MM 8.3 FPS	AMS Q2901-E Temperature alarm camera for wall and ceiling mount, IP66-rated, 3366/256 resolution, 8.3 fps, and 35° angle of view. Six temperature alarm zones, isothermal palette and spot temperature. It supports ONVIF, H.264, audio, local storage, I/O, P.	1
0645-600	EXT. WARRANTY AMS Q2901-E 9MM 8.3 FPS	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0646-001	AMS Q2901-E PT MOUNT 9MM 8.3 FPS	AMS Q2901-E PT Mount Temperature alarm camera ready for wall/tilt mount head, IP66-rated, 3366/256 resolution, 8.3 fps, and 35° angle of view. Six temperature alarm zones, isothermal palette and spot temperature. It supports ONVIF, H.264, local storage, I/O.	1
0646-600	EXT. WARRANTY AMS Q2901-E PT MOUNT 9MM 8.3 FPS	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0647-001	AMS Q2901-E 19MM 8.3 FPS	AMS Q2901-E Temperature alarm camera for wall and ceiling mount, IP66-rated, 3366/256 resolution, 8.3 fps, and 37° angle of view. Six temperature alarm zones, isothermal palette and spot temperature. It supports ONVIF, H.264, audio, local storage, I/O, P.	1
0647-600	EXT. WARRANTY AMS Q2901-E 19MM 8.3 FPS	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0648-001	AMS Q2901-E PT MOUNT 19MM 8.3 FPS	AMS Q2901-E PT Mount Temperature alarm camera ready for wall/tilt mount head, IP66-rated, 3366/256 resolution, 8.3 fps, and 37° angle of view. Six temperature alarm zones, isothermal palette and spot temperature. It supports ONVIF, H.264, local storage, I/O.	1
0648-600	EXT. WARRANTY AMS Q2901-E PT MOUNT 19MM 8.3 FPS	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0650-004	AMS Q6114-E 60HZ	Lightbulb HDV PTZ for outdoor as well as indoor use. HDV 720p resolution in 60fps with 30x zoom and 100x digital zoom. Perfect image quality in all directions, without distortion. 1300s WDR, EIS, automatic deflag, advanced gate keeper, WHI its compact 3	10
0650-600	EXT. WARRANTY AMS Q6114-E 60HZ	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0652-004	AMS Q6115-E 60HZ	Top of the line PTZ with HDV 720p resolution as well as indoor use. HDV 1080p resolution in 60fps with 30x zoom and 100x digital zoom. Perfect image quality in all directions without distortion. 1300s WDR, EIS, automatic deflag, advanced gate keeper, WHI its compact 3	10
0652-600	EXT. WARRANTY AMS Q6115-E 60HZ	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0653-001	AMS P3824 SILVER INFERNAL	Height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Silver aluminum housing with an imperial (feet) height indicator. When mounted on a wall, it serves as an eye-level camera for facial identification. HDV 720	1
0653-600	EXT. WARRANTY AMS P3824 SILVER INFERNAL	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0654-001	AMS P1224-E	Miniature HDV camera for discrete indoor/outdoor surveillance with 1.65° horizontal field of view. Edge storage using microSD and/or MMS. ACAP support, I/O port, multiple video streams in H.264 and Motion JPEG. 20/30 fps in all resolutions up to 720p, P	10
0654-600	EXT. WARRANTY AMS P1224-E	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0655-004	AMS Q7345 Video Encoder	14 x MMS Q7345 Video Encoder blade mounted in an AMS Q7320 Video Encoder Chassis. Country specific power cable.	1
0656-600	EXT. WARRANTY AMS Q7345/Q7320 KIT	Note 1: Maximum warranty on camera/encoder/decoder/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within	1
0657-003	AMS P3824 BLACK INFERNAL	Height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Black aluminum housing with an imperial (feet) height indicator. When mounted on a wall, it serves as an eye-level camera for facial identification. HDV 720	1

Handwritten signature/initials.

0657-000	EXT. WARRANTY AXIS P8524 BLACK IMPERIAL	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0658-001	AXIS F41 MAIN UNIT	AXIS F41 Main Unit. To be used with any of AXIS F Series Sensor Unit. Supports full HDV 1080p and 4K8K - Forensic Capture, two way audio, 4 configurable I/Os with 12 V output and RS232. Supports Edge Storage through NAS or SD card (optional). PoE and 8x2
0659-000	EXT. WARRANTY AXIS F41	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0659-001	AXIS F44 MAIN UNIT	AXIS F44 Main Unit. 4 channel main unit to be used with any of AXIS F Series Sensor Unit. Supports 4K8K in 15/12.5 fps or 720p in full frame rate. Two way audio, 4 configurable I/Os with 12 V output and RS232. Supports Edge Storage through NAS or SD card.
0659-000	EXT. WARRANTY AXIS F44	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0661-001	AXIS Q1635	1/2" sensor, day/night, fixed camera with varifocal DC iris lens and remote back focus, support for P-Iris lenses. Support for multiple, individually configurable H.264 and Motion JPEG streams, HDV 1080p or 2MP resolution at 50/60 frames per second. WDR
0661-021	AXIS Q1635 BULK 10PCS	AXIS Q1635 in 10 pack. Cannot be sold separately as single pack. No power supplies.
0661-031	AXIS Q1635 PART BOM	AXIS Q1635 barebone in 10 pack. Cannot be sold separately as single pack. No lenses. No power supplies.
0661-041	AXIS Q1635 (MAREB BULK 10PCS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0661-000	EXT. WARRANTY AXIS Q1635	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0662-001	AXIS P3905-RE	Fixed dome mobile surveillance camera for outdoor use on buses, trains, trucks and emergency vehicles. IP66K and IK09 rated. Fixed 6 mm lens providing 55° horizontal FOV. Flat, discreet and tamper-resistant casing. Supports H.264 and Motion JPEG streams.
0662-021	AXIS P3905-RE BULK 10PCS	Fixed dome mobile surveillance camera for outdoor use on buses, trains, trucks and emergency vehicles. IP66K and IK09 rated. Fixed 6 mm lens providing 55° horizontal FOV. Flat, discreet and tamper-resistant casing. Supports H.264 and Motion JPEG streams.
0662-000	EXT. WARRANTY AXIS P3905-RE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0663-001	AXIS P3905-RE M12	Fixed dome mobile surveillance camera for outdoor use on buses, trains, trucks and emergency vehicles. IP66K and IK09 rated. Fixed 6 mm lens providing 55° horizontal FOV. Flat, discreet and tamper-resistant casing. Supports H.264 and Motion JPEG streams.
0663-021	AXIS P3905-RE M12 BULK 10PCS	Fixed dome mobile surveillance camera for outdoor use on buses, trains, trucks and emergency vehicles. IP66K and IK09 rated. Fixed 6 mm lens providing 55° horizontal FOV. Flat, discreet and tamper-resistant casing. Supports H.264 and Motion JPEG streams.
0663-000	EXT. WARRANTY AXIS P3905-RE M12	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0664-001	AXIS Q3709-PVE	Multi sensor, day/night, fixed dome in IK10 vandal-resistant outdoor casing. Fixed focal, multi-megapixel lenses, focused from factory. Multiple, individually configurable H.264 and Motion JPEG streams, high quality 4K video in 30 fps from each of 3 sen
0664-000	EXT. WARRANTY AXIS Q3709-PVE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0670-001	AXIS P5635-E 60HZ	PTZ camera with continuous 360° pan for both indoor and outdoor with 38x optical zoom. HDV 1080p @ 30fps (1920x1080) in H.264 and Motion JPEG. Day & Night, IP65 and NEMA 4X classification. Advanced Gatekeeper, full-size 5
0670-000	EXT. WARRANTY AXIS P5635-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0671-001	AXIS P5624-E 60HZ	PTZ camera with continuous 360° pan for both indoor and outdoor with 18x optical zoom. HDV 720p @ 30fps (1280x720) in H.264 and Motion JPEG. Day & Night, IP65 and NEMA 4X classification. Advanced Gatekeeper, full-size 2x2 card slot, stacked and rear fan.
0671-000	EXT. WARRANTY AXIS P5624-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0673-001	AXIS A8004-VE	AXIS A8004-VE Network Video Door Station is a rugged, IP-based door station for two-way communication, video and remote entry control. By combining exceptional audio capabilities, including a high performing solution for echo cancellation and noise suppress.
0673-000	EXT. WARRANTY AXIS A8004-VE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0674-001	AXIS Q1835-E	1/2" sensor, outdoor, IP66-rated, HDV, day/night, fixed camera with varifocal 4.6-10 mm f1.8 lens and remote back focus. Support for DC-iris, multiple, individually configurable H.264 and Motion JPEG streams, HDV 1080p or 2MP resolution at 50/60 frame
0674-000	EXT. WARRANTY AXIS Q1835-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0675-001	AXIS F1005-E SENSOR UNIT 3M	AXIS F1005-E Sensor Unit, with a 3 meter cable to the main unit. IP66 rated. To be used with AXIS F Series Main Unit. Fixed lens that provides 113° horizontal FOV. Full HDV 1080p resolution and support for WDR - Forensic Capture together with AXIS F41 Main
0676-001	AXIS F1005-E SENSOR UNIT 12M	AXIS F1005-E Sensor Unit with a 12 meter cable to the main unit. IP66 rated. To be used with AXIS F Series Main Unit. Fixed lens that provides 113° horizontal FOV. Full HDV 1080p resolution and support for WDR - Forensic Capture together with AXIS F41 Main
0677-001	AXIS F1015 SENSOR UNIT 3M	AXIS F1015 Sensor Unit with a 3 meter cable to the main unit. To be used with AXIS F Series Main Unit. Varifocal lens that provides 53° - 108° horizontal FOV. Full HDV 1080p resolution and support for WDR - Forensic Capture together with AXIS F41 Main
0678-001	AXIS F1015 SENSOR UNIT 12M	AXIS F1015 Sensor Unit with a 12 meter cable to the main unit. To be used with AXIS F Series Main Unit. Varifocal lens that provides 53° - 108° horizontal FOV. Full HDV 1080p resolution and support for WDR - Forensic Capture together with AXIS F41 Main
0683-001	AXIS Q1391-E PT MOUNT 13MM 30 FPS	Outdoor Thermal Network Camera for periphery motor head, IP66-rated, 384x288 resolution, 30 fps, and 50° angle of view. It supports ONVIF, H.264, local storage, RS232/RS485, PoE, tampering alarm, motion detection, and AXIS Camera Application Platform. SWS
0683-000	EXT. WARRANTY AXIS Q1391-E PT MOUNT 13MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0684-001	AXIS Q1391-E PT MOUNT 13MM 30 FPS	Outdoor Thermal Network Camera for periphery motor head, IP66-rated, 384x288 resolution, 30 fps, and 28° angle of view. It supports ONVIF, H.264, local storage, RS232/RS485, PoE, tampering alarm, motion detection, and AXIS Camera Application Platform. SWS

0707-600	EXT. WARRANTY AXIS Q1932-E PT MOUNT 60MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0708-001	AXIS Q8414-US NETWORK CAMERA METAL	AXIS Q8414-US Network Camera Metal is a brushed stainless steel indoor corner camera with an anti-grip/anti-ligature design to prevent self-harm. Ideal for correctional facilities and psychiatric wards. It supports 1024p-50 frames impact rating. It is IP
0709-600	EXT. WARRANTY AXIS Q8414-US METAL	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0710-001	AXIS Q8414-US WHITE	AXIS Q8414-US Network Camera White is a powder coated stainless steel indoor corner camera with an anti-grip/anti-ligature design to prevent self-harm. Ideal for correctional facilities and psychiatric wards. It supports 1024p-50 frames impact rating. It is IP
0710-600	EXT. WARRANTY AXIS Q8414-US WHITE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0711-001	AXIS P8535 SILVER IMPERIAL	HDTV 1080p height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Silver aluminum housing with an Imperial height indicator. When mounted on a wall, it serves as an eye-level camera for face identification. WDR –
0711-600	EXT. WARRANTY AXIS P8535 SILVER IMPERIAL	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0712-001	AXIS P8535 BLACK IMPERIAL	HDTV 1080p height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Black aluminum housing with an Imperial height indicator. When mounted on a wall, it serves as an eye-level camera for face identification. WDR – F
0712-600	EXT. WARRANTY AXIS P8535 BLACK IMPERIAL	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0713-001	AXIS P8535 SILVER METRIC	HDTV 1080p height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Silver aluminum housing with a metric height indicator. When mounted on a wall, it serves as an eye-level camera for face identification. WDR – F
0713-600	EXT. WARRANTY AXIS P8535 SILVER METRIC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0714-001	AXIS P8535 BLACK METRIC	HDTV 1080p height strip camera with a pinhole sensor unit inside the height strip and a separate main unit. Black aluminum housing with a metric height indicator. When mounted on a wall, it serves as an eye-level camera for face identification. WDR – F
0714-600	EXT. WARRANTY AXIS P8535 BLACK METRIC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0715-001	AXIS Q8665-E 24V AC	High speed and precision PT-head design PTZ camera with integrated wiper. HDTV 1080p resolution and 18x optical zoom. Pan speed: 0.027°/s to 100°/s, tilt speed: 0.027°/s to 40°/s. Continuous pan rotation, 360° endless and 190° to -40° tilt. IP66-rated and N
0715-600	EXT. WARRANTY AXIS Q8665-E 24V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0716-600	EXT. WARRANTY AXIS Q8665-E 230V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0717-001	AXIS Q8665-E 120V AC	High speed and precision PT-head design PTZ camera with integrated wiper. HDTV 1080p resolution and 18x optical zoom. Pan speed: 0.027°/s to 100°/s, tilt speed: 0.027°/s to 40°/s. Continuous pan rotation, 360° endless and 190° to -40° tilt. IP66-rated and N
0717-600	EXT. WARRANTY AXIS Q8665-E 120V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0718-001	AXIS Q8665-LE 24V AC	High precision PT-head design PTZ camera with integrated wiper and IR illuminators enabling a viewing range in darkness up to 150m. HDTV 1080p resolution and 18x optical zoom. Pan speed: 0.027°/s to 40°/s, tilt speed: 0.027°/s to 30°/s. Continuous pan rot
0718-600	EXT. WARRANTY AXIS Q8665-LE 24V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0719-600	EXT. WARRANTY AXIS Q8665-LE 230V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0720-001	AXIS Q8665-LE 120V AC	High precision PT-head design PTZ camera with integrated wiper and IR illuminators enabling a viewing range in darkness up to 150m. HDTV 1080p resolution and 18x optical zoom. Pan speed: 0.027°/s to 40°/s, tilt speed: 0.027°/s to 30°/s. Continuous pan rot
0720-600	EXT. WARRANTY AXIS Q8665-LE 120V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0721-600	EXT. WARRANTY AXIS Q8665-LE 100V AC	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0723-600	EXT. WARRANTY AXIS Q8631-E 230V AC 35MM 8.3 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0723-600	EXT. WARRANTY AXIS Q8631-E 230V AC 35MM 8.3 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0725-001	AXIS Q8631-E 24V AC 35MM 30 FPS	High speed and precision PT-head design thermal PT camera with 284x288 thermal imaging resolution. Pan speed: 0.027°/s to 100°/s, tilt speed: 0.027°/s to 40°/s. Continuous pan rotation, 360° endless and -450° to -40° tilt. IP66-rated and OPER
0725-600	EXT. WARRANTY AXIS Q8631-E 24V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0726-600	EXT. WARRANTY AXIS Q8631-E 230V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within

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Built to order	0727-001	AXIS Q8631-E 120V AC 35MM 30 FPS	High speed and precision PT-head design thermal PT camera with 384x288 thermal imaging resolution. Pan speed: 0.02°/s to 100°/s, tilt speed: 0.02°/s to 40°/s. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt.
	0727-600	EXT. WARRANTY AXIS Q8631-E 120V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0729-600	EXT. WARRANTY AXIS Q8632-E 230V AC 35MM 8.3 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0729-600	EXT. WARRANTY AXIS Q8632-E 230V AC 35MM 8.3 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0731-001	AXIS Q8632-E 24V AC 35MM 30 FPS	High speed and precision PT-head design thermal PT camera with 640x480 thermal imaging resolution. Pan speed: 0.02°/s to 100°/s, tilt speed: 0.02°/s to 40°/s. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt.
	0731-600	EXT. WARRANTY AXIS Q8632-E 24V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0731-600	EXT. WARRANTY AXIS Q8632-E 230V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
Built to order	0733-001	AXIS Q8632-E 120V AC 35MM 30 FPS	High speed and precision PT-head design thermal PT camera with 640x480 thermal imaging resolution. Pan speed: 0.02°/s to 100°/s, tilt speed: 0.02°/s to 40°/s. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt. IP66-rated and NEMA 4X-rated, oper continuous pan rotation, 360° endless and 190° to 40° tilt.
	0733-600	EXT. WARRANTY AXIS Q8632-E 120V AC 35MM 30 FPS	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0734-001	AXIS F1025 SENSOR UNIT 12M	AXIS F1025 Sensor Unit with a 12 meter cable to the main unit. To be used with AXIS F Series Main Units. Pinhole lens that provides 92° horizontal FOV. Full HDV 1080p resolution and support for WDR. Forensic Capture together with AXIS F41 Main Unit. Inc
	0735-001	AXIS F1025 SENSOR UNIT 3M	AXIS F1025 Sensor Unit with a 3 meter cable to the main unit. To be used with AXIS F Series Main Units. Pinhole lens that provides 92° horizontal FOV. Full HDV 1080p resolution and support for WDR. Forensic Capture together with AXIS F41 Main Unit. Inc
	0736-001	AXIS F1035-E SENSOR UNIT 12M	AXIS F1035-E Sensor Unit with a 12 meter cable to the main unit. IP66-rated. To be used with AXIS F Series Main Units. Fibre lens that provides 194° horizontal FOV. Full HDV 1080p resolution and support for WDR. Forensic Capture together with AXIS F41 Main Unit. Inc
	0737-001	AXIS F1035-E SENSOR UNIT 3M	AXIS F1035-E Sensor Unit with a 3 meter cable to the main unit. IP66-rated. To be used with AXIS F Series Main Units. Fibre lens that provides 194° horizontal FOV. Full HDV 1080p resolution and support for WDR. Forensic Capture together with AXIS F41 Main Unit. Inc
	0739-001	AXIS P166-E	AXIS P166-rated and IP66-rated, lightweight, 100°/s, 100°/s, day/night, fixed network camera with CS-mount vertical 3.05 mm DC-iris lens and remote back focus (camera also supports DC-iris). Multiple, individually configurable H.264 and H.265.
	0739-600	EXT. WARRANTY AXIS P166-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0740-001	AXIS P166-E	AXIS P166-rated and IP66-rated, lightweight, 100°/s, 100°/s, day/night, fixed network camera with CS-mount vertical 3.05 mm DC-iris lens and remote back focus (camera also supports DC-iris). Multiple, individually configurable H.264 and H.265.
	0740-600	EXT. WARRANTY AXIS P166-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0742-001	AXIS Q742-R 4KVI VIDEO ENCODER	Rugged Video Encoder with H.264 and Motion JPEG support. 1-4 video channels. Video motion detection. Two-way audio with audio detection. ACAP support on one channel. Ethernet port and SP for fiber connection. Support for Power over Ethernet (PoE) 80
	0742-001	AXIS Q742-R 4KVI VIDEO ENCODER	Rugged Video Encoder with H.264 and Motion JPEG support. 1-4 video channels. Video motion detection. Two-way audio with audio detection. ACAP support on one channel. Ethernet port and SP for fiber connection. Support for Power over Ethernet (PoE) 80
	0742-600	EXT. WARRANTY AXIS Q742-R 4KVI VIDEO ENCODER	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0745-001	AXIS A4011-E READER	AXIS A4011-E Reader is a generic touch-free reader. With keypad and illuminated symbol. It is a perfect match to the Network Door Controller A1001. The reader is intended for both indoor and outdoor use and it supports most smart card formats with 13.56 MHz.
	0745-600	EXT. WARRANTY AXIS A4011-E READER	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0747-001	AXIS M1124	AXIS M1124, day/night, fixed camera with CS-mount vertical 3.05 mm DC-iris lens. Individually configurable H.264 and Motion JPEG streams. max HDV 720p at 30 fps. WDR - Forensic Capture and Axi 20stream technology for reduced b
	0747-001	AXIS M1124 BARRENE	AXIS M1124 in IP pack. Cannot be sold separately as single pack.
	0747-600	EXT. WARRANTY AXIS M1124	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0748-001	AXIS M1124-E	Outdoor, NEMA 4X, IP66 and IEC-rated, lightweight, HDV 720p resolution, day/night, fixed camera with CS-mount vertical 3.05 mm DC-iris lens. Multiple, individually configurable H.264 and Motion JPEG streams. max HDV 720p at 30 fps. WDR - Forensic Capture
	0748-600	EXT. WARRANTY AXIS M1124-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0749-001	AXIS M1125	HDV 1080p resolution, day/night, fixed camera with CS-mount vertical 3.05 mm DC-iris lens. Multiple, individually configurable H.264 and Motion JPEG streams. max HDV 1080p at 30 fps. WDR - Forensic Capture and Axi 20stream technology for reduced b
	0749-001	AXIS M1125 BULK 10PCS	AXIS M1125 in IP pack. Cannot be sold separately as single pack.
	0749-600	EXT. WARRANTY AXIS M1125	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
	0750-001	AXIS M1125-E	Outdoor, NEMA 4X, IP66 and IEC-rated, lightweight, HDV 1080p resolution, day/night, fixed camera with CS-mount vertical 3.05 mm DC-iris lens. Multiple, individually configurable H.264 and Motion JPEG streams. max HDV 1080p at 30 fps. WDR - Forensic C

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0750-600	EXT. WARRANTY AXIS M1125-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0751-001	AXIS Q1775	1080p HDTV camera with 10x zoom, auto focus and day/night mode. Multiple, individually configurable H.264 and Motion JPEG streams; max. HDTV 1080p resolution at 50/60 fps. WDR - Dynamic Capture (130dB @ 30 fps and 90dB @ 60 fps). Video motion detection, Gate
0751-600	EXT. WARRANTY AXIS Q1775	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0752-001	AXIS Q1775-E	Outdoor, IP66- and NEMA 4X-rated, 1080p HDTV camera with 10x zoom, auto focus and day/night mode. Multiple, individually configurable H.264 and Motion JPEG streams; max. HDTV 1080p resolution at 50/60 fps. WDR - Dynamic Capture (130dB @ 30 fps and 90dB @ 60 f
0752-600	EXT. WARRANTY AXIS Q1775-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0758-001	AXIS P3224-LVE	Day/night fixed dome with support for OptimizedIR with built-in adaptable IR illuminators, and WDR - Forensic Capture. IK10 vandal-resistant outdoor casing. Varifocal 2.8-10 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264
0758-600	EXT. WARRANTY AXIS P3224-LVE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0759-001	AXIS P3224-LV	Day/night fixed dome with support for OptimizedIR with built-in adaptable IR illuminators, and WDR - Forensic Capture. Discreet, dust and IK08 vandal-resistant indoor casing. Varifocal 2.8-10 mm P-Iris lens, remote focus and zoom. Multiple, individually c
0759-600	EXT. WARRANTY AXIS P3224-LV	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0760-001	AXIS P3225-LVE	Day/night fixed dome with support for OptimizedIR with built-in adaptable IR illuminators, and WDR - Forensic Capture. IK10 vandal-resistant outdoor casing. Varifocal 3-10.5 mm P-Iris lens, remote focus and zoom. Multiple, individually configurable H.264
0760-600	EXT. WARRANTY AXIS P3225-LVE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0761-001	AXIS P3225-LV	Day/night fixed dome with support for OptimizedIR with built-in, adaptable IR illuminators, and WDR - Forensic Capture. Discreet, dust and IK08 vandal-resistant indoor casing. Varifocal 3-10.5 mm P-Iris lens, remote focus and zoom. Multiple, individually
0761-600	EXT. WARRANTY AXIS P3225-LV	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0764-001	AXIS M7011 Video Encoder	Single channel video encoder with H.264 (High, Main and Base profile) and Motion JPEG support. Power over Ethernet (IEEE 802.3af). Edge storage using microSDHC card or NAS. AVHS and ACAP support. No midspan included.
0764-001	AXIS M7011 BULK 10PCS	10 pack of AXIS M7011 Video Encoder. Comes without midspan.
0764-600	EXT. WARRANTY AXIS M7011	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0765-001	AXIS F1004 SENSOR UNIT	AXIS F1004 Sensor Unit with a fixed lens. Provides HDTV 720p and 1024 horizontal FOV. (1g) tall for a detachable 8-m (26-ft.) cable for connecting to an AXIS F Main Unit. A flush ceiling/wall mount kit is included.
0767-001	AXIS C3003-E NETWORK HORN SPEAKER	AXIS C3003-E delivers high sound pressure and clear voice in demanding outdoor environments. The self-contained network speaker installs and powers with a single network cable. It integrates in your video management or VoIP system (SIP) and ensures reliable
0767-600	EXT. WARRANTY AXIS C3003-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0769-001	AXIS P5514 60HZ	Compact PTZ camera, 360° pan with auto-tilt, HDTV camera including 12x optical zoom, auto-iris, automatic day/night, and autofocus zoom lens. Up to 720P (1280x720) resolution at 60 fps frame rate. Simultaneous H.264 and Motion JPEG, standard IEEE 802.3af
0769-600	EXT. WARRANTY AXIS P5514 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0770-001	AXIS P5515 60HZ	Compact PTZ camera, 360° pan with auto-tilt, HDTV camera including 12x optical zoom, auto-iris, automatic day/night, and autofocus zoom lens. Up to 1080P (1920x1080) resolution at 30 fps frame rate. Simultaneous H.264 and Motion JPEG, standard IEEE 802.3a
0770-600	EXT. WARRANTY AXIS P5515 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0771-001	AXIS P5514-E 60HZ	Compact outdoor PTZ camera, 360° pan with auto-tilt, HDTV camera including 12x optical zoom, auto-iris, automatic day/night, and autofocus zoom lens. Up to 720P (1280x720) resolution at 60 fps frame rate. Simultaneous H.264 and Motion JPEG, standard IEEE
0771-600	EXT. WARRANTY AXIS P5514-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0772-001	AXIS P5515-E 60HZ	Compact outdoor PTZ camera, 360° pan with auto-tilt, HDTV camera including 12x optical zoom, auto-iris, automatic day/night, and autofocus zoom lens. Up to 1080P (1920x1080) resolution at 30 fps frame rate. Simultaneous H.264 and Motion JPEG, standard IEEE
0772-600	EXT. WARRANTY AXIS P5515-E 60HZ	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0775-001	AXIS F4005-E DOME SENSOR UNIT	AXIS F4005-E Dome Sensor Unit with a 17-meter (39-feet) cable to an AXIS F Series Main Unit. Comes with a clear dome cover and damask at the back that makes it IK09 and IP66 rated. Fixed lens that provides 110° horizontal FOV. Full HDTV 1080p resolution a
0776-001	AXIS P1435-E	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 3-10.5 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV
0776-600	EXT. WARRANTY AXIS P1435-E	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within
0777-001	AXIS P1435-LE	Compact and outdoor-ready HDTV camera for day and night surveillance, IP66-rated, varifocal 3-10.5 mm P-Iris lens. Remote 3.5 x optical zoom and focus. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1
0777-600	EXT. WARRANTY AXIS P1435-LE	2 years extension of the warranty period Note 1: Maximum warranty on cameras/encoders/decoders/access control is 5 years including standard warranty. No possibility to extend total warranty beyond 5 years. Note 2: The warranty code must be redeemed within

0879-010	ACS CORE DEVICE E-LICENSE	One (1) ACS Camera Station version 5.0 Core Device license. Applicable for ACS devices. A total of 32 Core Device licenses may be registered on a system.
0879-020	ACS UNIVERSAL DEVICE E-LICENSE	ACS Camera Station is a monitoring and recording system mid-size installation optimized to link One (1) Universal Device license applicable for ACS Camera Station version 5.0 and up.
0879-030	ACS CORE TO UNIVERSAL UPG E-LICENSE	ACS Camera Station is a monitoring and recording system mid-size installation optimized to take full advantage of ACS logging, network cameras and video encoders. This license is primarily used when migrating two or more version 5 systems into one large system. One (1) upgrade license applicable for ACS Camera Station version 5 Core Device license upgrade to Universal Device license.
0879-040	ACS 4 TO UNIVERSAL UPG E-LICENSE	Delivered as license key. Note: One (1) upgrade license applicable for existing licenses of ACS Camera Station, version 1.2.3.4, (Each version of ACS Camera Station may be upgraded with this upgrade license enabling upgrade to a ACS Camera Station version 5 Universal Device license.
18618	ACC STAND CAMERA MOUNT US	Designed as a
19373	ACC BACK HOLDER 2000/2400 EUR	19" 8x4" mount holder for up to 8.60/12.000 Video Series.
21764	AMS P-24 Pole bracket	Outdoor pole mount bracket for P5-24 and AMS 1937A0. Requires the Wall Mount AMS P5-24 (500m-011) and a mounting tool for steps (21776 or similar).
21774	ACC MOUNT VIT 2300 DOME IN SMOKE	Smoke dome, indoor for AMS 2317/2320.
21776	ACC TOOL STEEL STRIP	Tool for steel strip tensioning. For use with 21764 and AMS 193A07.
21777	ACC DOME 2300 INDOOR PLASTIC CLEAN	Clear dome, indoor for AMS 2317/2320 (included with AMS 2310/2320), available as spare part.
21882	ACC V/C TO BNC CABLE < US >	Cable adapter to connect a V/C (S-Video) cable to the Axs-4X15 Video Server. Same as 21883 but for US.
21886	POLE MOUNT	Pole mount adapter for the Axs Indoor, Outdoor and Universal Fusion Dome housings, for use with the AMS 213.
21899	AMS ACH12 INDOOR HOUSING	Camera protection you can rely on. The AMS ACH12 Indoor Housing is an IP65 classified housing for Axs that offers a convenient and tailor-made solution for mounting the AMS 210, AMS 211, AMS 2120, AMS 2420 and AMS 330 Network Camera Indiors. Tempe
22059	CORNER MOUNT	Corner mount adapter for the Axs Indoor, Outdoor and Universal Fusion Dome housings, for use with the AMS 213.
22473	ACC STAND PLASTIC AMS 505/206	Plastic stand for AMS 505, 206, 200M, 200W, 207, 207W Network Cameras.
22512	ACC P5 PACK	Power supply for the Axs Video Server Pack.
22870	AMS INDOOR FIXED CAMERA DOME	For Axs Indoor Fixed Camera Dome is a low profile indoor ceiling mount housing. A fitted lower dome enables precise operation of the camera. The accessory is a professional housing option for the AMS 210, AMS 211, AMS 2120 and AMS 2130.
23452	ACC STAND PLASTIC AMS 210/211	Plastic stand for AMS 210 and AMS 211 Network Cameras.
24885	AMS INDOOR FIXED WALL HOUSING	AMS Universal In-door Housing is a professional housing for Axs fixed network cameras in three different mounting configurations. Depending on the model, these heavy-duty all steel housings can be mounted directly to wall, to the corner of a room or a
24887	AMS INDOOR FIXED CORNER HOUSING	AMS Universal In-door Housing delivers maximum protection for Axs fixed network cameras in three different mounting configurations. Depending on the model, these heavy-duty all steel housings can be mounted directly to wall, to the corner of a room or a
24888	AMS INDOOR FIXED CEILING HOUSING	AMS Universal In-door Housing delivers maximum protection for Axs fixed network cameras in three different mounting configurations. Depending on the model, these heavy-duty all steel housings can be mounted directly to wall, to the corner of a room or a
24889	AMS ACH18 OUTDOOR HOUSING	The AMS ACH18 Outdoor Housing combines the proven protection of an outdoor housing with a heater and blower to keep your Axs Network Camera within normal operating temperatures in either hot or cold climates.
25733	AMS PENDANT DOME OUTDOOR	Outdoor housing with clear dome for the AMS 213, 231 & 232 PIZ Network Camera (Heater and Blower) Pendant Mount.
25735	AMS PENDANT DOME INDOOR	Indoor housing with clear dome for the AMS 213 PIZ, 2310, 2320 Network Camera (No Electronics)
25736	GOOSENECK WALL MOUNT	Goose-neck wall mount for the Axs Pendant Fusion Dome line.
25738	PANORAM MOUNT	Panoramic Mount for the Axs Pendant Fusion Dome line.
25740	SQUARE TUBULAR TENSIONDOME	Smoke bubble for AMS Pendant Fusion Dome (Square Part)
25741	CLEAR TUBULAR TENSIONDOME	Clear bubble for AMS Pendant Fusion Dome (Square Part)
25900-001	ACC AMMS ADAPTOR AMS P524	24VDC power adapter for outdoor use. Output max 60VA.
25900-011	WALL MOUNT AMS P524	Mount box to mount AMS P524 to a wall.
25900-013	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-014	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-015	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-016	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-017	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-018	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-019	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-020	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-021	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-022	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-023	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-024	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-025	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-026	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-027	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-028	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-029	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-030	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-031	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-032	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-033	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-034	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-035	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-036	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-037	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-038	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-039	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-040	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-041	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-042	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-043	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-044	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-045	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-046	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-047	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-048	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-049	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-050	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-051	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-052	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-053	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-054	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-055	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-056	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-057	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-058	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-059	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-060	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-061	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-062	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-063	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-064	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-065	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-066	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-067	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-068	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-069	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-070	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-071	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-072	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-073	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-074	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-075	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-076	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-077	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-078	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-079	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-080	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-081	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-082	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-083	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-084	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-085	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-086	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-087	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-088	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-089	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-090	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-091	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-092	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-093	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-094	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-095	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-096	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-097	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-098	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.
25900-099	ACC DOME AMS 2160-Y GLASS SMOKE	Smoke dome glass for AMS 2160.
25900-100	ACC DOME AMS 2160-Y GLASS CLEAR	Clear dome glass for AMS 2160.

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5017-051	AXIS T91 AXIS CAMERA HOLDER 1.5" NPS	Holding device for pendant mounted cameras. For use with 1.5" pipes with NPS or NPT threading. Compatible with all cameras with standard tripod threading.
5017-111	AXIS T91A11 STAND WHITE	Plastic Camera Mount. Original stand for the AXIS A11-series.
5017-611	AXIS T91M61 BRACKET CEILING	Ceiling Bracket. 70 mm / 2.8 inch. For use with AXIS P55-series, AXIS G60-series PTZ Dome Network Cameras, AXIS P33 Series Pendant kit, AXIS P33-VE Series Pendant kit, AXIS 225 Pendant kit and AXIS 216/P3301 Pendant kit. White.
5017-641	AXIS T91A61 BRACKET CORNER	Corner Bracket. Requires AXIS T91M61 Wall Bracket. AXIS P55-series, AXIS G60-series PTZ Dome Network Cameras, AXIS P33 Series Pendant kit, AXIS P33-VE Series Pendant kit, AXIS 225 Pendant kit and AXIS 216/P3301 Pendant kit. White.
5017-671	AXIS T91A67 MOUNT POLE	Kit. AXIS P33-VE Series Pendant kit, AXIS 225 Pendant kit and AXIS 216/P3301 Pendant kit. Includes steel pole straps. White. Requires mounting tool Part no: 2.
4000-001	AXIS T8130 CONTROL BOARD	Controller board for professional camera and video management. Includes a 2 meter USB cable for connection to the workstation.
5020-101	AXIS T8311 JOYSTICK	Professional joystick for accurate control of Axis pan/tilt/zoom and dome network cameras. Connects to the workstation over USB. Features a three-axis joystick with X/Y-axis for positioning and turning knob for zoom and 6 push-buttons. Includes a 2 meter USB cable for connection to the workstation.
5020-201	AXIS T8312 KEYPAD	Professional keypad for accurate control of Axis pan/tilt/zoom and dome network cameras. Connects to the workstation over USB. Includes a 2 meter USB cable for connection to the workstation.
5020-301	AXIS T8313 JOG DIAL	Professional jog dial for accurate control of Axis pan/tilt/zoom and dome network cameras. Connects to the workstation over USB. Includes a 2 meter USB cable for connection to the workstation.
5021-101	AXIS T91A10 ENCLOSURE	IP66-rated enclosure for AXIS T91A11, AXIS P9211 and AXIS P7701. Operating temperature ranges between 0 °C to 45 °C (32 °F to 113 °F). Optional accessories for impact resistance and polemount are available.
5023-121	AXIS T81302 DC 30W MIDSPAN	PoE midspan for PTZ dome- and fixed outdoor cameras. IEEE802.3af compliant (max. 15W) at 12/24V DC input. IEEE802.3af compliant (max. 30W) at 12V DC input. Temp. spec: -20 °C to 65 °C (-4 °F to 149 °F).
5024-101	AXIS T91010 FIXED DOME IR-LED	IR illuminator for AXIS P33AX-VE cameras. 18-56 VDC input. Operating temperature -40 °C to 55 °C (-40 °F to 131 °F). IP66. Nema 4X rated, vandal resistant. Pre-mounted 5m power cable with cable with glands.
5024-201	AXIS T91020 FIXED DOME IR-LED	IR illuminator for AXIS P33AX-VE cameras. PoE IEEE802.3af compliant. Operating temperature -40 °C to 55 °C (-40 °F to 131 °F). IP66. Nema 4X rated, vandal resistant. Pre-mounted 5m network cable with cable with glands.
5025-781	AXIS T8129 PoE-EXTENDER	Power over Ethernet extender replicates the data signal and forward the PoE to the camera. PoE+ compliant. It is compatible with all Axis cameras. No additional power supply is required. The maximum total distance between switch and camera depends on the PoE.
5026-204	AXIS T8120 15W MIDSPAN 1-PORT	Provides power over Ethernet to Axis network video products with built-in PoE support. AXIS T8120 is IEEE 802.3af compliant, ensuring compatibility with all Axis PoE Class 1-3 products. The midspan can be installed on a wall or shelf.
5026-224	AXIS T8120 15W MIDSPAN 10PCS	Provides power over Ethernet to Axis network video products with built-in PoE support. AXIS T8120 is IEEE 802.3af compliant, ensuring compatibility with all Axis PoE Class 1-3 products. The midspan can be installed on a wall or shelf. 10 ports.
5026-401	AXIS T8640 POE+ OVER COAX ADAP	Pair of Ethernet over COAX adapters that enable use of COAX cables for PoE applications, supports IEEE802.3af/PoE. Powered by either PoE or power supply, dependent on power requirement at the device end. Diagnostics LEDs for power and link status in both directions.
5026-411	AXIS T8640 WALL MOUNT BRACKET	Wall mount bracket for AXIS T8640 Ethernet over COAX adapter base or device unit.
5026-471	AXIS T8640 BACK MOUNT BRACKET	Back mount bracket for AXIS T8640 Ethernet over COAX adapter base or device unit.
5026-481	AXIS T8640 DIN RAIL CUP	DIN rail cup for AXIS T8640 Ethernet over COAX adapters.
5026-461	AXIS T8646 PoE+ OVER COAX BLADE	Ethernet over COAX blade (kit) that enable use of COAX cables for PoE applications, supports IEEE802.3af/PoE. For use with Axis video encoder chassis together with our AXIS T8608 or AXIS T8605 PoE+ over COAX device.
5026-471	AXIS T8646 PoE+ OVER COAX BLADE KIT	Requires one AXIS T8642 PoE+ OVER COAX DEVICE. A kit that combine one (1) AXIS T8646 PoE+ OVER COAX BLADE and six (6) AXIS T8642 PoE+ OVER COAX DEVICE for a complete 6-channel solution.
5027-041	AXIS T8604 MEDIA CONVERTER SWITCH	Four port media converter switch with 2 RJ45 ports and 2 SFP slots for optical fiber connection (SFP modules not included). Shelf or DIN-rail mount. Temp. spec: -40°C to +75°C (-40°F to 167°F).
5027-42	AXIS T8642 PoE+ OVER COAX DEV	Single device unit of Ethernet over COAX adapter. The package contains one device unit. Original Media converter switch for AXIS G60-C series. 2 RJ45 ports and 2 SFP slots for optical fiber connection (SFP modules not included). Two I/O ports (only active when connected to an AXIS G60-C General and a combined communication and power port).
5028-411	AXIS T8641 PoE+ OVER COAX BASE	Single base unit of Ethernet over COAX adapter. The package contains one base unit.
5029-034	AXIS T8603 P557	Power supply for the AXIS T8640 Coax Over Ethernet Adapter. If connected to the base and COAX adapter part, it powers up the connection, the device end unit and the PoE camera and thereby removes the need for a separate midspan. Can also be connected to a power supply with extended temperature specification -40°C to +75°C (-40°F to +167°F) providing 11 V DC to units such as AXIS T8604 and AXIS T8642 R.
5030-064	AXIS T8608 P512	Outdoor ready IP66-rated midspan compliant with IEEE802.3af and 802.3at. Built in surge protection and IP66-rated male RJ45 connector is included. Delivers up to 30W. Temperature specification: -40°C to 55°C (-40°F to 131°F) for 30W and +40°C to 65°C (+104°F).
5030-234	AXIS T8123-E OUTDOOR MIDSPAN 30W	Outdoor ready IP66-rated midspan for AXIS G60-E. Built in surge protection and IP66-rated male RJ45 connector is included. Delivers up to 60W. Temperature specification: -40°C to 55°C (-40°F to 131°F).
5031-244	AXIS T8124-E OUTDOOR MIDSPAN 60W	Outdoor ready IP66-rated midspan for AXIS G60-E. Built in surge protection and IP66-rated male RJ45 connector is included. Delivers up to 120W. Temperature specification: -40°C to 55°C (-40°F to 131°F).
5031-511	AXIS T8351 MICROPHONE 3.5MM	AXIS T8351 Microphone 3.5mm is an omnidirectional microphone with a 3.5mm connector, compatible with all Axis network video products supporting a 3.5mm jack for microphone input. Flexible to install. AXIS T8351 adapts to different installation scenarios.
5032-051	AXIS T8645-V DOME HOUSING WHITE	White vandal resistant housing for AXIS V30 series, V30S and V30S-VE.
5032-091	AXIS T8645-V DOME HOUSING BLACK	Black vandal resistant housing for AXIS V30 series, V30S and V30S-VE.
5032-331	AXIS T8353A MICROPHONE 3.5MM	AXIS T8353A Microphone 3.5mm is an omnidirectional microphone with a 3.5mm connector, compatible with all Axis network video products supporting a 3.5mm jack for microphone input. Flexible to install. AXIS T8353A adapts to different installation scenarios.
5033-541	AXIS T8353B MICROPHONE PHANTOM POWER	AXIS T8353B Microphone Phantom Power is an omnidirectional microphone with an XLR contact and a phant. adapter. Power ranges between 12-48V DC. It is compatible with phantom power devices, such as AXIS P9211 Network I/O Audio Module, AXIS T8353B Microphone as AXIS P9211 Network I/O Audio Module.
5034-111	AXIS T941001P CONDUIT BACKBOX	Vandal resistant aluminum back box accessory for AXIS P33-VE Series indoor cameras (except P3301/001) which enables safe cabling through 3/4" conduits.
5500-001	AXIS T8127 60 W SPLITTER 12/24 V DC	PoE splitter. Can deliver both 12 and 24 VDC (user selectable) from High PoE 60W midspan. Useful to power and connect non PoE devices like IP cameras, magnetic locks for access control systems, WiFi AP, thin clients etc.
5500-051	ACC LENS CS VARIF 3.5MM DC IR	CS mount Varifocal 3.5mm DC IR lens for 221.
5500-061	ACC LENS CS VARIF 3.5MM DC IR D/I	CS mount Varifocal 3.5mm DC IR lens for 221.
5500-071	ACC AXIS 213 WALL BRACKET	AXIS 213 WALL BRACKET allows mounting the AXIS 213 PTZ Network Camera on a wall, or other vertical surface.
5500-141	ACC EXTENSION CABLE PS-H 1.8M	1.8 meter extension cable for PS-H and PS-L products.
5500-161	ACC LENS 4MM F1.2 CS MOUNT	CS mount 4 mm, for T10/T10A, new lens built compatible.
5500-191	ACC DOME AXIS 210D+ CLEAR COVER	Clear plastic dome for AXIS 213/210D+ dome camera.
5500-201	ACC DOME AXIS 210D+ SMOKE COVER	Smoked plastic dome for AXIS 213/210D+ dome camera.
5500-211	ACC MAINS ADAPTOR AXIS 214	Mains adaptor. AXIS 214, clear part.
5500-301	ACC TOP COVER AXIS 2010D+ 8 10PCS	Replaceable cover for AXIS 2010D+ 8 10 pcs. Includes dry bag.
5500-311	ACC LIGHTNING PROTECTOR 211W	Lightning protector for AXIS 211W which is used outdoors with external antenna.
5500-321	MAINS ADAPTOR PS-H	2V DC 7A power supply with 1.5x3.5 Plug, Center (1) polarity.
5500-491	ACC ALLEN-KEY MS TAMP. PROOF TOPACK	Allen-key for AXIS 2010D+ 8 10 pack.

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5500-511	ACC LENS CONVERTER 2.2X FOR Q1735	Super telephoto conversion lens for AMS Q1735. 2.2X. Converts AMS Q1755P2 lens to 102mm use in full focal length.
5500-591	ACC BESSICANT BAG 100PCS	Bag 100 pcs for AMS 209FD-R, 100 pcs
5500-601	ACC DOME UPPER KIT AMS 233D CLAM	Clear and smoked plastic dome for AMS 233D dome cameras
5500-671	ACC DOME KIT AMS 215 P1Z	Smoked and clear dome kit for AMS 215 P1Z as spare part
5500-681	ACC DROP CEILING MOUNT AMS 215 P1Z	Drop ceiling mount kit for AMS 215 P1Z as spare part
5500-691	ACC SCREW KIT AMS 215 P1Z	Screw kit for AMS 215 P1Z as spare part
5500-704	ACC MOUNT ADAPTOR P549	Power supply PS-1 for AMS 215 P1Z
5500-821	ACC TOP CLEAR ASS 216FD BLACK	Interchangeable black casing for AMS 216FD, AMS M31, Series, AMS P3301 and P3304 Network Cameras with transparent cover.
5500-831	WPI CONN KIT AMS Q1701	Connectors for AMS Q1740 as spare parts. Includes two 2pin STR 2 30MM, one 6pin STR 2 50MM and 3pin STR 3 30MM. In total 1 connectors.
5500-851	CONN KIT AMS P3311	Conn kit for AMS P13XX-series. Content: one terminal connector 4P str 250mm BP 1P and one 2P str 181mm BP 1P
5500-871	Vertical MegaPixel Lens 2.4-6mm	CS mount Vertical MegaPixel lens 2.4-6mm DC iris for AMS P1344 and AMS 211M/213M. Includes mount kit for AMS 213M.
5500-851	ACC MALE RAS AMS 209FD-R 10PCS	Vibration resistant male RJ-45 connector suitable for AMS 209FD-R/MSD-R Network Camera. 10 pcs
5500-861	ACC MALE RAS AMS 209FD-R	Vibration resistant male RJ-45 connector suitable for BL-1 of AMS M313X-R and AMS 209FD-R/MSD-R Network Cameras.
5500-871	INDOR MAINS ADAPTER AMS Q1308-R	Indoor mains adapter for powering an AMS Q1308-R when not installed in a vehicle
5500-891	ACC DOME AMS 215P1Z-V GLASS CLEAR	Vehicle resistant casing with clear transparent cover as spare part for AMS 215P1Z-V
5500-101	ACC LENS M12 MEGAPIXEL 2.8MM 10PCS	Megapixel lens 2.8mm with M12 thread for AMS M3113-R, AMS M3114-R, AMS 209FD, AMS 209M, AMS M3011, AMS 3014, With IR filter. 10 pcs
5500-111	ACC LENS M12 MEGAPIXEL 6MM 10PCS	Megapixel lens 6mm lens with M12 thread for AMS M3113-R, AMS M3114-R, AMS 209FD, AMS 209M, AMS M3011, AMS 3014, With IR filter. 10 pcs
5500-131	CONNECTOR 2 MALE 4P 10PCS	Rugged, male D-coded M12 connector compatible with AMS M313X-R M12 and Connector M12 Female 4P. Field installable with 16mm in contacts. 10 pcs
5500-141	CONNECTION M12 FEMALE 4P 10PCS	Rugged, female D-coded M12 connector compatible with Connector M12 male 4P, 209FD-R M12 / 209MFD-R M12. Field installable with screw-in contacts. 10 pcs
5500-151	ACC LENS M12 MEGAPIXEL 3.6MM 10PCS	Megapixel lens 3.6mm with M12 thread for AMS M3113-R, AMS M3114-R, AMS 209FD, AMS 209M, AMS M3011, AMS 3014, With IR filter. 10 pcs
5500-161	ACC LENS M12 MEGAPIXEL 16MM 10PCS	Megapixel lens 16mm with M12 thread for AMS M3113-R, AMS M3114-R, AMS 209FD, AMS 209M, AMS M3011, AMS 3014, With IR filter. 10 pcs
5500-171	COVER AMS M301X WHITE 10PCS	White cover with clear bubble for AMS M3011 and AMS M3014. 10 pack
5500-181	ACC COVER DOME AMS M301X BLACK 10PCS	Smoked
5500-191	ACC COVER DOME AMS M301X SILVER 10PCS	Black cover with clear bubble for AMS M3011 and AMS M3014. 10 pack
5500-201	ACC COVER DOME AMS M301X GOLD 10PCS	Black cover with clear bubble for AMS M3011 and AMS M3014. 10 pack
5500-211	Vertical MegaPixel Lens 5-50mm	CS mount Vertical MegaPixel lens 5-50mm DC iris for AMS P1344 and AMS 211M/213M. Includes mount kit for AMS 213M.
5500-261	ACC MOUNT ADAPTOR P549	Power supply PS-1 for AMS 215 P1Z
5500-281	ACC COVER DOME AMS 215P1Z-E	Clear bubble for AMS 215 P1Z-E
5500-301	ACC POLE MOUNT AMS 215P1Z-E	With AMS P33-V series PENDANT KIT it is possible to mount the AMS P343-V, AMS P344-V, AMS P345-V, AMS P346-V, AMS P347-V, AMS P348-V, AMS P349-V, AMS P350-V, AMS P351-V, AMS P352-V, AMS P353-V, AMS P354-V, AMS P355-V, AMS P356-V, AMS P357-V, AMS P358-V, AMS P359-V, AMS P360-V, AMS P361-V, AMS P362-V, AMS P363-V, AMS P364-V, AMS P365-V, AMS P366-V, AMS P367-V, AMS P368-V, AMS P369-V, AMS P370-V, AMS P371-V, AMS P372-V, AMS P373-V, AMS P374-V, AMS P375-V, AMS P376-V, AMS P377-V, AMS P378-V, AMS P379-V, AMS P380-V, AMS P381-V, AMS P382-V, AMS P383-V, AMS P384-V, AMS P385-V, AMS P386-V, AMS P387-V, AMS P388-V, AMS P389-V, AMS P390-V, AMS P391-V, AMS P392-V, AMS P393-V, AMS P394-V, AMS P395-V, AMS P396-V, AMS P397-V, AMS P398-V, AMS P399-V, AMS P400-V, AMS P401-V, AMS P402-V, AMS P403-V, AMS P404-V, AMS P405-V, AMS P406-V, AMS P407-V, AMS P408-V, AMS P409-V, AMS P410-V, AMS P411-V, AMS P412-V, AMS P413-V, AMS P414-V, AMS P415-V, AMS P416-V, AMS P417-V, 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P750-V, AMS P751-V, AMS P752-V, AMS P753-V, AMS P754-V, AMS P755-V, AMS P756-V, AMS P757-V, AMS P758-V, AMS P759-V, AMS P760-V, AMS P761-V, AMS P762-V, AMS P763-V, AMS P764-V, AMS P765-V, AMS P766-V, AMS P767-V, AMS P768-V, AMS P769-V, AMS P770-V, AMS P771-V, AMS P772-V, AMS P773-V, AMS P774-V, AMS P775-V, AMS P776-V, AMS P777-V, AMS P778-V, AMS P779-V, AMS P780-V, AMS P781-V, AMS P782-V, AMS P783-V, AMS P784-V, AMS P785-V, AMS P786-V, AMS P787-V, AMS P788-V, AMS P789-V, AMS P790-V, AMS P791-V, AMS P792-V, AMS P793-V, AMS P794-V, AMS P795-V, AMS P796-V, AMS P797-V, AMS P798-V, AMS P799-V, AMS P800-V, AMS P801-V, AMS P802-V, AMS P803-V, AMS P804-V, AMS P805-V, AMS P806-V, AMS P807-V, AMS P808-V, AMS P809-V, AMS P810-V, AMS P811-V, AMS P812-V, AMS P813-V, AMS P814-V, AMS P815-V, AMS P816-V, AMS P817-V, AMS P818-V, AMS P819-V, AMS P820-V, AMS P821-V, AMS P822-V, AMS P823-V, AMS P824-V, AMS P825-V, AMS P826-V, AMS P827-V, AMS P828-V, AMS P829-V, AMS P830-V, AMS P831-V, AMS P832-V, AMS P833-V, AMS P834-V, AMS P835-V, AMS P836-V, AMS P837-V, AMS P838-V, AMS P839-V, AMS P840-V, AMS P841-V, AMS P842-V, AMS P843-V, AMS P844-V, AMS P845-V, AMS P846-V, AMS P847-V, AMS P848-V, AMS P849-V, AMS P850-V, AMS P851-V, AMS P852-V, AMS P853-V, AMS P854-V, AMS P855-V, AMS P856-V, AMS P857-V, AMS P858-V, AMS P859-V, AMS P860-V, AMS P861-V, AMS P862-V, AMS P863-V, AMS P864-V, AMS P865-V, AMS P866-V, AMS P867-V, AMS P868-V, AMS P869-V, AMS P870-V, AMS P871-V, AMS P872-V, AMS P873-V, AMS P874-V, AMS P875-V, AMS P876-V, AMS P877-V, AMS P878-V, AMS P879-V, AMS P880-V, AMS P881-V, AMS P882-V, AMS P883-V, AMS P884-V, AMS P885-V, AMS P886-V, AMS P887-V, AMS P888-V, AMS P889-V, AMS P890-V, AMS P891-V, AMS P892-V, AMS P893-V, AMS P894-V, AMS P895-V, AMS P896-V, AMS P897-V, AMS P898-V, AMS P899-V, AMS P900-V, AMS P901-V, AMS P902-V, AMS P903-V, AMS P904-V, AMS P905-V, AMS P906-V, AMS P907-V, AMS P908-V, AMS P909-V, AMS P910-V, AMS P911-V, AMS P912-V, AMS P913-V, AMS P914-V, AMS P915-V, AMS P916-V, AMS P917-V, AMS P918-V, AMS P919-V, AMS P920-V, AMS P921-V, AMS P922-V, AMS P923-V, AMS P924-V, AMS P925-V, AMS P926-V, AMS P927-V, AMS P928-V, AMS P929-V, AMS P930-V, AMS P931-V, AMS P932-V, AMS P933-V, AMS P934-V, AMS P935-V, AMS P936-V, AMS P937-V, AMS P938-V, AMS P939-V, AMS P940-V, AMS P941-V, AMS P942-V, AMS P943-V, AMS P944-V, AMS P945-V, AMS P946-V, AMS P947-V, AMS P948-V, AMS P949-V, AMS P950-V, AMS P951-V, AMS P952-V, AMS P953-V, AMS P954-V, AMS P955-V, AMS P956-V, AMS P957-V, AMS P958-V, AMS P959-V, AMS P960-V, AMS P961-V, AMS P962-V, AMS P963-V, AMS P964-V, AMS P965-V, AMS P966-V, AMS P967-V, AMS P968-V, AMS P969-V, AMS P970-V, AMS P971-V, AMS P972-V, AMS P973-V, AMS P974-V, AMS P975-V, AMS P976-V, AMS P977-V, AMS P978-V, AMS P979-V, AMS P980-V, AMS P981-V, AMS P982-V, AMS P983-V, AMS P984-V, AMS P985-V, AMS P986-V, AMS P987-V, AMS P988-V, AMS P989-V, AMS P990-V, AMS P991-V, AMS P992-V, AMS P993-V, AMS P994-V, AMS P995-V, AMS P996-V, AMS P997-V, AMS P998-V, AMS P999-V, AMS P1000-V

	5504-511	AXIS T91A51 CEILING MOUNT	The indoor ceiling mount is ideal for low ceiling installations such as parking houses, with swivel action to prevent breaking if hit. Can be mounted in a sloped ceiling to compensate angles up to 45 degrees. Available accessory extension pipes (Not incl)
	5504-531	AXIS T94B01S MNT BRACKET BLACK 10PCS	Black mount bracket for mounting on standard tripod threading (1/4"-20 UNC) or single-gang junction box. Compatible with AXIS M3004-V/S-V.
	5504-551	AXIS M3025-VE LENS M12 6MM	Optional lens for AXIS M3025-VE, 6mm, including focus ring.
	5504-581	AXIS T91A47 POLE MOUNT 110-400MM	AXIS T91A47 Pole Mount for indoor and outdoor installations, for poles between 110-400 mm (4 3/8"-15 7/8") in diameter. AXIS T91A47 is compatible with all outdoor fixed and thermal cameras and most fixed outdoor dome cameras such as the AXIS P33-VE.
	5504-621	AXIS T91B61 WALL MOUNT	Chromated and powder coated aluminum wall mount for AXIS P55-series and AXIS Q60-series PTZ dome cameras. Cable routing from behind or through 3/4" conduit hole on the side. Includes mounting plate, pipe seal, conduit hole cover and AXIS T94A01D Pendant Kit.
	5504-631	AXIS T91B62 PARAPET MOUNT	Chromated and powder coated aluminum parapet mount compatible with fixed dome pendant kits and AXIS P55-series and AXIS Q60-series PTZ dome cameras. Cable routing from behind or through 3/4" conduit hole on the side. Includes mounting plate, pipe seal, co
	5504-641	AXIS T91B63 CEILING MOUNT	Chromated and powder coated aluminum ceiling mount 75 cm / 29.5 inch compatible with fixed dome pendant kits and AXIS P55-series and AXIS Q60-series PTZ dome cameras. Cable routing from behind or through 3/4" conduit hole on the side. Includes mounting p
	5504-661	AXIS Q604X-C MULTI CONNECT CABLE 12M	Cable between AXIS Q604X-C and connection box AXIS T805S. Length: 12m (39ft)
	5504-671	AXIS Q604X-S SUNSHIELD	Stainless steel sunshield for AXIS Q604X-S
	5504-681	AXIS T94501D PENDANT KIT STAINLESS STEEL	Stainless steel pendant kit for AXIS Q60-S with 1.5" NPT female thread.
	5504-691	AXIS T91C61 WALL MOUNT STAINLESS STEEL	Stainless steel wall mount bracket for AXIS Q60-S. AXIS T94501D pendant kit is included.
	5504-701	AXIS T91A47 POLE MOUNT 60-110MM	AXIS T91A47 Pole Mount for indoor and outdoor installations, for poles between 60-110 mm (2 3/8"-4 3/8") in diameter. AXIS T91A47 is compatible with all outdoor fixed and thermal cameras and most fixed outdoor dome cameras such as the AXIS P33-VE.
	5504-711	AXIS T94P01B CORNER BRACKET	Corner mount for AXIS P5414-E/15-E, AXIS Q1765-LE, AXIS Q1931-E and AXIS P33-VE series.
	5504-731	AXIS Q603X-E CABLE RJ45 OUTDOOR 15M	Outdoor CAT6 Ethernet cable. IP66 rated male push pull connector for AXIS Q603X-E and AXIS P55-E. IP20 rated male RJ45 connector for midspan. Length: 15 meters. Color: black.
	5504-781	AXIS RACK SLIDE RAILS A	Rack slides for AXIS Q7920 Video Encoder Chassis
	5504-791	AXIS Q604X-S SMOKE DOME A	Smoke dome for AXIS Q604X-S cameras
	5504-804	AXIS T8081 P557 MODULE 1000W	Power Supply module (1kW) for use with AXIS T8082 P557 CHASSIS 2KW 1U
	5504-821	AXIS T91D61 WALL MOUNT	Chromated and powder coated aluminum wall mount with 1.5" NPS thread for fixed dome pendant kits. Cable routing from behind or through 3/4" conduit hole on the side. Includes mounting plate, pipe seal and conduit hole cover. Color: White
COL	5504-891	AXIS T8414 POWER EXTENSION KIT	A high capacity battery for AXIS T8414 Installation Display. By upgrading AXIS T8414 with the latest firmware, a camera using PoE 802.3af/802.3at Type 1 Class 3 can now be powered from the battery. Included in the kit is also a matching battery cover lid
	5504-844	AXIS T8082 P557 CHASSIS 2KW 1U	19" rack power supply solution consisting of a power supply chassis (T8080), 2x1 kW power supply modules (AXIS T8081) and one power distribution board (T8083) for use with AXIS T8646 POE+ OVER COAX BLADE
	5504-864	AXIS T8083 P557 5000W 1U	Power supply module for use with AXIS T8646 POE+ OVER COAX BLADE in a 1U rack
	5504-871	AXIS T94F02L RECESSED MOUNT	Indoor recessed mount for drop ceiling installations. RJ45 network cable coupler included. Compatible with AXIS M3007-P
	5504-881	AXIS WEATHERSHIELD KIT C	Heavy duty weathershield for wall mounted AXIS M3024-LVE/25-VE/26-VE and AXIS P32-VE fixed dome cameras.
	5504-901	LENS CS VARIF 9-40MM P-IRIS D/N	Varifocal IR-corrected P-iris lens compatible with AXIS AXIS P1355-E, P1357-E, AXIS Q1602-E, Q1604-E, Q1614-E, Q1615-E
	5504-911	AXIS T94D01S MT BRACKET FL WT 10PCS	White plastic adapter for mounting AXIS P3904-R and AXIS P3905-R on flat surfaces. Does not fit with AXIS P3915-R. Used when the cable must enter from the side, 10 pack.
	5504-921	AXIS T94D02S MT BRACKET CU WT 10PCS	White plastic adapter for mounting AXIS P3904-R, AXIS P3905-R and AXIS P3915-R on curved surfaces. 10 pack.
	5504-931	CORRIDOR FORMAT BRACKET A	The corridor format bracket makes it possible to mount a camera rotated 90 degrees inside the AXIS T93F05 and AXIS T93F20 housings to enable a vertically oriented, "portrait"-shaped video stream from the camera. Integrated camera heater (only applicable w
	5504-941	AXIS SUNSHIELD A	Accessory sunshield and weather protection for AXIS T93F Housing Series
	5504-951	ACC LENS M12 2.8MM F2.0 10 PCS	Megapixel lens 2.8 mm, F2.0 with M12 thread for AXIS P39-R Series that provides 115° horizontal FOV with these cameras. With IR filter, 10 pieces.
	5504-961	ACC LENS M12 6MM F1.6 10 PCS	Megapixel lens 6 mm, F1.6 with M12 thread for AXIS P39-R Series that provides 52° horizontal FOV with these cameras. With IR filter, 10 pieces.
	5504-971	ACC LENS M12 8MM F1.6 10 PCS	Megapixel lens 8 mm, F1.6 with M12 thread for AXIS P39-R Series that provides 40° horizontal FOV with these cameras. With IR filter, 10 pieces.
	5504-981	AXIS P32-LV SEMI SMOKE DOME A 5P	Semi smoke domes for AXIS P32-LV Series, 5 pcs
	5504-991	AXIS P32-LVE SEMI SMOKE DOME A 5P	Semi smoke domes for AXIS P32-LVE Series, 5 pcs
	5505-001	AXIS T91C67 POLE BRACKET STAINLESS STEEL	Stainless steel pole mount for AXIS Q60-S
	5505-011	AXIS MULTI CABLE A I/O AUDIO PWR 36A	Multi-connector cable for power (12VDC), audio and I/O port. 5m (197 in)
	5505-031	AXIS MULTI CABLE A I/O AUDIO PWR 11M	Multi-connector cable for power (12VDC), audio and I/O port. 11m (40 in)
	5505-041	AXIS T8353 MOUNT	Mounting accessory for AXIS T8353 Microphones
	5505-051	AXIS T8051 Power Converter AC/DC to DC	AC/DC to DC power converter for AXIS Q35-VE, 24 V AC or 12/24 V DC input. Backbox designed to match perfectly with camera.
	5505-061	AXIS DOME MICROPHONE A	A dynamic microphone for sound pickup. Mounted on the inside of the dome of AXIS Q35-V cameras and plugged into the 3.5 mm microphone jack.
	5505-071	AXIS DOME INTRUSION SWITCH B	Intrusion switch for AXIS Q35-V and -VE as well as P33-VE cameras. Connects to camera I/O connector
	5505-081	AXIS T94Q01D PENDANT KIT	Indoor pendant kit for AXIS P32-V Series- AXIS P33-V and AXIS Q3505-V, compatible with Axis ceiling/wall mounts, AXIS T91A67 Pole mount and 1.5" NPS threaded pipes.
	5505-091	AXIS T94M01D PENDANT KIT	Outdoor pendant kit for AXIS Q3505-VE compatible with Axis ceiling/wall mounts, AXIS T91A67 Pole mount and 1.5" NPS threaded pipes.
	5505-121	AXIS SKIN COVER A BLACK SP	Skin covers compatible with AXIS Q3505-V for changing the appearance of the camera, simply repainting or covering screws. Black color. 5 pcs
	5505-131	AXIS AUDIO EXTENSION CABLE A 5M	Audio extension cable for Axis 3.5mm mono microphones. Length 5m (197 in)
	5505-141	AXIS T94R01P CONDUIT BACK BOX	Back box to enable external cable entry or use of cable protection equipment. Hole for 3/4 inch conduits or M25 cable protection pipes. Compatible with AXIS T94Q01A Wall mount, all AXIS M11-E/P13-E/Q16-E/Q1755-E/Q1910-E/21-E/22-E outdoor fixed box camera
	5505-151	AXIS P54-SERIES WEATHER COVER	Spares part weather cover for Axis P54-Series.
	5505-161	AXIS Q604X RECESSED MOUNT	Spares part indoor recessed mount for mounting AXIS Q60 indoor cameras in drop ceilings.
	5505-171	AXIS T94F01S MOUNTING BRACKET	Standard mount bracket for AXIS M3006-V, AXIS M3007-P/PV, AXIS M3024-LVE/3025-VE/3026-VE
	5505-181	AXIS T94G01P CONDUIT BACK BOX	Back box for 3/4" (M25) conduits/cable protection pipes. Compatible with AXIS Q1765-LE and AXIS Q1931-E
	5505-191	AXIS ACI COND ADAP 3/4" U-SHAPE 30MM SPCS	Mechanical adapter that provides a U-shaped 30mm wide cable entry for use when a U-shape cable protection is required. The adapter is compatible with AXIS P54-series, AXIS P32-VE Series (requires AXIS ACI Mounting Bracket A), AXIS Q3505-VE, AXIS T91B6X mo
	5505-201	AXIS SKIN COVER B BLACK SP	Skin covers compatible with AXIS Q3505-VE for changing the appearance of the camera, simply repainting and covering screws. Black color. 5 pcs
	5505-241	AXIS T94Q01A WALL MOUNT	Wall mount compatible with all Axis outdoor fixed box cameras and housings. Corrosion tested according to NEMA 4X, UL listed and IK10 rated.
	5505-251	AXIS CONNECTOR A 4P3 R1 STR 10PCS	Axis male connector for low voltage power. Pitch: 3.81 mm. 4pos terminal block, 10pack
	5505-261	AXIS CONNECTOR A 2P2.5 STR 10PCS	Axis male connector for legacy I/O port. Pitch: 2.50 mm. 2pos terminal block, 10pack
	5505-271	AXIS CONNECTOR A 6P3.5 STR 10PCS	Axis male connector for extended I/O port. Pitch: 2.50 mm. 6pos terminal block, 10pack
	5505-281	AXIS CONNECTOR A 3P3.5 STR 10PCS	Axis male connector for low voltage power. Pitch: 3.81 mm. 3pos terminal block, 10pack
	5505-291	AXIS CONN A 4P3 R1 STR IN/OUT 10P	Axis male connector for audio. Pitch: 3.81 mm. 2+2pos terminal block, 10pack
	5505-301	AXIS CONNECTOR A 3P5 OR STR 10PCS	Axis male connector for low voltage power. Pitch: 5.08 mm. 2pos terminal block 10pack
	5505-331	AXIS T92E CAMERA HOLDER PLATE C	Camera holder plate for mounting an AXIS Q1614 in a AXIS T92E05 and AXIS T92E20 housing. Or change the camera unit inside an AXIS P135X-E outdoor camera.
	5505-341	AXIS T92E CAMERA CHANGE KIT A	Kit for mounting an AXIS Q1614 in a AXIS T92E05/AXIS T92E20 housing produced before 2014. Or change the camera unit inside an AXIS P134X-E outdoor camera.

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5505-351	AXIS T98A15-VE MEDIA CONVERTER CABINET A (120 V AC)	Pre-assembled T98A Surveillance cabinet with following system components: (1) Breaker and surge protection, (2), 12 VDC DIN PSU, (3)AXIS TB604 Media Converter, (4) Internal cables and mounts. Tested and verified with Axis cameras.
5505-361	AXIS T98A16-VE MEDIA CONVERTER CABINET A (120 V AC)	Pre-assembled T98A Surveillance cabinet with following system components: (1) Breaker and surge protection, (2), 12 VDC DIN PSU, (3)AXIS TB604 Media Converter, (4) Internal cables and mounts. Tested and verified with Axis cameras.
5505-371	AXIS T98A17-VE MEDIA CONVERTER CABINET A (120 V AC)	Pre-assembled T98A Surveillance cabinet with following system components: (1) Breaker and surge protection, (2), 12 VDC DIN PSU, (3)AXIS TB604 Media Converter, (4) Internal cables and mounts. Tested and verified with Axis cameras.
5505-381	AXIS T98A18-VE MEDIA CONVERTER CABINET A (120 V AC)	Pre-assembled T98A Surveillance cabinet with following system components: (1) Breaker and surge protection, (2), 12 VDC DIN PSU, (3) AXIS TB604 Media Converter, (4) Power cable and DIN clip for midspan AXIS TB124, (5) Internal cables and mounts. Tested.
5505-391	AXIS T98A19-VE MEDIA CONVERTER CABINET A (120 V AC)	Pre-assembled T98A Surveillance cabinet with following system components: (1) Breaker and surge protection, (2), 12 VDC DIN PSU, (3)AXIS TB604 Media Converter, (4) Internal cables and mounts. Tested and verified with Axis cameras.
5505-451	AXIS T90B20 IR-LED	IR LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°, 35°, 60° & 80° beam angles. Beam distance ranges 20 m to 120 m (66 ft to 394 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NEM.
5505-461	AXIS T90B30 IR-LED	IR LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°, 35°, 60° & 80° beam angles. Beam distance ranges 30 m to 220 m (98 ft to 722 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NE.
5505-471	AXIS T90B40 IR-LED	Two panel IR LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°-140° beam angles. Beam distance ranges 45 m to 310 m (148 ft to 1010 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NE.
5505-481	AXIS T90B15 W-LED	White LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°, 35°, 60° & 80° beam angles. Beam distance ranges 10 m to 50 m (33 ft to 164 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NE.
5505-491	AXIS T90B25 W-LED	White LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°, 35°, 60° & 80° beam angles. Beam distance ranges 15 m to 90 m (49 ft to 295 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NE.
5505-501	AXIS T90B35 W-LED	White LED Illuminator for Axis network cameras. Included interchangeable diverging lenses providing 10°, 35°, 60° & 80° beam angles. Beam distance ranges 20 m to 150 m (66 ft to 492 ft). Made of IK09 impact-resistant aluminum and polycarbonate. IP66 and NE.
5505-511	AXIS MULTICABLE B I/O AUDIO PWR 2.5M	Multi-connector cable for AC/DC power, audio/in/out and I/O connectivity. 2.5m (8.2 ft).
5505-521	AXIS ACI COND ADAP 1/2" U-SHAPE 20MM SP	Mechanical adapter that provides a U-shaped 20mm wide cable entry for use when a U-shape cable protection is required. The adapter is compatible with AXIS products with a 1/2" conduit interface such as AXIS P32-V series (requires AXIS ACI conduit bracket).
5505-541	AXIS ACI CONDUIT ADAPTER 1/2"-3/4" A 2P	Step up ACI adapter for attaching 3/4" conduits or M25 pipes to AXIS products with a 1/2" conduit interface such as AXIS P32-V series (requires AXIS ACI conduit bracket B) and AXIS Q3505-V 2 pcs.
5505-561	AXIS T94M01S MOUNTING BRACKET 4P	Sparepart mounting bracket for AXIS Q3505-V, 4 pcs.
5505-561	AXIS T94M01S MOUNTING BRACKET 4P	Sparepart mounting bracket for AXIS Q3505-VE, 4 pcs.
5505-571	AXIS T94K01L RECESSED MOUNT	Indoor recessed mount compatible with AXIS P32-V Series, AXIS P33/-V Series and AXIS Q3505-V.
5505-581	AXIS T94M01L RECESSED MOUNT	Outdoor recessed mount for AXIS P32-VE Series, P33-VE Series and Q3505-VE.
5505-591	AXIS ACI COND ADAP 1/2"-3/4" NPS 2P	Threaded stainless steel step up ACI adapter for attaching 3/4" NPS conduits to AXIS products with a 1/2" conduit interface such as AXIS Q35-V series. 2 pcs.
5505-601	AXIS Q3505-V SMOKE DOME 5P	Smoked dome for AXIS Q3505-V, 5 pcs.
5505-611	AXIS Q3505-V CLEAR DOME 5P	Standard clear domes for AXIS Q35-V Series, 5 pcs.
5505-621	AXIS Q3505-VE SMOKE DOME 5P	Smoked dome for AXIS Q3505-VE, 5 pcs.
5505-631	AXIS Q3505-VE CLEAR DOME 5P	Standard clear dome for AXIS Q3505-VE, 5 pcs.
5505-641	AXIS ACI CONDUIT ADAPTER 3/4" NPS 2P	Threaded stainless steel ACI adapter for attaching 3/4" NPS conduits to AXIS products with a 3/4" conduit interface such as AXIS Q35-VE series. 2 pcs.
5505-651	AXIS CABINET LOCK A	Door lock for AXIS T98A surveillance cabinet. Uses a generic key but it is possible to change locking cylinder to a unique key solution (not available).
5505-661	USB POWER CABLE 1M	USB power cable to power our M10 cameras. Perfect to use with AXIS M1025 as PVM. Connect camera to a TV through HDMI and use this cable to the USB port on the TV to power the camera, no need for external power supply. DC plug 1.35x1.5mm. Length 1M (3.3 ft).
5505-671	AXIS WL LENS A 120 DEG	Accessory lens providing 120° beam angle, beam distance 10 m (33 ft). Compatible with AXIS T90B15 W-LED.
5505-681	AXIS WL LENS B 120 DEG	Accessory lens providing 120° beam angle, beam distance is 15 m (49 ft). Compatible with AXIS T90B25 W-LED.
5505-691	AXIS WL LENS C 120 DEG	Accessory lens providing 120° beam angle, beam distance 20 m (66 ft). Compatible with AXIS T90B35 W-LED.
5505-701	AXIS IR LENS B 120 DEG	Accessory lens providing 120° beam angle, beam distance 20 m (66 ft). Compatible with AXIS T90B20 IR-LED.
5505-711	AXIS IR LENS C 120 DEG	Accessory lens compatible with AXIS T90B30 IR-LED providing 120° beam angle, beam distance 30 m (98 ft). Also compatible with AXIS T90B40 IR-LED (two lenses are required as the illuminator has two panels). The beam angle can be adjusted between 120° and 140°.
5505-721	AXIS T94A01L RECESSED MOUNT	Outdoor recessed mount for AXIS Q60-E cameras. Can be mounted in panels, wood or pre-made holes in solid concrete. The mount is very sturdy and made of aluminum and stainless steel. It supports the IK10 impact rating of the camera and has two 3/4" conduit ho.
5505-731	POWER SUPPLY DIN CP-D 12/2 1.25W	DIN power supply, 12V DC, 2.1 A. For use in T98A to power external, media converters etc.
5505-771	AXIS Q86-E LIGHT SENSOR BOX 120 V	Light sensor box with integrated power supply for controlling IR illuminators and power AXIS Q865-LE. Input power 120V AC.
5505-791	AXIS F8001 SURFACE MOUNT	Bracket to mount and secure an F-Series main unit onto a surface. Withstands vibrations and secures all cables to/from the main unit.
5505-801	AXIS F8002 DIN RAIL CLIP	DIN clip + angled mounting bracket. Allows an AXIS F Series main unit to be mounted on a DIN rail with the short side against the rail to minimize used space. Main unit can be mounted with cables going in any of three directions (up, down or out from the).
5505-811	AXIS F8201 VARI-ANGLE MT BRACK 5PCS	Mounting bracket for AXIS F1005-E, AXIS F1015 and AXIS 1035-E. Allows the sensor unit to be fixed and angled into various directions to get the desired view. Comes in pack of 5 pcs.
5505-821	AXIS F8202 STRAIGHT MT BRACKET 5PCS	Mounting bracket that allows the pinhole sensor unit of AXIS F1025 to be mounted onto a flat surface with the cone being flush with opposite surface. Comes in pack of 5 pcs.
5505-831	AXIS F8203 FIXED MT BRACKET 5PCS	Metal bracket for stable mounting of AXIS F1005-E, F1015 and F1035-E. Variety of holes for screws for flexible mounting. Comes in pack of 5 units.
5505-841	AXIS F8401 CLEAR LENS PROTECTOR 5PCS	Lens protection for AXIS F1005-E. The lens protector is screwed onto the threaded front part of the sensor unit to protect the lens. Comes in pack of 5 units.
5505-861	AXIS M3025/26 SMOKE DOME 5PCS	Smoked domes for AXIS M3025-VE, M3026-VE. 5 pcs.
5505-871	AXIS T94T01D PENDANT KIT	Outdoor pendant kit for AXIS P32-VE Series, compatible with Axis ceiling/wall mounts, AXIS T91A67 Pole mount and 1.5" NPS threaded pipes.
5505-891	AXIS T93F TOP COVER	Spare part top part of the housing including window.
5505-911	AXIS T96B05 OUTDOOR HOUSING	Outdoor housing for AXIS P39-R cameras. Enables P39-R cameras to be mounted outside vehicles such as buses, trams, trucks and emergency vehicles. Includes lens tool and top cover tool.
5505-921	AXIS WASHER KIT A	Washer kit for spraying cleaning fluid on the windows of AXIS Q8531-E/Q8532-E and AXIS Q8565-E/Q8565-LE. The kit contains a 25 liter tank, pump for delivery up to 11m (36ft), tube, nozzle and mounting bracket for attaching the nozzle to the PT-head.
5505-941	GASXCT C-M20 10PCS	This gasket is specially made for flexible and easy installation. By using the included CONNECTOR GUARD A over the RJ45 connector, you do not need to re-terminate the network cable with gives a much faster and more secure installation. Made for M30 holes.
5505-971	AXIS ACI CONDUIT BRACKET A 5P	Cable protection attachment bracket for AXIS P32-VE series. Compatible with 3/4" conduits, M25 pipes and AXIS ACI adapters. 5 pcs.

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5506-091	AXIS P39-R SKIN COVER WHITE LUP	Skin covers compatible with AXIS P39-R cameras for changing the appearance of the camera, simply re-painting or covering screws. White color. 10 pcs.
5506-001	AXIS P39-R SKIN COVER BLACK LUP	Skin covers compatible with AXIS P39-R cameras for changing the appearance of the camera, simply re-painting or covering screws. Black color. 10 pcs.
5506-011	ACC LENS M12.5 6MM F2.0 10PCS	Megapixel lens 3.6 mm, F2.0 with M12 thread for AXIS P39-R Series that provides 87° horizontal FOV with these cameras. With IR filter. 10 pieces. Can be used as a spare part for AXIS P39-R or as a replacement for P39-R-RE.
5506-021	AXIS P39-R SKIN COVER DOME 4 SP	Recessed dome for AXIS P39-R Series. 5 pcs.
5506-031	AXIS SKIN COVER C BLACK SP	Skin covers compatible with AXIS P32-V cameras for changing the appearance of the camera, simply re-painting or covering screws. Black color. 5 pcs.
5506-041	AXIS ACI CONDUIT BRACKET B SP	Conduit bracket for mounting to a wall or ceiling for AXIS P32-V Series. Compatible with 1/2" Conduits, M20 pin and ACI adapters. 5 pcs.
5506-051	AXIS T8401S MOUNTING BRACKET 1P	Standard mounting bracket for AXIS P32-V Series. 1 pc.
5506-071	AXIS T8401S MOUNTING BRACKET 4P	Standard mounting bracket for AXIS P32-V Series. 4 pcs.
5506-081	AXIS T8401S MOUNTING PLATE	Standard mounting plate for AXIS P32-V Series. 1 pc.
5506-091	AXIS Q1785 FOOT CHASSIS	Standard foot chassis for AXIS Q1785-LE and AXIS Q1785-LE. Note: This sales part does not include mounting bracket (5506-081). AXIS T8401S Mounting plate.
5506-121	AXIS P32-VE CLEAR DOME A SP	Standard clear dome for AXIS P32-VE Series. 5 pcs.
5506-131	AXIS P32-V CLEAR DOME A SP	Standard clear dome for AXIS P32-V Series. 5 pcs.
5506-141	AXIS P5624-E735-E CLEAR DOME	Clear dome for AXIS P56 Series cameras.
5506-151	AXIS P5624-E735-E SMOKE DOME	Smoke dome for AXIS P56 Series cameras.
5506-161	AXIS SKIN COVER D 3PCS	Spare part skin covers for the AXIS P56 Series. Both the camera cover and the ring around the dome are included. 5 pcs.
5506-171	AXIS T8402L RECESSED MOUNT	Outdoor recessed mount for AXIS P56 cameras. Also suitable indoors for recessed camera installation in plenum as the back box is made of metal and has a 3/4" hole for cable protection conduits.
5506-181	AXIS T8401F CEILING BRACKET	Bracket for mounting an AXIS P56 Series camera in a 3/4" ceiling. For indoor and outdoor installation. 1/4" conduit hole, compatible with ACI adapters.
5506-191	AXIS MULTICABLE CLO AUDIO PWR 5M	Multi-conductor cable for power, audio and I/O connectivity. 5m (16.4 ft).
5506-201	AXIS MULTICABLE CLO AUDIO PWR 1X	Multi-conductor cable for power, audio and I/O connectivity. 1m (3.3 ft).
5506-211	AXIS F8025 BULLET ACCESSORY	Bullet-style camera accessory for AXIS F1005-E. AXIS F1005-E provides 113° horizontal FOV. Comes with 1 clamp and 2 stand.
5506-221	AXIS F8215 VARIOFocal BULLET ACC	Vertical bullet-style camera accessory for AXIS F1015. AXIS F1015 provides 96-108° horizontal FOV. Comes with 1 clamp and 2 stand.
5506-231	AXIS T8415 WIRELESS INSTALLATION TOOL	Camera installation make easy. Battery driven Wi-Fi access point with PoE+ to camera for use with AXIS installation application on your iOS or Android device.
5506-244	MAINS CABLE ANGEL CLO-OPEN 0.5M	Angled C13 mains cable for use when limited space. Open ends for installation in terminal blocks etc. Use when installing midspan into AXIS T88A Surveillance cabinet.
5506-251	AXIS 10-PIN PUSH-PULL SYSTEM CORD	10-pin system connector for power, audio and I/O.
5506-261	AXIS F8201 BLACK HEIGHT'S HOUSING	Height strip housing for use with an AXIS F Series Main Unit and AXIS F1005 Sensor Unit. Can also be used with AXIS P130A. Comes with both a metric and an imperial height strip. Black aluminum housing.
5506-271	AXIS F8201 SILVER HEIGHT'S HOUSING	Height strip housing for use with an AXIS F Series Main Unit and AXIS F1005 Sensor Unit. Can also be used with AXIS P130A. Comes with both a metric and an imperial height strip. Silver aluminum housing.
5506-291	AXIS T8414-LVS SMOKE DOME 5P	Kit for mounting an AXIS T8414-LVS inside an AXIS Q8414-LVS. Kit contents: cable tie 432mm (17 in) long, BNC male to female angled adapter and network cable 1.5m (5.3 ft) long.
5506-301	AXIS Q8414-LVS SMOKE DOME 5P	Smoke dome for hiding the direction of the camera. Compatible with AXIS Q8414-LVS. 5 pcs.
5506-311	AXIS Q8414-LVS BACK CHASSIS WHITE	1/4" part powder coated white stainless steel back chassis with gaskets for AXIS Q8414-LVS.
5506-321	AXIS Q8414-LVS BACK CHASSIS METAL	Spare part brushed stainless steel metal back chassis with gaskets for AXIS Q8414-LVS.
5506-331	AXIS Q8414-LVS CLEAR DOME 5P	Standard clear dome for AXIS Q8414-LVS. 5 pcs.
5506-341	AXIS Q8414-LVS IR WINDOW A SP	Standard IR window with microphone hole and water-tight membrane for AXIS Q8414-LVS. 5 pcs.
5506-371	AXIS Q8414-LVS IR WINDOW B SP	Accessory IR window without microphone hole. 5 pcs.
5506-381	CORRIDOR FORMAT BRACKET B	The corridor format bracket makes it possible to mount a camera rotated 90 degrees inside the AXIS T88A housing to enable a vertically oriented, "portrait"-shaped video stream from the camera integrated camera viewer. Not for use with AXIS Q1635.
5506-391	AXIS T8401L CAMERA CHANGE KIT A SP	Kit for changing on camera model to another compatible camera in an AXIS T8401L Recessed Mount. Contains all required parts. 5 pcs.
5506-401	AXIS T8401L CAMERA CHANGE KIT A SP	Kit for changing on camera model to another compatible camera in an AXIS T8401L Recessed Mount. Contains all required parts. 5 pcs.
5506-411	AXIS T8401L CAMERA CHANGE KIT A SP	Kit for changing on camera model to another compatible camera in an AXIS T8401L Recessed Mount. Contains all required parts. 5 pcs.
5506-421	CABLE GASKET M20 3MM 10PCS	2 pieces each of 2.8 mm (F2.0) 6 mm (F1.6) and 8 mm (F1.4) Megapixel lenses with M12 thread. For use with AXIS P39-A cameras. Includes lens tools.
5506-431	ACC LENS M12 MEGAPIXL 6PCS	Tool kit for simplifying adjustment of viewing direction and focus setting. Compatible with AXIS P39-A cameras with the standard lens and the 2.8 mm accessory lens. Contents: Lens lock, Allen key and Opening tool. 4 pcs of each.
5506-441	LENS TOOLKIT P3900-R 4 PCS	Set of patch cables for AXIS T8015 P557 BACK MOUNT 500W 1U to connect AXIS T8646 POE+ OVER COAX BLADE.
5506-451	AXIS PATCH CABLE A 200MM 6PCS	Smoke dome for AXIS P32-VE Series. 5 pcs.
5506-461	AXIS P32-VE SMOKE DOME A SP	The kit contains mounting bracket, bottom casing, heater and cable cover required for converting an indoor version of AXIS P384-V to an outdoor VE version. Note: Dome kit is not included, has to be ordered separately.
5506-471	AXIS P384-V CASE NIT	Wall mount with internal cable canal for dome cameras with 1.5" NPS thread, compatible with Axis pendant kits. ICID and P8000-KI rated. Powder coated aluminum for indoor and outdoor installation.
5506-481	AXIS T910E5 WALL MOUNT	Tailor-made light weight IP66- and IK10-rated housing for AXIS M1124/M1125. Operating temperature: -20 °C to 50 °C (-4 °F to 122 °F). Material: IK10 Impact-resistant polymer. Wallmount included.
5506-491	AXIS T93005 PROTECTIVE HOUSING	AXIS F8214 Dome Accessory (4 pieces). Dome accessory for use with AXIS T8015 Sensor Unit. Can be mounted on walls and ceilings. Can be used with or without bubble.
5506-501	AXIS F8214 DOME ACC 4PCS	AXIS F8224 Recessed Mount (4 pieces). Recessed mount accessory for use with AXIS F1004 Sensor Unit. Can be mounted in a ceiling.
5506-511	AXIS F8224 RECESSED MOUNT 4PCS	Standard clear dome for AXIS Q81 Series. 5 pcs.
5506-521	AXIS Q81-LVS CLEAR DOME 5P	Discrete accessory for ceiling mount of AXIS F1005 (pinhole). AXIS F1005 provides 92° horizontal FOV. Used to get overview of rooms or of a door. Can easily be repainted to fit ceiling color.
5506-531	AXIS F8225 PINHOLE ACCESSORY	Discrete accessory to mount a AXIS F1005-E in a ceiling. Perfect for overview in small rooms or in parts of a larger room. Can easily be repainted to fit ceiling color.
5506-541	AXIS F8235 FISHEYE ACCESSORY	Additional battery for AXIS T8415 Wireless Installation Tool.
5506-551	AXIS INSTALLATION TOOL BATT (V7) 2700 4Ah	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-561	AXIS INSTALLATION CHARGER ADAPTOR 12V/1A	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-571	AXIS F8204 MOUNTING BAND 10 PCS	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-611	AXIS T93002 STAND WHITE	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-621	AXIS T11821 STAND BLACK	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-641	AXIS T8000 L CLEAN DOME	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-721	AXIS T8115 TUBHORN CS 2.8 4MM PIN-INS	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-731	AXIS T8115 TUBHORN C 4.3MM DC-INS	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.
5506-751	AXIS WEATHERSHIELD KIT E	Standard 4-cell Li-ion battery for AXIS T8415 Wireless Installation Tool.

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5700-163	CONN KIT ANS Q7404	Terminal connectors for ANS Q7404. Includes 8 pcs 2P 2.50MM, 4 pcs 4P 2.50MM and one 2P 3.81MM. In total 13 connectors.
5700-221	SPR MAINS ADAPTOR PS-V EUR	Power supply PS-V for ■■■■■ 10 series. White
5700-281	SPR FAN/HEATER RING ANS Z15 PTZ-E	Sparepart
5700-291	SPR FAN/HEATER RING ANS Z15 PTZ-E	Spare fan and heater ring for ANS Z15-PTZ-E. Includes 2 fans and 2 heaters
5700-301	SPR DOME CLEAN ANS Z15 PTZ-E	Spare clear dome for ANS Z15-PTZ-E. Includes mounting ring, clear bubble, rubber gasket and 4 screws.
5700-301	SPR ANS P3343/V SCREW KIT	Screw kit for ANS P3343, P3343-V, P3344 and P3344-V as spare part. Includes mounting screws, and I/O connector
5700-311	SPR ANS P3343-V DOME KIT	Dome kit for ANS P3343-V, ANS P3344-V, ANS P3363-V and ANS P3364-V as spare part. Includes a clear bubble, mounted on an aluminum dome cover and a separate smoked bubble.
5700-321	SPR ANS P3343 DOME KIT	Dome kit for ANS P3343, ANS P3344, ANS P3353 and ANS P3354 as spare part. Includes a clear bubble, mounted on a plastic dome cover and a separate smoked bubble.
5700-331	NETWORK CABLE WITH GASKET SM	Network cable with 5 meter, pre-mounted rubber gasket and male RJ45 connectors with ANS M41-E series, ANS P334 series, ANS Q175-E series, ANS Q175-E series, ANS P33-VE series and ANS T0274-E mounting.
5700-341	SPR DOME KIT ANS P3343-VE	Dome kit for ANS P3343-VE, P3344-VE, ANS P3363-VE and ANS P3364-VE as spare part. Includes a clear bubble, mounted on an aluminum dome cover and a separate smoked bubble.
5700-351	SPR ANS P3343-VE SCREW KIT	Screw kit for ANS P3343-VE and P3344-VE as spare part. Includes mounting screws, plugs and I/O connector.
5700-361	SPR POWER SUPPLY ANS Z15 PTZ-E	Spare Power supply for ANS Z15-PTZ-E. All regions incl. Japan
5700-371	SPR CONN PUSH PULL IUC-B IP47	Spare RJ45 connector plug for ANS Q603X-E & ANS P553X-E. IP67 rated.
5700-471	SPR CONVERT CAMERA M7001	Cover Camera for ANS M7001 as spare part.
5700-481	STAND MID SERIES ZCM	Plastic stand for the ANS MID-series
5700-511	MAIN BODY CUP M3011/1.4 10PCS	Metal cup for ANS M3011 and ANS M3014 Network Cameras. 10 pcs.
5700-601	LENS 3.6MM 1/100THS	Varifocal 3.6mm DC-iris lens, CS mount. Original lens for ANS P1343.
5700-611	LENS 3.6MM T320312PCS-MPIR-L2	Original DC-iris IR-corrected Mangin lens for P1344.
5700-631	ANS P553X DOME KIT	Dome kit for ANS P5522 and ANS P553X as spare part. Includes one clear and one smoked bubble
5700-641	TOP COVER ANS M311X-R 10PCS	Original dark grey top cover including dome and screws for ANS M311X-R. 10 pcs.
5700-661	TOP COVER ANS M311X-R BL 10PCS	Black top cover including dome and screws for ANS M311X-R. 10 pcs. Approved for use in buses frames. Not for trains.
5700-691	MOUNTING BRACKET ANS P333X-VE	Original ANS P333X-VE mounting bracket for wall or hard ceiling.
5700-701	STAINLESS STEEL STRAP 570MM 1 PAIR	Stainless steel straps for pole mounts, hose clamp type. Compatible with ANS T91A47, T91A67 and T91C67. Standard straps for ANS T91C67 stainless pole mount.
5700-704	POWER SUPPLY ANS T8412	Power supply for ANS T8412 installation display
5700-711	ANS M41-E 2.5MM RJ45 LENS	Original lens for ANS M41X as spare part
5700-751	ANS Q604X-E CLEAR DOME KIT	Original clear dome for ANS Q603X cameras
5700-811	ANS Q603X HO DOME KIT	No optimized dome kit for ANS Q603X cameras
5700-821	LENS CS2.8MM M3070R20	Fixed lens. Mangin lens 2.8mm CS mount. Original lens for ANS M110B/A.
5700-831	FRONT GLASS KIT ANS P5320/21	Complete front glass kit for ANS P5320/21. Content: front cover, front cover gasket & spring.
5700-841	ANS P3343-VE/44-VE CASKING KIT	The kit contains mounting brackets for indoor hanging and dome cover required for connecting indoor version of ANS P3343/P3344 to an outdoor VE version. Note: Dome kit is not included, but can be ordered separately.
5700-851	SPR BRACKET KIT ANS Q603X/P553X	Bracket kit for surface mounting a camera on a hard ceiling. Compatible with Q603X and P553X Content: Bracket, screws with washers and v-washers.
5700-861	LENS CS 6.0MM F1.8 MP	CS mounted 6.0 mm megapixel lens. Original lens for ANS M103/4
5700-871	LENS CS2.8-9.8MM F1.4 DC SVGA	Varifocal 2.8-9.8mm CS mounted SVGA DC iris lens. Original lens for ANS M113
5700-881	LENS CS2.8-8MM F1.2 DC-LMP	CS mounted Varifocal 2.8-8 mm DC-iris megapixel lens. Original lens for ANS M114
5700-901	SPR ANS P3346 DOME KIT	Dome kit for ANS P3346 as spare part. Includes a clear bubble, mounted on a plastic dome cover & a separate smoked bubble.
5700-911	SPR ANS P3346-V DOME KIT	Dome kit for ANS P3346-V and ANS P3364-V as spare part. Includes a clear bubble, mounted on a zinc alloy dome cover and a separate smoked bubble.
5700-921	SPR ANS P3346-VE DOME KIT	Dome kit for ANS P3346-VE, P3367-VE, ANS P3364-VE as spare part. Includes a clear bubble, mounted on an aluminum dome cover and a separate smoked bubble.
5700-941	SUNSHIELD KIT T93K	Sunshield for ANS P134X-E, ANS Q175X-E and ANS Q182X-E. Includes mounting screws and Torx
5700-951	SUNSHIELD ANS Q603X-E	Sunshield for ANS Q603X-E
5700-961	SUNSHIELD KIT ANS P553X-E	Sunshield for ANS P553X-E including mounting screws.
5700-971	ELECTRONIC KIT ANS T92E/20	Sparepart including the electronics module of the ANS T92E/20 housing including fan and screws
5700-981	STAINLESS STEEL STRAPS 700MM 1 PAIR	Original stainless steel straps for ANS T91A47 80-110 mm and ANS T91A67
5800-011	WEATHERSHIELD KIT P3343/44-VE	Mounting kit P3343/44-VE required.
5800-021	WEATHERSHIELD KIT P3346/62-VE	Original weather shield for ANS P3346, ANS P3344-VE, ANS P3364-VE and ANS P3364-VE. Screws included.
5800-041	FRONT KIT T91274	Front kit including lens, window, heater, gasket and screws for ANS T92E/20 Thermal camera
5800-051	TOP COVER M311X-VE 10 PCS	Top cover including dome and screws for ANS M311X-VE. 10 pcs.
5800-061	TOP COVER M311X-VE NOCA 10 PCS	Original top cover including dome and screws for ANS M311X-VE No CA. 10 pcs.
5800-081	ANS Q603X-E CLEAR DOME C	Standard dome HD quality clear dome without lens for the ANS Q603X-E
5800-101	ANS Q603X-E DOME COVER RING	Dome cover ring for ANS Q603X-E including screws.
5800-111	ANS M501X DOME	Spare part ANS M501X dome, pre-mounted in the white top casing. Opening tool and gasket are included.
5800-121	ANS M501X MOUNTING KIT	Original ceiling mount kit for both hard and drop ceilings for the ANS M501X
5800-131	DIOP-CEILING KIT ANS P533X/AN	Original kit for mounting a ANS P533X/AN pan tilt zoom camera in a 101/100 ceiling
5800-141	ANS P5512-E DOME KIT	Dome kit for ANS P5512. Clear/smoked dome and one cover included.
5800-151	ANS P5512-E SUNSHIELD	Sunshield for ANS P5512-E
5800-191	ANS P553X-SMOKE DOME	Original smoked dome for ANS P5522-E, ANS P5532-E, ANS P5534-E
5800-201	MAIN CABLE IEC-C13	Main cable for ANS One-Net Millipoint, ANS T812/14, ANS 291, ANS Q7000, ANS Video Server
5800-251	ANS P553X CLEAR DOME	ANS P55, Medium B-Pan/Tilt-Pan, Power Supply ANS T8412.
5800-271	SPR FAN CASSETTE ANS Q7000 E2	Original clear dome for ANS P5522-E, ANS P5532-E, ANS P5534-E, ANS P5537-E, ANS P5537-E
5800-281	ANS P5512-E DOME KIT	Original spare part fan cassette for ANS Q7000 C2.
5800-301	FRONT KIT 35MM ANS Q672X-E	Dome kit for ANS P5512-E. Clear/smoked dome and dome cover included.
5800-321	ANS Q672X-E SUNSHIELD KIT	Front kit for ANS Q672X-E with 30mm lens as spare part
5800-331	ANS T8412/T8414 CARRYING CASE	Sunshield for ANS Q672X-E as sparepart. Including screws and washer
5800-341	ANS Q603X-E SMOKE DOME C	Sparepart carrying case for the ANS T8412 and T8414 installation display, with included sunshield, velcro wrist strap and battery.
5800-351	ANS Q603X-E SMOKE DOME KIT	Standard dome HD quality smoked dome without lens for the ANS Q603X-E
5800-361	ANS T91274-E DIOP-CEILING KIT	Original stainless steel mounting bracket for ANS T91A-VE Surveillance Cabinet series.
5800-371	ANS T91274-E DIOP-CEILING KIT	2PCS 10-45 waterproof plugs, and 1PCS grounding wire for outdoor mispant T812/4-E
5800-381	ANS P133X CONN KIT	Terminal connectors for ANS P333X series. Includes 1 pcs TERMINAL CONNECTOR 4P STR 2.50MM pcs TERMINAL CONNECTOR 2P STR 3.81MM, 2 pcs TERMINAL CONNECTOR 2P STR 2.50MM
5800-391	ANS DOME CLEAR P5544	Sparepart dome for ANS P5544. Note that this product does not contain the flyeye lens.
5800-401	ANS P5544 LENS KIT	Spare part lens kit for ANS P5544
5800-411	DOME SW INCL WITH Q603X CAMERAS	Smoked dome for ANS Q603X-E-C series. Free of charge when ordered at the same time as an ANS Q603X-E-C Camera. NOTE: If spare smoked domes are requested part number 5800-391 shall be ordered
5800-421	P1104 MOUNTING KIT 5-P	Original mounting kit for ANS P1204. Kit contains: Sensor unit cover skin, bracket, angled bracket & camera holder. 5 pack.
5800-431	P1214/E MOUNT KIT INC H0055-S-P	Original mounting kit for ANS P1214/E. Kit contains: sensor unit housing, flush wall mount bracket & pack.
5800-461	P1214/E MOUNT KIT EXC H0055-S-P	Mounting kit for ANS P1204/E. Kit contains: Flush mount wall bracket, 5 pack.
5800-471	ANS Q603X-E SUNSHIELD	Sunshield for ANS Q603X-E unit
5800-481	ANS Q603X-E CLEAR DOME D	Clear dome cover for ANS Q603X-E-C series.
5800-491	ANS Q603X-E MULTI CONNECT FAULT SW	Cable between ANS Q603X-E and connection box ANS T8605

5800-501	AMS Q80X-E COILING ROLLER	Roller element. Divide and outside for AMS Q80X-E. The city, made of steel, enables mounting on a standard 35mm DIN rail.
5800-511	AMS T91A09 DIN RAIL CUP SPKS	It includes 2 cable lins. Compatible with AMS T8120/T8133 midspans and AMS T860A / T860S converters. Weight: 17 g (0.6 oz).
5800-521	AMS T98A05 CABINET DOOR	5 pack. Cabinet door for AMS T88A Surveillance Cabinet. Stand alone.
5800-531	AMS T98A06 CABINET DOOR	Used in T98A15-VE Cabinets. Cabinet door for AMS T88A Surveillance Cabinet. Compatible cameras: AMS M111X-E, AMS P133X-E, AMS Q160X-E, AMS Q170X-E, AMS Q191X-E, AMS Q192X-E.
5800-541	AMS T98A07 CABINET DOOR	Used in T98A16-VE Cabinets. Cabinet door for AMS T88A Surveillance Cabinet. Compatible cameras: AMS P33-VE/LVE and the outdoor bullet-style Q176S and Q1931 cameras.
5800-551	AMS T98A08 CABINET DOOR	Used in T98A17-VE Cabinets. Cabinet door for T88A. Compatible products: AMS T91A61. Wall bracket for use with AMS P55 and Q80-series or fixed dome pendant kits.
5800-601	AMS P3307-VE CAVING KIT	The kit contains a complete AMS P3307-VE enclosure, heater and cable cover. The kit could also be used for connecting an indoor version of AMS P3346, P3367, P3384 and P3385 to an outdoor VE version.
5800-611	CONN KIT AMS P714/Q7411	Terminal connectors for AMS P724 and AMS Q7411. Includes 1 pcs TERMINAL CONN 6P STR 2 SDMA, 2 pcs TERMINAL CONN 2P STR 2 SDMA, rubber feet and mounting screws for the enclosure.
5800-621	CONN KIT AMS M7014	Terminal connectors for AMS M7014. Includes 3 pcs TERMINAL CONN 2P STR 2 SDMA, rubber feet and mounting screws for the enclosure.
5800-631	AMS M3004-VE/2 CLEAR DOME	Original M31 lens for AMS M3004-VE/2. From stock included.
5800-641	AMS M3005-111RS	Original M31 lens for AMS M3005-111RS. From stock included.
5800-651	AMS M3006-111RS	Original M31 lens for AMS M3006-111RS. From stock included.
5800-661	LENS CS VP 2.8-8MM F1.2 DC-IR	Original CS mounted varifocal DC lens 2.8-8mm for AMS Q1602/RA and AMS P1354/55.
5800-671	LENS CS VP 2.8-8MM F1.2 P-IRIS	Original CS mounted varifocal P lens 2.8-8mm for AMS Q1604/14 and AMS P1355/57.
5800-681	AMS P3364-LVE DOME KIT	Dome kit for AMS P3364-LVE. The dome is pre-mounted in a standard white top cover casing.
5800-691	AMS P3364-LV DOME KIT	Dome kit for AMS P3364-LV. The dome is pre-mounted in the standard white top cover casing.
5800-711	AMS M3024 CLEAR DOME SPKS	Standard clear domes for AMS M3024, 5 pcs.
5800-721	AMS M3025/28 CLEAR DOME SPKS	Standard clear domes for AMS M3025, M3026, 5 pcs.
5800-731	AMS M3006 CLEAR DOME SPKS	Original white top cover with clear dome for AMS M3006, 5 pcs.
5800-741	AMS M3007 CLEAR DOME SPKS	Original white top cover with clear dome for AMS M3007, 5 pcs.
5800-751	AMS M3027 CLEAR DOME SPKS	Standard clear domes for AMS M3027, 5 pcs.
5800-761	AMS P54 SMOKE DOME	Smoke dome for AMS P54-series.
5800-771	AMS P54 CLEAR DOME	Clear dome for AMS P54-series.
5800-781	LENS FUJINON CS 2.2-8MM DC-IRIS 8	Varifocal corrected lens with DC-IR. Compatible with e.g. AMS P1353/1-E, P1354/1-E, M1353/1-E, P1357/1-E, Q1607/1-E, Q1604/1-E.
5800-791	LENS FUJINON CS 2.2-8MM DC-IRIS 8	Varifocal IR corrected lens with DC-IR. Compatible with e.g. AMS P1353/1-E, P1354/1-E, M1353/1-E, Q1607/1-E, Q1604/1-E.
5800-801	LENS FUJINON CS 3.5-50MM P-IRIS	Varifocal IR corrected lens with P-IR. Compatible with e.g. AMS Q1602/1-E, Q1604/1-E, Q1605/1-E, Q1607/1-E, Q1604/1-E, Q1605/1-E.
5800-811	STAINLESS STEEL STRAPS 450MM 1 PAIR	Medline tool (PIN 21718) is required.
5800-831	AMS Q80X-E GLASS CONNECT CABLE 7M	Cable between AMS Q80X-E and connection box AMS T860S.
5800-841	SPR COVER SPRING KIT 300V DC	Original spare part for AMS Q80X-E. From stock included.
5800-851	SPR COVER SPRING KIT 300V AC	Original spare part for AMS Q80X-E. From stock included.
5800-871	AMS T98A08 CABINET DOOR	Cabinet door for AMS T88A. Compatible products: AMS P54-series.
5800-881	SPR 5 PORT GIG ETHENET SWITCH KIT	Spare part internal switch for the AMS Q8721-E/22-E Dual cameras. Includes brackets, network cable coupler and a short patch cable.
5800-891	AMS CONNECTOR A-492.5 STR 10PCS	Aux made connector for limited and full IO port. Pitch: 2.50 mm. 4-post terminal block. 10-pack.
5800-901	AMS CONNECTOR A-293.81 STR 10PCS	Aux made connector for low voltage power. Pitch: 3.81 mm. 2-post terminal block. 10-pack.
5800-921	PIR ILLUMINATOR KIT B	Spare part illuminator kit for AMS Q8665-1E. NOTE: It is not possible to upgrade Q8665-1E to become 1L version.
5800-951	AMS T808 REMOTE CONTROL	The remote control is compatible with all AMS T808 illuminators and provides the possibility to adjust settings of light intensity, pulse width and pulse frequency conveniently from the ground level. No light or IR light required. The remote control features:
5800-961	AMS Q8721-E/22-E BASE	Base assembly for the AMS Q8721-E/22-E.
5800-961	CABLE GLAND A-AMIS SPKS	M16 cable gland for cable diameter of 4.5 to 10mm. IP68. 5 pcs.
5800-971	AMS SUNSHIELD KIT	Sunshield compatible with AMS P1365-1E and AMS Q1931-1.
5800-981	AMS SUNSHIELD C	Sunshield compatible with AMS Q1702-1E P4 Mount.
5800-991	SPR P1224-E SENSOR UNIT	Original sensor unit for AMS P1224-E with pre-mounted cable. Flush mount bracket included.
5801-101	AMS Q1705-1E FRONT KIT	Frontpart front window for AMS Q1705-1E.
5801-111	SPR TOP COVER AMS P55-R 10 PCS	Original top cover including dome and screw for AMS P55-R. 10 pieces.
5801-121	AMS BIRD CONTROL SPRING TOP	Bird control spikes made of flexible UV resistant polymer preventing birds from landing on cameras or mounts. Each module has five spikes and can be mounted on flat or curved surfaces using the pre-mounted adhesive or cable ties (not included). The module requires adhesive or cable ties (not included).
5801-131	AMS A800A JUNCTION BOX	AMS A800A Junction box offers neat and easy recessed installations of the AMS A8004-VE (Network Video) door station. Multiple mounting and wiring options along with a robust steel construction makes it suitable for most indoor and outdoor wall types.
5801-141	AMS A800-100 RELAY	AMS A800-100 relay has 100V AC and 10A contact rating and is easy to install. It improves security for doors controlled by an iris, network video door station. The product bridges the connection between door station and door lock and is attached on the secure side of 1.
5801-171	AMS Q8665-E BASE UNIT 24V AC	Spare part base unit for AMS Q8665-1E/22-E.
5801-181	AMS Q8665-E BASE UNIT 120V AC	Spare part base unit for AMS Q8665-1E/22-E.
5801-191	AMS Q8665-E BASE UNIT 24V AC	Spare part base unit for AMS Q8665-1E/22-E.
5801-201	AMS Q8665-NP18	Spare part video blade for AMS Q8665-1E/22-E. Including the stainless steel holder.
5801-211	AMS Q8631/32/65 SCREW KIT	Spare part screw kit for AMS Q8631/32/65 consisting of all external screws and washers of the cameras glands and housing gasket.
5801-221	AMS Q8631/32/65 SEAL AND GASKET KIT	Spare part kit for AMS Q8631/32/65 consisting of all external seals and washers of the cameras glands and housing gasket.
5801-241	AMS Q8631/32/65 CAMERA CONN CABLE KIT	Spare part kit consisting of network, communication and power cable for AMS Q8631/32/65.
5801-261	AMS Q8665-1E ILLUMINATOR	Spare part illuminator for AMS Q8665-1E. Note: This is a single piece.
5801-271	AMS Q8665-1E ILLUMINATOR BRACKET	Spare part illuminator bracket for AMS Q8665-1E.
5801-281	AMS Q8665-1E ILLUMINATOR TOP	Spare part top housing with glass window for AMS Q8665-1E.
5801-291	AMS Q8631-E/22-E HOUSING TOP	Spare part top housing with glass window for AMS Q8631-E/22-E.
5801-311	AMS Q8631/32/65 SUNSHIELD	Spare part sunshield for AMS Q8631-E/22-E/65-E/65-1E.
5801-321	AMS Q8600-1E SOLID KIT	Kit for turning an AMS Q8600-1E into an AMS Q8600-1E S60.
5801-461	AMS T808-E CLEAR DOME SPKS	Standard clear dome for AMS T808-E, 5 pcs.
5800-021	AMS T9802D PENDANT KIT	Outdoor pendant kit for M8074-1/VP/M8075-VP, P12 Series. To enable use of AMS T91A brackets or 1.5" JNP1 or NPS (threaded) pipes.
5800-144	AMS T8414 INSTALLATION DISPLAY	AMS T8414 is a battery powered, not enabled handheld device that displays live view from Any camera and equips for easy angle of view and focus setting. You can take snapshots and configure video cut, matrix images setup, and more. It can also be used for testing the camera and the network video door station. The product bridges the connection between door station and door lock and is attached on the secure side of 1.
5800-151	AMS T98A15-VE SURVEILLANCE CABINET	AMS T98A15-VE is a battery powered, not enabled handheld device that displays live view from Any camera and equips for easy angle of view and focus setting. You can take snapshots and configure video cut, matrix images setup, and more. It can also be used for testing the camera and the network video door station. The product bridges the connection between door station and door lock and is attached on the secure side of 1.

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5900-161	AXIS T98A16-VE SURVEILLANCE CABINET	IP66, IK10 and NEMA 4X rated outdoor ready surveillance cabinet. Protects accessory devices such as power supply, media converter, midspan and fuse from tough weather and vandalism. The camera is mounted on the top of the cabinet. Mounting bracket for wa
5900-171	AXIS T98A17-VE SURVEILLANCE CABINET	IP66, IK10 and NEMA 4X rated outdoor ready surveillance cabinet. Protects accessory devices such as power supply, media converter, midspan and fuse from tough weather and vandalism. The camera is mounted on the top of the cabinet. Mounting bracket for wa
5900-181	AXIS T98A18-VE SURVEILLANCE CABINET	IP66, IK10 and NEMA 4X rated outdoor ready surveillance cabinet. Protects accessory devices such as power supply, media converter, midspan and fuse from tough weather and vandalism. The camera is mounted on the top of the cabinet. Mounting bracket for wa
5900-251	AXIS T8115 AC 24V MIDSPAN 60W	Fixed box outdoor camera housing made of IK10 impact resistant and UV resistant polymer. IP66, NEMA 4X rated and UL listed. Powered by 24 V AC or 12-24 V DC. Temperature range -40C to +55C (-40F to +131F). Compatible with AXIS P13 Series and AXIS Q16 Serie
5900-261	AXIS T95P05 PROTECTIVE HOUSING	Fixed box outdoor camera housing made of IK10 impact resistant and UV resistant polymer. IP66, NEMA 4X rated and UL listed. Powered by PoE IEEE802.3af. Temperature range -40C to +55C (-40F to +131F). Compatible with AXIS P13 Series and AXIS Q16 Serie. 24V
5900-271	AXIS T93F10 OUTDOOR HOUSING 24VAC/12-24VDC	Single port midspan for power over Ethernet Plus (PoE+) IEEE 802.3at Type 2 Class 4. Replaces AXIS T92E25
5900-281	AXIS T93F20 OUTDOOR HOUSING POE	IP66, IK10 and NEMA 4X rated outdoor ready surveillance cabinet. Protects accessory devices such as power supply, media converter, midspan and fuse from tough weather and vandalism. The camera is mounted on the door of the cabinet. Mounting bracket for wa
5900-294	AXIS T8111 36W MIDSPAN	High Port 1-port midspan 60W. Complies with 802.3 at and PoE 802.3at
5900-321	AXIS T98A19-VE SURVEILLANCE CABINET	
5900-334	AXIS T8114 MIDSPAN 60W	

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FLIR SYSTEMS (1)

Fixed IP Thermal Cameras -- FC-Series

Features of the FC-Security Series include:

- Wide Dynamic Range (WDR) Thermal for industry-leading threat detection
- Weather-proof IP66/IP67 enclosure suitable for operation in extreme environmental conditions
- PoE, PoE+, 12 VDC, and 24 VAC power input options for easy installation
- Simultaneous IP and analog video outputs along with IP and serial control interfaces for easy integration into IP networks or analog video environments; use them in an existing analog environment, and migrate easily to a future IP network
- Open IP standards for plug-and-play integration; ONVIF compliant
- Streaming digital video available in H.264, MPEG-4, or M-JPEG formats
- Advanced thermal image processing with Digital Detail Enhancement (DDE) for high-contrast images in dynamic thermal scenes
- FC-R series have radiometric functionality.
- FC-ID series include on-board analytics for high-performance intrusion detection

FC ID

Catalog Number	Description	Part Numbers
FC-363	FC-363 S - 7.5 mm, 25 l.tn, NTSC	427-0073-11-00
FC-363	FC-363 S - 7.5 mm, 25 l.tn, NTSC, 7.5HZ	427-0073-11-00S
FC-348	FC-348 S - 9 MM, 25 l.tn, NTSC	427-0073-21-00
FC-348	FC-348 S - 9 MM, 25 l.tn, NTSC, 7.5HZ	427-0073-21-00S
FC-334	FC-334 S - 13 mm, 25 l.tn, NTSC	427-0073-31-00
FC-334	FC-334 S - 13 mm, 25 l.tn, NTSC, 7.5HZ	427-0073-31-00S
FC-324	FC-324 S - 19 MM, 25 l.tn, NTSC	427-0073-41-00
FC-324	FC-324 S - 19 MM, 25 l.tn, NTSC, 7.5HZ	427-0073-41-00S
FC-313	FC-313 S - 35 mm, 25 l.tn, NTSC	427-0073-51-00
FC-313	FC-313 S - 35 mm, 25 l.tn, NTSC, 7.5HZ	427-0073-51-00S
FC-309	FC-309 - 35 mm, 17 l.tn, NTSC	427-0077-51-00
FC-309	FC-309 - 35 mm, 17 l.tn, NTSC, 7.5HZ	427-0077-51-00S
FC-690	FC-690 S - 7.5 mm, 17 l.tn, NTSC	427-0081-11-00
FC-690	FC-690 S - 7.5 mm, 17 l.tn, NTSC, 7.5HZ	427-0081-11-00S
FC-669	FC-669 S - 9 mm, 17 l.tn, NTSC	427-0081-21-00
FC-669	FC-669 S - 9 mm, 17 l.tn, NTSC, 7.5HZ	427-0081-21-00S
FC-645	FC-645 S - 13mm, 17 l.tn, NTSC	427-0081-31-00
FC-645	FC-645 S - 13mm, 17 l.tn, NTSC, 7.5HZ	427-0081-31-00S
FC-632	FC-632 S - 19 mm, 17 l.tn, NTSC	427-0081-41-00
FC-632	FC-632 S - 19 mm, 17 l.tn, NTSC, 7.5HZ	427-0081-41-00S
FC-618	FC-618 S - 35 mm, 17 l.tn, NTSC	427-0081-51-00
FC-618	FC-618 S - 35 mm, 17 l.tn, NTSC, 7.5HZ	427-0081-51-00S
Radiometric FC-324	FC-324 R - 19 MM, NTSC	427-0085-41-00
Radiometric FC-324	FC-324 R - 19 MM, NTSC, 7.5HZ	427-0085-41-00S
Radiometric FC-334	FC-334 R - 13 MM, NTSC	427-0085-31-00
Radiometric FC-334	FC-334 R - 13 MM, NTSC, 7.5HZ	427-0085-31-00S
Radiometric FC-632	FC-632 R - 19 MM, NTSC	427-0087-41-00
Radiometric FC-632	FC-632 R - 19 MM, NTSC, 7.5HZ	427-0087-41-00S
Radiometric FC-645	FC-645 R - 13 MM, NTSC	427-0087-31-00
Radiometric FC-645	FC-645 R - 13 MM, NTSC, 7.5HZ	427-0087-31-00S
FC-304 ID	FC-304 ID - 75 MM, NTSC	427-0093-71-00
FC-305 ID	FC-305 ID - 60 MM, NTSC	427-0093-61-00
FC-309 ID	FC-309 ID - 35 MM, NTSC	427-0093-51-00
FC-317 ID	FC-317 ID - 19 MM, NTSC	427-0093-41-00
FC-324 ID	FC-324 ID - 13 MM, NTSC	427-0093-31-00
FC-332 ID	FC-332 ID - 19 MM, NTSC	427-0089-41-00
FC-344 ID	FC-344 ID - 13 MM, NTSC	427-0089-31-00
FC-608 ID	FC-608 ID - 75MM, NTSC	427-0097-71-00
FC-610 ID	FC-610 ID - 60MM, NTSC	427-0097-61-00
FC-617 ID	FC-617 ID - 35MM, NTSC	427-0097-51-00
FC-632 ID	FC-632 ID - 19MM, NTSC	427-0097-41-00
FC-644 ID	FC-644 ID - 13MM, NTSC	427-0097-31-00
Accessories	Wall mount FC	4129742
Accessories	Pole adapter FC	4132982
Accessories	Pedestal Mount FC	500-0463-00
Accessories	POE Power Supply Assy	4132391

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FLIR SYSTEMS (2)

The Fixed IP Thermal Cameras -- F-Series

Integration options include serial control with dual composite video output AND simultaneous IP Network video and control
Nomenclature example: F-348 = 320 x 240 format with 48° horizontal field of view

NOTE: No mounting hardware is included with the camera system.

F-series camera systems include 3 years warranty on the camera system and 10 year warranty on the detector. Factory warranty commences upon date of shipment from the FLIR factory. Contact factory for extended warranty pricing beyond the 3 year standard warranty.

Catalog Number	Description	Part Numbers
F-645	F-645, 13mm, 640x480, NTSC	427-0030-51-00
F-645	F-645, 13mm, 640x480, NTSC, 7.5HZ	427-0030-51-00S
F-625	F-625, 25mm, 640x480, NTSC	427-0030-53-00
F-625	F-625, 25mm, 640x480, NTSC, 7.5HZ	427-0030-53-00S
F-618	F-618, 35mm, 640x480, NTSC	427-0030-57-00
F-618	F-618, 35mm, 640x480, NTSC, 7.5HZ	427-0030-57-00S
F-612	F-612, 50mm, 640x480, NTSC	427-0030-59-00
F-612	F-612, 50mm, 640x480, NTSC, 7.5HZ	427-0030-59-00S
F-610	F-610, 65mm, 640x480, NTSC	427-0030-61-00
F-610	F-610, 65mm, 640x480, NTSC, 7.5HZ	427-0030-61-00S
F-606	F-606, 100mm, 640x480, NTSC	427-0030-55-00
F-606	F-606, 100mm, 640x480, NTSC, 7.5HZ	427-0030-55-00S
F-348	F-348, 9mm, 320x240, NTSC	427-0030-01-00
F-348	F-348, 9mm, 320x240, NTSC, 7.5HZ	427-0030-01-00S
F-334	F-334, 13mm, 320x240, NTSC	427-0030-03-00
F-334	F-334, 13mm, 320x240, NTSC, 7.5HZ	427-0030-03-00S
F-324	F-324, 19mm, 320x240, NTSC	427-0030-05-00
F-324	F-324, 19mm, 320x240, NTSC, 7.5HZ	427-0030-05-00S
F-313	F-313, 35mm, 320x240, NTSC	427-0030-07-00
F-313	F-313, 35mm, 320x240, NTSC, 7.5HZ	427-0030-07-00S
F-307	F-307, 65mm, 320x240, NTSC	427-0030-09-00
F-307	F-307, 65mm, 320x240, NTSC, 7.5HZ	427-0030-09-00S
F-304	F-304, 100mm, 320x240, NTSC	427-0030-11-00
F-304	F-304, 100mm, 320x240, NTSC, 7.5HZ	427-0030-11-00S
Accessories	F-Series Wall Mount (Required for Pole Mount)	500-0462-00
Accessories	Pole adapter for F-Series wall mount	4119507
Accessories	F-Series Pedestal Mount	500-0463-00
Accessories	Power Supply Assy 24VAC	4124857
Accessories	F-Series Hard Case w/foam	324-0004-00

Multi-Sensor Pan/Tilt Camera Systems -- PT-Series.

PT-Series Multi-Sensor pan-tilt systems include thermal cameras with your choice of 180 x120, 320 x240 or 640 x480 formats. Each pan-tilt system also includes a day/night 36x zoom color CCD camera. Standard features include programmable presets, auto-iris, auto-white balance, auto-contrast, auto-gamma, auto-brightness, auto-sharpen, auto-focus, auto-pan, auto-tilt, auto-zoom, auto-pan-tilt, auto-zoom-to-alarm functionality. The system also includes simultaneous IP Network video and control.

Nomenclature example: PT-348 = 320 x 240 format with 48° horizontal field of view

NOTE: No mounting hardware is included with the camera system.

PT-series camera systems include 2 years warranty on the camera system and 10 year warranty on the detector. Factory warranty commences upon date of shipment from the FLIR factory. Contact factory for extended warranty pricing beyond the 2 year standard warranty.

Catalog Number	Description	Part Numbers
PT-645	PT-645E, 13mm, 640x480, NTSC	427-0032-51-00
PT-645	PT-645E, 13mm, 640x480, NTSC, 7.5HZ	427-0032-51-00S
PT-625	PT-625E, 25mm, 640x480, NTSC	427-0032-53-00
PT-625	PT-625E, 25mm, 640x480, NTSC, 7.5HZ	427-0032-53-00S
PT-618	PT-618E, 35mm, 640x480, NTSC	427-0032-57-00
PT-618	PT-618E, 35mm, 640x480, NTSC, 7.5HZ	427-0032-57-00S
PT-612	PT-612E, 50mm, 640x480, NTSC	427-0032-59-00
PT-612	PT-612E, 50mm, 640x480, NTSC, 7.5HZ	427-0032-59-00S
PT-610	PT-610E, 65mm, 640x480, NTSC	427-0032-61-00
PT-610	PT-610E, 65mm, 640x480, NTSC, 7.5HZ	427-0032-61-00S
PT-606	PT-606E, 100mm, 640x480, NTSC	427-0032-55-00
PT-606	PT-606E, 100mm, 640x480, NTSC, 7.5HZ	427-0032-55-00S
PT-348	PT-348E, 9mm, 320x240, NTSC	427-0032-01-00
PT-348	PT-348E, 9mm, 320x240, NTSC, 7.5HZ	427-0032-01-00S
PT-334	PT-334E, 13mm, 320x240, NTSC	427-0032-03-00
PT-334	PT-334E, 13mm, 320x240, NTSC, 7.5HZ	427-0032-03-00S
PT-324	PT-324E, 19mm, 320x240, NTSC	427-0032-05-00
PT-324	PT-324E, 19mm, 320x240, NTSC, 7.5HZ	427-0032-05-00S
PT-313	PT-313E, 35mm, 320x240, NTSC	427-0032-07-00
PT-313	PT-313E, 35mm, 320x240, NTSC, 7.5HZ	427-0032-07-00S
PT-307	PT-307E, 65mm, 320x240, NTSC	427-0032-09-00
PT-307	PT-307E, 65mm, 320x240, NTSC, 7.5HZ	427-0032-09-00S
PT-304	PT-304E, 100mm, 320x240, NTSC	427-0032-11-00
PT-304	PT-304E, 100mm, 320x240, NTSC, 7.5HZ	427-0032-11-00S
Accessories	PT-Series Wall Mount (Required for Pole Mount)	500-0460-00
Accessories	Pole adapter for PT-Series wall mount	500-0509-00
Accessories	PT-Series Pedestal Mount Assembly	500-0461-00
Accessories	PT-Series Adapter Plate	4119468
Accessories	Power Supply Assy 24VAC	4124857
Accessories	PT-Series Hard Case w/foam	324-0005-00

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FLIR SYSTEMS (3)

Payload Cassettes for F-Series and PT-Series

The F and PT Series thermal cameras offer a removable thermal imaging cassette design which permits easy removal of the thermal camera and lens imaging module. This capability simplifies system upgrade for changing lens fields of view, thermal resolution format, or field servicing of the camera / lens module.

<u>Catalog Number</u>	<u>Description</u>	<u>Part Number</u>
Thermal Payload Cassette	Payload-645, 13mm 640 NTSC	427-0031-21-00
Thermal Payload Cassette	Payload-645, 13mm 640 NTSC, 7.5HZ	427-0031-21-00S
Thermal Payload Cassette	Payload-625, 25mm 640, NTSC	427-0031-23-00
Thermal Payload Cassette	Payload-625, 25mm 640, NTSC, 7.5HZ	427-0031-23-00S
Thermal Payload Cassette	Payload-618, 35mm 640, NTSC	427-0031-27-00
Thermal Payload Cassette	Payload-618, 35mm 640, NTSC, 7.5HZ	427-0031-27-00S
Thermal Payload Cassette	Payload-612, 50mm 640, NTSC	427-0031-29-00
Thermal Payload Cassette	Payload-612, 50mm 640, NTSC, 7.5HZ	427-0031-29-00S
Thermal Payload Cassette	Payload-610, 65mm 640, NTSC	427-0031-31-00
Thermal Payload Cassette	Payload-610, 65mm 640, NTSC, 7.5HZ	427-0031-31-00S
Thermal Payload Cassette	Payload-606, 100mm 640, NTSC	427-0031-25-00
Thermal Payload Cassette	Payload-606, 100mm 640, NTSC, 7.5HZ	427-0031-25-00S
Thermal Payload Cassette	Payload-348, 9mm, NTSC	427-0031-01-00
Thermal Payload Cassette	Payload-348, 9mm, NTSC, 7.5HZ	427-0031-01-00S
Thermal Payload Cassette	Payload-334, 13mm, NTSC	427-0031-03-00
Thermal Payload Cassette	Payload-334, 13mm, NTSC, 7.5HZ	427-0031-03-00S
Thermal Payload Cassette	Payload-324, 19mm, NTSC	427-0031-05-00
Thermal Payload Cassette	Payload-324, 19mm, NTSC, 7.5HZ	427-0031-05-00S
Thermal Payload Cassette	Payload-313, 35mm, NTSC	427-0031-07-00
Thermal Payload Cassette	Payload-313, 35mm, NTSC, 7.5HZ	427-0031-07-00S
Thermal Payload Cassette	Payload-307, 65mm, NTSC	427-0031-09-00
Thermal Payload Cassette	Payload-307, 65mm, NTSC, 7.5HZ	427-0031-09-00S
Thermal Payload Cassette	Payload-304, 100mm, NTSC	427-0031-11-00
Thermal Payload Cassette	Payload-304, 100mm, NTSC, 7.5HZ	427-0031-11-00S
Sony 1010 Payload Cassette	PAYLOAD-SONY - NTSC	427-0031-60-00

SA

FLIR SYSTEMS (4)

Multi-Sensor PAN/TILT Camera systems -- D-Series

D-series outdoor dome enclosure provides precision pan/tilt control while providing fully programmable presets, radar slow-to-aid, and view-to-aim functionality. Fully enabled for control and operation over IP with serial networks. D-Series systems display a 320 x 240 and high-resolution 640 x 480 formats with an array of lens options along with a daylight 3ix zoom color CCD camera.

Flexible system integration options include serial control with dual composite video output AND simultaneous IP Network video and control.

Nomenclature Examples: D-348 = 320 x 240 format only 48" horizontal field of view

NOTE: No mounting hardware is included with the camera system.

D-series camera systems include 2 years warranty on the camera system and 10 year warranty on the detector. Factory warranty commences upon date of shipment from the FLIR factory. Contact factory for extended warranty pricing beyond the 2 year standard warranty.

Catalog Number	Description	Part Numbers	
D-645	D-645 - BALL DOWN 13MM 640x480, NTSC	427-9030-11-00	168 9993
D-645	D-645 - BALL DOWN 13MM 640x480, NTSC, 7.5HZ	427-9030-11-00S	168 9993
D-645	D-645 - BALL UP 13MM 640x480, NTSC	427-9031-11-00	168 9993
D-645	D-645 - BALL UP 13MM 640x480, NTSC, 7.5HZ	427-9031-11-00S	
D-625	D-625 - BALL DOWN 25MM 640x480, NTSC	427-9030-13-00	
D-625	D-625 - BALL DOWN 25MM 640x480, NTSC, 7.5HZ	427-9030-13-00S	
D-625	D-625 - BALL UP 25MM 640x480, NTSC	427-9031-13-00	
D-625	D-625 - BALL UP 25MM 640x480, NTSC, 7.5HZ	427-9031-13-00S	
D-618	D-618 - BALL DOWN 35MM 640x480, NTSC	427-9030-15-00	
D-618	D-618 - BALL DOWN 35MM 640x480, NTSC, 7.5HZ	427-9030-15-00S	
D-618	D-618 - BALL UP 35MM 640x480, NTSC	427-9031-15-00	
D-618	D-618 - BALL UP 35MM 640x480, NTSC, 7.5HZ	427-9031-15-00S	
D-348	D-348 - BALL DOWN 9MM 320 X 240, NTSC	427-9030-01-00	
D-348	D-348 - BALL DOWN 9MM 320 X 240, NTSC, 7.5HZ	427-9030-01-00S	
D-348	D-348 - BALL UP 9MM 320 X 240, NTSC	427-9031-01-00	
D-348	D-348 - BALL UP 9MM 320 X 240, NTSC, 7.5HZ	427-9031-01-00S	
D-334	D-334 - BALL DOWN 13MM 320 X 240, NTSC	427-9030-03-00	
D-334	D-334 - BALL DOWN 13MM 320 X 240, NTSC, 7.5HZ	427-9030-03-00S	
D-334	D-334 - BALL UP 13MM 320 X 240, NTSC	427-9031-03-00	
D-334	D-334 - BALL UP 13MM 320 X 240, NTSC, 7.5HZ	427-9031-03-00S	
D-324	D-324 - BALL DOWN 19MM 320 X 240, NTSC	427-9030-05-00	
D-324	D-324 - BALL DOWN 19MM 320 X 240, NTSC, 7.5HZ	427-9030-05-00S	
D-324	D-324 - BALL UP 19MM 320 X 240, NTSC	427-9031-05-00	
D-324	D-324 - BALL UP 19MM 320 X 240, NTSC, 7.5HZ	427-9031-05-00S	
D-313	D-313 - BALL DOWN 35MM 320 X 240, NTSC	427-9030-07-00	
D-313	D-313 - BALL DOWN 35MM 320 X 240, NTSC, 7.5HZ	427-9030-07-00S	
D-313	D-313 - BALL UP 35MM 320 X 240, NTSC	427-9031-07-00	
D-313	D-313 - BALL UP 35MM 320 X 240, NTSC, 7.5HZ	427-9031-07-00S	
Accessories	WALL MOUNT ARM	4125412	
Accessories	POLE MOUNT ADAPTER	4135600	
Accessories	CORNER MOUNT ADAPTER	4135599	
Accessories	POWER SUPPLY ASSY 24VAC	4124857	

PTZ-602CZ: Long Range Multi-Sensor Pan/Tilt Camera System with Cooled MWIR Det

Multi-sensor equipped with cooled MWIR 640x512 continuous zoom imager (2" to 20"), daylight camera XBS zoom rifle, power connectivity. User Manual is included.

Note: Subject to Export regulations. No mounting hardware is included with the camera system.

PTZ-602 CZ camera systems include 1 year warranty commencing upon date of shipment from the FLIR factory. Contact factory for extended warranty pricing beyond the 1 year standard warranty.

Catalog Number	Description	Part Numbers	
PT-602CZ	PT-602CZ 6, NTSC	427-0038-01-00	
PT-602CZ Accessories	PT-Series Wall Mount Assembly - Required for Pole Mo	500-0460-00	
PT-602CZ Accessories	Pole adapter for PT-Series wall mount-Required for Po	500-0509-00	
PT-602CZ Accessories	PT-Series Pedestal Mount Assembly	500-0461-00	
PT-602CZ Accessories	PT-Series Aiming Plate	4119468	
PT-602CZ Accessories	Power Supply Assy 24VAC	4124857	

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FLIR SYSTEMS (5)

Fixed IP Thermal Cameras -- FLIR A310f Series

The A310 fixed thermal monitoring camera is an IP-based network camera designed for remote predictive/preventative maintenance monitoring of indoor and outdoor facilities. The environmental housing increases the environmental specification of any A3XX camera to IP 68 without affecting any of the features of the camera itself. Features include built-in edge/side analysis functionality, both H.264 video and MJPEG-4 streaming video, and built-in Web server.

NOTE: No mounting hardware is included with the camera system.

A310 camera systems include 2 years warranty on the camera system and 10 year warranty on the detector. Factory warranty commences upon date of shipment from the FLIR factory. Contact factory for extended warranty pricing beyond the 2 year standard warranty.

Catalog Number	Description	Part Number
A310f	FLIR A310f 6'	61201-1101
A310f	FLIR A310f 15'	61201-1102
A310f	FLIR A310f 25'	61201-1103
A310f	FLIR A310f 45'	61201-1104
A310f	FLIR A310f 90'	61201-1105
Accessories	F-Series Wall Mount (Required for pole mount)	500-0462-00
Accessories	Pole adapter for F-Series wall mount (Required for pole)	4119507
Accessories	F-Series Post-top Mount	500-0463-00

8A

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

JA



SCHEDULE E

Special Conditions

Intentionally Omitted



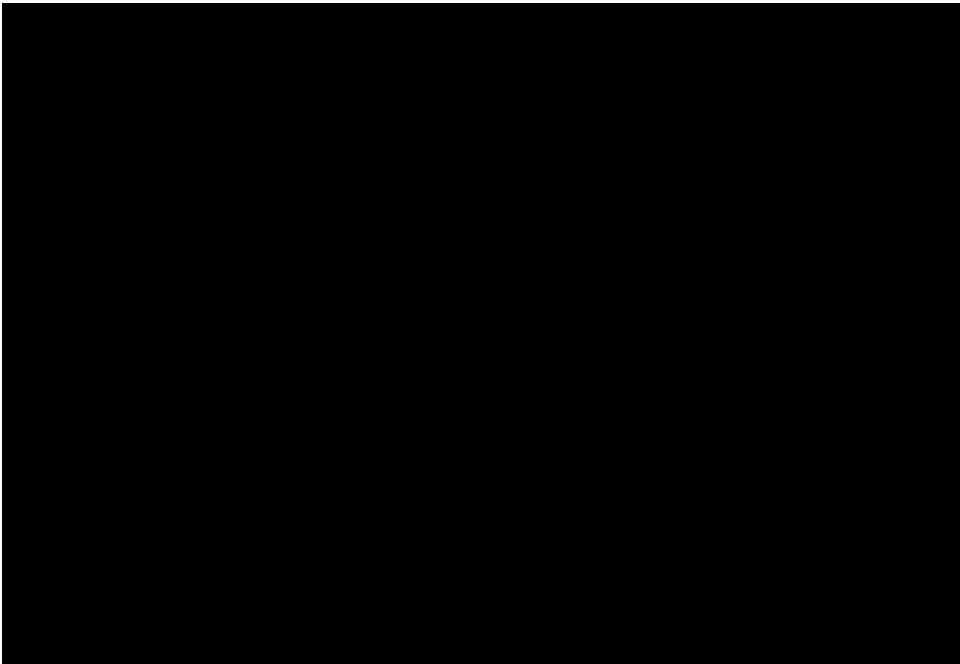
SCHEDULE F

Notices

Along with all other correspondence requirements included in this Master Agreement, any notice, request, approval or other document required or permitted to be given under this Master Agreement shall be in writing and shall be deemed to have been sufficiently given when delivered in person or deposited in the U.S. Mail, postage prepaid, addressed as specified herein or to such other address or addresses as may be specified from time to time in a written notice given by such party. The parties shall acknowledge in writing the receipt of any such notice delivered in person.

All communications to Avangrid Services Company shall be directed to:

Avangrid Service Company
Contract Administration
89 East Avenue
Rochester, NY 14649
Phone: 585-724-8028
Fax: 585-771-2820



Handwritten signature or initials.

SCHEDULE G

Insurance Requirements

Before commencing Services, the Supplier shall procure and maintain at its own expense for a period of two years beyond completion of the Services, the insurance types, limits, terms, and conditions listed in Section 1 below. The amounts as specified are minimums only. The actual amounts above the minimums shall be determined by the Supplier. In addition, for any Services that are authorized to be subcontracted, the supplier shall require each subcontractor to procure and maintain all insurance as outlined in section one unless otherwise agreed to by the Parties.

IF YOU DO NOT HAVE A CURRENT CERTIFICATE ON FILE WITH CUSTOMER prior to commencement of Services, Certificates of Insurance evidencing supplier's and/or subcontractor's possession of insurance as outlined in Section 1 shall be filed with Customer for its review.

Certificates of Insurance should be mailed to the Procurement Department at the following address:

**Avangrid Service Company
Procurement Department/Insurance Cert.
89 East Avenue
Rochester, NY 14649-0001**

1. Required Insurance Coverage's and Minimum Amounts

Each insurance policy shall be placed with an insurance company licensed to write insurance in the State where the Services are to be performed and shall have an A.M. Best's Rating of not less than "B+" and a policyholder surplus of at least \$25,000,000.

Each insurance policy, except Workers' Compensation and Employers' Liability, shall be endorsed to add Customer as an additional insured. All insurance where Customer is an additional insured must contain provisions which state that the policy will respond to claims or suits by Customer against the Supplier/Consultant/ Labor supplier/etc.

Each policy shall be endorsed to provide a breach of warranty clause.

In the event Supplier and/or Subcontractor has a policy(ies) written on a "claims-made" basis, such insurance shall provide for a retroactive date not later than the commencement of Services under this agreement. In addition, the Supplier and/or Subcontractor will guarantee future coverage for claims arising out of events occurring during the course of this agreement.

All of the insurance required hereunder will be primary to any or all other insurance coverage in effect for Customer.

- 1.1 Workers' Compensation and Employers' Liability Insurance in accordance with the statutory requirements of the State of New York. For Services that are conducted outside of New York State, the minimum limit for Employers' Liability Insurance should be \$500,000 each accident, \$500,000 disease-policy limit, \$500,000 disease-each employee.
- 1.2 Automobile Liability insuring any auto, all owned autos, hired autos, and non-owned autos with a bodily injury and property damage combined single limit of \$5,000,000 per occurrence.
- 1.3 General Liability (Comprehensive or Commercial Form), including coverage for Premises/Operations, Underground/ Explosion & Collapse Hazard, Products/Completed Operations, Contractual Liability specifically insuring the attached Indemnity Agreement, Independent Contractors, Broad Form Property Damage, and Personal Injury, in the amount of \$5,000,000 per occurrence and \$5,000,000 aggregate.

The amount of insurance may be satisfied by purchasing primary coverage in the minimum (or greater) amounts specified or by purchasing a separate excess Umbrella Liability policy together with lower limit primary coverage.

Each General and/or Umbrella Liability Insurance policy shall contain a "separation of insureds" clause, providing that except with respect to the limits of insurance and any rights or duties specifically assigned to the first Named Insured, this insurance applies as if each named insured were the only named insured; and separately to each insured against whom claim is made or suit is brought.

None of the requirements contained herein as to types, limits and approval of insurance coverage to be maintained by Supplier or Subcontractors are intended to, nor shall they in any manner limit or qualify the liabilities and obligations assumed by Supplier or Subcontractor under this agreement.



SCHEDULE H

Background Check Requirements

Domestic Background Checks

Contractor, at its expense, shall conduct a background check for each employee, agent, representative, contractor, or independent contractor (collectively, "Representatives"), as well as for the Representatives of its subcontractors, who will provide work or services to the Company or who will have access to Company computer systems, either through on-site or remote access (collectively, "Contractor Representatives"). Contractor Representatives, for the purpose of this requirement, include such temporary staff as office support, custodial service, and third party vendors used by Contractor to provide, or assist in the provision of, work or services to the Company hereunder. Contractor's obligations with respect to required background checks shall include those obligations specified for Contractor in the AVANGRID Services Company –Contractor Background Check Rule, as such Rule may be revised and/or supplemented from time to time, which Policy is incorporated herein and made part of this Agreement by reference (the "Rule"). Background checks are to be conducted using the Contractor's background check vendor consistent with the process developed with the Company under this Agreement. The minimum Background Check process shall include, but not be limited to, the following checks:

- a. Social Security Number Verification
- b. Motor Vehicle Report
- c. Prohibited Parties Database Search\Debarment Lists
- d. County Criminal History Search in each county where a Contractor or Contractor Representative has resided during the seven (7) years preceding the search.
- e. National Sex Offender Registry.

The Background Check must be completed prior to initial access by Contractor Representative(s) and must, at minimum, meet the criteria specified in Attachment A of this Rule and be repeated every two (2) years for Contractor(s) and Contractor Representative(s) under continuing engagements. Any Contractor Representative who separates employment or other commercial relationship with the Contractor must undergo another Background Check prior to renewed access to the Company. The Company Department charged with managing the relationship with the Contractor hereunder (the "Company Liaison") shall have the right to require more frequent Background Checks of Contractor Representatives or to require checks from other or additional sources than those listed above, and shall have the right to require that the Contractor furnish Background Check results to them. The Company reserves the right to audit Contractor's Background Check process using either a third-party auditor or representatives from the Company's Audit Department or the Company Liaison. All Contractor Representatives are responsible to self-disclose any misdemeanor or felony conviction(s) that occur during the course of their assignment hereunder within three (3) business days of the conviction. The conviction must be reported to the Contractor and the Company Liaison. If reported first to the Contractor, the Contractor shall notify the Company Liaison and the Company Director of Security within three (3) days of learning of the conviction. If, at any time during the term of this Agreement, it is discovered that any Contractor Representative has a criminal record that includes a felony or misdemeanor conviction, the Contractor is required to inform the Company Liaison who will assess the circumstances surrounding the conviction, time frame, nature, gravity, and relevancy of the conviction to the job duties to determine whether the Contractor Representative will be placed on, or continue in, the assignment with the Company, and consistent with, and to the extent permitted by, applicable state law. The Company may withhold its consent in its sole and absolute discretion. The failure of the Contractor to comply with the terms of this provision shall constitute good cause for termination of this Agreement by the Company, in whole or in part.

Foreign Background Checks

Contractor, at its expense, shall conduct a background check for each employee, agent, representative, contractor, or independent contractor (collectively, "Representatives"), as well as for the Representatives of its subcontractors, who will provide work or services to the Company or who will have access to Company computer systems, either through on-site or remote access (collectively, "Contractor Representatives"). Contractor Representatives, for the purpose of this requirement, include such temporary staff as office support, custodial service, and third party vendors used by Contractor to provide, or assist in the provision of, work or services to the Company hereunder. Contractor's obligations with respect to required background checks shall include those obligations specified for Contractor in the AVANGRID Services Company –Contractor Background Check Rule, as such Rule may be revised and/or supplemented from time to time, which Rule is incorporated herein and made part of this Agreement by reference (the "Rule"). Background checks are to be conducted using the Contractor's background check vendor consistent with the process developed with the Company under this Agreement. The minimum Background Check process shall include, but not be limited to, the following checks:

NERC CIP Access. If applicable (i.e., when AVANGRID determines that the Contractor engagement is such that compliance with NERC CIP Standards is required), the background check needs to include an identity verification and 7-year criminal history check as more particularly set forth below.

- For someone who has resided and/or worked outside of the United States of America in the last 7 years, the contractor should perform an International Background Check to show the absence or existence of a criminal record. International background checks should verify known data such as employment, education, criminal and civil records, travel and immigration records, as well as address and identity verification
- For someone who has resided and worked only in the United States of America for the last 7 years, their passport is sufficient.

Non CIP Access. To comply, the background check needs to include the following:

- For someone who has resided and/or worked outside of the United States of America in the last 7 years, the vendor should include identity verification and perform an **International Background Check** to show the absence or existence of a criminal record. The international background check should verify known data such as employment, education, criminal and civil records, travel and immigration records, as well as identity.
- For someone who has resided and worked only in the United States of America for the last 7 years, a **certificate duly signed** by the vendor is sufficient if it states that its employee(s) assigned to work for AVANGRID Services Company have the necessary academic and professional experience.

The Background Check must be completed prior to initial access by Contractor Representative(s) and must, at minimum, meet the criteria specified in Attachment A of this Rule and be repeated every two (2) years for Contractor(s) and Contractor Representative(s) under continuing engagements. Any Contractor Representative who separates employment or other commercial relationship with the Contractor must undergo another Background Check prior to renewed access to the Company. The Company Department charged with managing the relationship with the Contractor hereunder (the "Company Liaison") shall have the right to require more frequent Background Checks of Contractor Representatives or to require checks from other or additional sources than those listed above, and shall have the right to require that the Contractor furnish Background Check results to them. The Company reserves the right to audit Contractor's Background Check process using either a third-party auditor or representatives from the Company's Audit Department or the Company Liaison. All Contractor Representatives are

responsible to self-disclose any misdemeanor or felony conviction(s) that occur during the course of their assignment hereunder within three (3) business days of the conviction. The conviction must be reported to the Contractor and the Company Liaison. If reported first to the Contractor, the Contractor shall notify the Company Liaison and the Company Director of Security within three (3) days of learning of the conviction. If, at any time during the term of this Agreement, it is discovered that any Contractor Representative has a criminal record that includes a felony or misdemeanor conviction, the Contractor is required to inform the Company Liaison who will assess the circumstances surrounding the conviction, time frame, nature, gravity, and relevancy of the conviction to the job duties to determine whether the Contractor Representative will be placed on, or continue in, the assignment with the Company, and consistent with, and to the extent permitted by, applicable state law. The Company may withhold its consent in its sole and absolute discretion. The failure of the Contractor to comply with the terms of this provision shall constitute good cause for termination of this Agreement by the Company, in whole or in part.



Contractor Certification Form

The undersigned agent of [REDACTED] Inc. certifies that the employees, contractors, or subcontractors listed below meet the requirements agreed to in Attachment B of the Rule.

It is the responsibility of the vendor to notify Avangrid Services Company of all personnel changes to include additions as well as voluntary or involuntary terminations. Additions and voluntary terminations are to be communicated within seven (7) calendar days and involuntary terminations must be communicated immediately.

Employee Name	Employer	Date of Last Background Check

Further, I attest that the employees, contractors, or subcontractors listed above working for AVANGRID Services Company are in good standing and have been in good standing since their last background check.

Signature

Date

Printed Name and Position

[End of Schedule H – Background Check Requirements]

SCHEDULE I

Data Security Rider

1.1. Privacy and Data Security.

(a) To the extent that [REDACTED] Inc. (sometimes hereinafter referred to as "VENDOR") is regularly afforded access in any way to "Personal Data" or "Company Data" as defined below, this Rider shall apply with respect to Personal Data and Company Data.

(b) The following definitions are relevant to this Rider:

(i) "Personal Data" means any information that can be used to identify, locate, or contact an individual, including an employee, customer, or potential customer of CUSTOMER (also sometimes hereinafter referred to as "Company"), including, without limitation: (A) first and last name; (B) home or other physical address; (C) telephone number; (D) email address or online identifier associated with an individual; (E) "Sensitive Data" as defined below; (F) ZIP codes; (G) employment, financial or health information; or (H) any other information relating to an individual, including cookie information and usage and traffic data or profiles, that is combined with any of the foregoing.

(ii) "Sensitive Data" is that subset of Personal Data, including Social Security number, passport number, driver's license number, or similar identifier, or credit or debit card number, whose unauthorized disclosure or use could reasonably entail enhanced potential risk for the data subject.

(iii) "Company Data" means any information that relates to the operation or functionality of plants, factories, networks, or grids of the Company or to which the Company has access, including, without limitation, Critical Infrastructure Information and internal financial information.

(iv) "Critical Infrastructure Information" means engineering, vulnerability, or detailed design information about proposed or existing critical infrastructure (physical or virtual) that (A) relates details about the production, generation, transmission, or distribution of energy; (B) could be useful to a person planning an attack on critical infrastructure; (C) is exempt from mandatory disclosure under the Freedom of Information Act; and (D) gives strategic information beyond the location of the critical infrastructure.

(v) "Processing" (including its cognate, "process") means any operation, action, error, omission, negligent act, or set of operations, actions, errors, omissions, or negligent acts that is performed upon Personal Data or Company Data, whether or not by automatic means, including, without limitation, collection, recording, organization, storage, access, adaptation, alteration, retrieval, consultation, use, disclosure, dissemination, exfiltration, taking, removing, copying, making available, alignment, combination, blocking, deletion, erasure, or destruction.

(vi) "Data Security Breach" means: (A) the loss or misuse (by any means) of Personal Data or Company Data; (B) the inadvertent, unauthorized and/or unlawful Processing, corruption, modification, transfer, sale or rental of Personal Data or Company Data; or (C) any other act or omission that compromises the security, confidentiality, or integrity of Personal Data or Company Data.

(vii) "Technical and Organizational Security Measures" means security measures, consistent with the type of Personal Data or Company Data being Processed and the services being provided by VENDOR, to protect Personal Data or Company Data, which measures shall implement industry accepted protections which may include physical, electronic and procedural safeguards to protect the Personal Data or Company Data supplied to VENDOR against any Data Security Breach, and any security requirements, obligations, specifications or event reporting procedures set forth in any Schedule to this Agreement. As part of such security measures, VENDOR shall provide a reasonably secure environment for all Personal Data and Company Data and any hardware and software (including

servers, network, and data components) to be provided or used by VENDOR as part of its performance under this Agreement on which Personal Data and Company Data is contained to the extent the same are located on VENDOR's premises.

(viii) "Losses" shall mean all losses, liabilities, damages, and claims and all related or resulting costs and expenses (including, without limitation, reasonable attorneys' fees and disbursements and costs of investigation, litigation, settlement, judgment, interest and penalties).

(c) Personal Data and Company Data shall at all times remain the sole property of CUSTOMER, and nothing in this Agreement will be interpreted or construed as granting VENDOR any license or other right under any patent, copyright, trademark, trade secret, or other proprietary right to Personal Data and Company Data.

(d) VENDOR shall not use independent contractors or provide Personal Data or Company Data to independent contractors or other personnel that are not full-time employees of VENDOR without CUSTOMER's prior written approval before doing so.

(e) VENDOR shall Process Personal Data and Company Data only on the instruction of CUSTOMER and in accordance with this Agreement and privacy and security laws applicable to VENDOR's services or VENDOR's possession or Processing of Personal Data and/or Company. CUSTOMER hereby instructs VENDOR, and VENDOR hereby agrees, to Process Personal Data or Company Data as necessary to perform VENDOR's obligations under this Agreement and for no other purpose.

(f) VENDOR shall not create or maintain data which are derivative of Personal Data or Company Data except for the purpose of performing its obligations under this Agreement and as authorized by CUSTOMER.

(g) As a condition to starting work, VENDOR's employees shall acknowledge in writing their agreement to comply with the terms of the Company's Acceptable Use Requirements set forth in Schedule C hereto, as such Acceptable Use Requirements may be modified or supplemented from time-to-time upon notice from the Company.

(h) At any and all times during which VENDOR is Processing Personal Data or Company Data, VENDOR shall:

(i) Comply with all applicable privacy and security laws to which it is subject, and not, by act or omission, place CUSTOMER in violation of any privacy or security law known by VENDOR to be applicable to CUSTOMER;

(ii) Have in place appropriate and reasonable Technical and Organizational Security Measures to protect the security of Personal Data and Company Data and prevent a Data Security Breach, including, without limitation, a breach resulting from or arising out of VENDOR's internal use, Processing or other transmission of Personal Data and Company Data, whether between or among VENDOR's subsidiaries and affiliates or any other person or entity acting on behalf of VENDOR;

(iii) Safely secure or encrypt all Sensitive Data and Company Data during storage or transmission;

(iv) Except as may be necessary in connection with providing Support Services (and provided that immediately upon the need for such Personal Data and Company Data ceasing, such Personal Data is immediately destroyed or erased), not use or maintain any Personal Data or Company Data on a laptop, hard drive, USB key, flash drive, removable memory card, smartphone, or other portable device or unit;

(v) Notify CUSTOMER no later than one (1) day from the date of obtaining actual knowledge of any Data Security Breach and, at VENDOR's cost and expense, assist and cooperate with CUSTOMER concerning any disclosures to affected parties and other remedial measures as requested by CUSTOMER or required under applicable law;

(vi) Not permit any officer, director, employee, agent, other representative, subsidiary, affiliate, independent contractor, or any other person or entity acting on behalf of VENDOR to Process Personal Data or Company Data unless such Processing is in compliance with this Agreement and is necessary in order to carry out VENDOR's obligations under this Agreement;

(vii) Not disclose Personal Data or Company Data to any third party (including, without limitation, VENDOR's subsidiaries and affiliates and any person or entity acting on behalf of VENDOR) unless with respect to each such disclosure: (A) the disclosure is necessary in order to carry out VENDOR's obligations under this Agreement; (B) such third party is bound by the same provisions and obligations set forth in this Agreement; (C) VENDOR has received CUSTOMER's prior written consent; and (D) VENDOR shall remain responsible for any breach of the obligations set forth in this Agreement to the same extent as if VENDOR caused such breach; and

(viii) Establish policies and procedures to provide all reasonable and prompt assistance to CUSTOMER in responding to any and all requests, complaints, or other communications received from any individual who is or may be the subject of any Personal Data or Company Data Processed by VENDOR to the extent such request, complaint or other communication relates to VENDOR's Processing of such Personal Data.

(ix) Establish policies and procedures to provide all reasonable and prompt assistance to CUSTOMER in responding to any and all requests, complaints, or other communications received from any individual, government, government agency, regulatory authority, or other entity that is or may have an interest in the Personal Data or Company Data, exfiltration of Personal Data or Company Data, disclosure of Personal Data or Company Data, or misuse of Personal Data or Company Data to the extent such request, complaint or other communication relates to VENDOR's Processing of such Personal Data or Company Data.

(x) Not transfer any Personal Data or Company Data across a country border, unless directed to do so in writing by CUSTOMER, and VENDOR agrees that CUSTOMER is solely responsible for determining that any transfer of Personal Data or Company Data across a country border under this Contract complies with the applicable data protection laws and this Contract.

(i) At the time of the signing of this agreement, and at the time of any CUSTOMER request, VENDOR shall provide evidence that it has established and maintains Technical and Organizational Security Measures governing the Processing of Personal Data and Company Data appropriate to the Processing and the nature of the Personal Data and Company Data to be protected. To the extent VENDOR maintains Personal Data and Company Data at its location, CUSTOMER shall have the right to conduct onsite inspections and/or audits (with no advance notice to VENDOR) of VENDOR's information security protocols, and VENDOR agrees to cooperate with CUSTOMER regarding such inspections or audits; provided, any such inspections or audits shall be conducted during normal business hours and in a manner so as to minimize any disruptions to VENDOR's operations. VENDOR will promptly correct any deficiencies in the Technical and Organizational Security Measures identified by CUSTOMER to VENDOR.

(j) VENDOR shall return, delete, or destroy, or cause or arrange for the return, deletion, or destruction of, all Personal Data and Company Data subject to this Agreement, including all originals and copies of such Personal Data and Company Data in any medium and any materials derived from or incorporating such Personal Data and Company Data, upon the expiration or earlier termination of this Agreement, or when there is no longer any legitimate business need (as determined by CUSTOMER) to retain such Personal Data and Company Data, or otherwise on the instruction of CUSTOMER, but in no event later than ten (10) days from the date of such expiration, earlier termination, expiration of the

legitimate business need, or instruction. If applicable law prevents or precludes the return or destruction of any Personal Data or Company Data, VENDOR shall notify CUSTOMER of such reason for not returning or destroying such Personal Data and Company Data and shall not Process such Personal Data and Company Data thereafter without CUSTOMER's express prior written consent. VENDOR's obligations under this Agreement to protect the security of Personal Data and Company Data shall survive termination of this Agreement.

(k) To the extent that VENDOR is afforded regular access in any way to "Cardholder Data" as defined below and for so long as it has such access, the following requirements shall apply with respect to the Cardholder Data; provided, that the parties do not anticipate that VENDOR will have access to any Cardholder Data:

(i) VENDOR represents that it is presently in compliance, and will remain in compliance with the Payment Card Industry Data Security Standard ("PCI Standard"), and all updates to PCI Standard, developed and published jointly by American Express, Discover, MasterCard and Visa ("Payment Card Brands") for protecting individual credit and debit card account numbers ("Cardholder Data").

(ii) VENDOR acknowledges that Cardholder Data is owned exclusively by CUSTOMER, credit card issuers, the relevant Payment Card Brand, and entities licensed to process credit and debit card transactions on behalf of CUSTOMER, and further acknowledges that such Cardholder Data may be used solely to assist the foregoing parties in completing a transaction, supporting a loyalty program, providing fraud control services, or for other uses specifically required by law, the operating regulations of the Payment Card Brands, or this Agreement.

(iii) To the extent Cardholder Data is regularly maintained on the premises or property of VENDOR, VENDOR shall maintain a business continuity plan addressing the possibility of a potential disruption of service, disaster, failure or interruption of its ordinary business process, which business continuity plan provides for appropriate back-up facilities to ensure VENDOR can continue to fulfill its obligations under this Agreement.

(iv) VENDOR agrees that, in the event of a Data Security Breach arising out of or relating to VENDOR's premises or equipment contained thereon, VENDOR shall afford full cooperation and access to VENDOR's premises, books, logs and records by a designee of the Payment Card Brands to the extent necessary to perform a thorough security review and to validate VENDOR's compliance with the PCI Standards; provided, that such access that be provided during regular business hours and in such a manner so as to minimize the disruption of VENDOR's operations.

(l) To the extent VENDOR is provided regular access to Personal Data, Company Data, or Cardholder Data, VENDOR represents that the security measures it takes in performance of its obligations under this Agreement are, and will at all times remain, at the highest of the following (collectively referred to herein as "Security Best Practices"): (a) Privacy & IT Security Best Practices (as defined by ISO 27001/27002); and (b) any security requirements, obligations, specifications, or event reporting procedures set forth in Attachment A.

(m) In addition to any other insurance required to be provided by VENDOR hereunder, VENDOR shall also provide the Cyber-Insurance coverage meeting the requirements specified in Attachment B, attached hereto and made part hereof. Vendor shall also comply with the terms and conditions in Attachment B as they relate to any insurance required to be provided by VENDOR pursuant to this Agreement.

(n) Notwithstanding anything in the Agreement to the contrary, VENDOR shall indemnify, defend and hold CUSTOMER harmless from and against all Losses suffered or sustained by the CUSTOMER, its affiliates, and their respective employees, officers, representatives, or contractors, or by any third party or entity, caused by, resulting from, or attributable to VENDOR's breach or violation of any

of the terms and conditions of this Data Security Rider. VENDOR's obligation to indemnify, defend, and hold CUSTOMER harmless shall survive termination or expiration of the Agreement.

(o) Failure by VENDOR to comply with any requirement of this section shall constitute a material breach of the contract.

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Schedule I - Attachment A
Specific Security Requirements or Procedures
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Schedule I - Attachment B

Cyber-Insurance Requirements

- (a) Vendor shall during the term of this Agreement have and maintain the following insurance coverage:
- (i) Cyber Errors and Omissions Policy providing coverage, on a per occurrence basis, for acts, errors, omissions, and negligence of employees and contractors giving rise to potential liability, financial and other losses relating to data security and privacy, including cost of defense and settlement, in an amount of at least \$10 million dollars, which policy shall include coverage for all costs or risks associated with:
 - (1) violations of data privacy or data security laws and regulations; and
 - (2) cyber risks, including denial-of-service attacks, risks associated with malware and malicious code, whether designed to interrupt a network or provide access to private or confidential information; and
 - (3) and other risks specific to the work performed by Vendor as shall be identified by Company.
 - (ii) Such coverage shall be furnished by an insurance company with an A.M. Best Financial Strength Rating of A- or better, and which is otherwise reasonably acceptable to Customer.
 - (iii) The Cyber E&O Policy shall be endorsed to name Customer, its affiliates and their respective employees, officers, agents, and representatives as additional insured(s).
- (b) Vendor warrants that the scope of all coverage furnished to the Customer as additional insured pursuant to this Agreement shall be identical to that furnished to the Vendor as named insured, other than responsibility to pay the policy deductible, self-insured retention, or retrospective premium, and shall include coverage for any indemnification and hold harmless agreements made by the Vendor pursuant to the Data Security Rider.
- (c) All insurance coverage(s) provided by Vendor pursuant to this Schedule I – Attachment B shall be primary with respect to any other insurance or self-insurance which may be maintained by the Customer. Each policy of insurance required to be provided by Vendor pursuant to this Agreement shall contain a "separation of insureds" clause, providing that except with respect to the limits of insurance and any rights or duties specifically assigned to the first Named Insured, this insurance applies as if each named insured were the only named insured; and separately to each insured against whom claim is made or suit is brought.
- (d) The Vendor (as named insured) shall pay any deductible, self-insured retention, or retrospective premium with respect to any claim or occurrence made under any of the insurance policies or coverage to be provided by the Vendor pursuant to this Agreement. Vendor's failure to pay the applicable deductible, self-insured retention, or retrospective premium shall constitute a material breach of this Agreement, with damages equal to at least the amount of insurance lost or not provided due to such breach.

Schedule I - Attachment C
Acceptable Use Requirements

Requirements

1.0 Electronic Resources

- 1.1 Third Party Workers shall be responsible for the appropriate use and security of information (data) when using any **Avangrid Services Company (ASC)** electronic resource.
 - a. Appropriate use shall include using authorized ASC electronic resources as intended by ASC in accordance with duties and responsibilities.
 - i. Using ASC electronic resources in violation of these requirements, or any negligent or unlawful activity shall be considered inappropriate use.
- 1.2 Within each ASC business area and/or department the determining authority and responsibility for issuance of an electronic resource shall rest with the Business Area Leader, department/ hiring manager and, in some instances, the Information Technology department (ex: laptops).
- 1.3 Third Party Workers shall be prohibited from introducing any unauthorized electronic resources or software into the ASC environment, including without limitation any electronic resources or software that could disrupt any operations or compromise security.
- 1.4 Third Party Workers shall not store ASC owned information/data on devices that are not issued by ASC unless explicitly and contractually agreed by both parties.
- 1.5 ASC electronic resources shall be protected from misuse, including, but not limited to: theft, unauthorized access, fraudulent manipulation and alteration of data, attempts to circumvent security controls, and any activity that could compromise the confidentiality, integrity, or availability of information (data).
- 1.6 Third Party Workers shall immediately report lost, compromised, or stolen electronic ASC resources to the IT Service Desk and their ASC department manager.
- 1.7 Any ASC electronic resources assigned to or in the possession of a Third Party Worker shall be returned to a designated individual within his/her ASC department when it is determined by department management that the use of those resources is no longer necessary or upon completion of the engagement for which this device was provided.
- 1.8 Authorized Third Party Workers may remotely access the ASC IT managed corporate network utilizing only approved hardware, software and access control standards.
 - a. Remote access requests shall be approved by management and are restricted to computing resources that authorized users require to perform their job responsibilities.

- 1.9 Third Party Workers shall not share or disclose their ASC credentials (log on ids and/or passwords) with others.

2.0 Electronic Messaging

- 2.1 Conducting ASC business that results in the storage of ASC owned information/data on personal or non-ASC controlled environments, including devices maintained by a third-party with whom ASC does not have a contractual agreement shall be prohibited.
- 2.2 All information created, sent, or received via ASC's e-mail system(s), network(s), internet or intranet, including all e-mail messages and electronic files shall be the property of ASC.
- 2.3 Third Party Workers shall:
- a. Use caution to ensure that the correct e-mail address is used for the intended recipient(s) (e.g., with the use of auto fill, reply all, etc.).
 - i. Forging, misrepresenting, obscuring, suppressing, or replacing a user identity on any ASC electronic communication to mislead the recipient about the identity of the sender shall be prohibited.
 - b. Not send spam via e-mail, text messages, pages, instant messages, voice mail or other forms of electronic communication.
 - c. Posting to a public newsgroup, bulletin board, blog, listserv with an ASC e-mail or IP address is strictly prohibited.
 - i. Avoid Representing or appearing to represent the opinions of ASC is prohibited unless appropriately authorized to do so.
- 2.4 ASC's electronic messaging is intended to support legitimate business requirements. Limited use of ASC electronic messaging facilities for personal purposes shall be regarded as acceptable provided that:
- a. Messages are not used for private business or other commercial purposes, including the sale or purchase of goods or services, or engaging with other clients.
 - b. Use does not interfere with the normal performance of workers' duties,
 - c. There is no breach of the prohibitions identified in these requirements,
 - d. Messaging does not violate applicable laws, regulations, the Code of Ethics, or ASC policies.
- 2.5 ASC's electronic messaging shall not be used for transmitting, retrieving or storing any messages, files or attachments which constitute:
- a. Harassing or unwanted messages (including insults and 'jokes'), including offensive messages which relate to gender, race, sexual orientation, religion, disability or other similar subject matter.
 - b. Defamatory messages which adversely affect the reputation of a person or company.

- c. Messages that violate copyright, trademark, or other intellectual property rights of another party.
 - d. Obscene materials of an offensive or sexual nature.
 - e. Offensive material that might reasonably be expected to cause distress or other personal offense to the recipient.
 - f. Messages in violation of applicable laws, regulations, the Code of Ethics, or ASC policies.
- 2.6 Third Party Workers shall not disclose their passwords to others or permit others to use their e-mail accounts.
- 2.7 Third Party Workers shall never assume the privacy or confidentiality of electronic messages.
 - a. This includes information (data) protected by local, national or international security and privacy regulations and standards as well as data protected by confidentiality agreements.
 - b. Third Party Workers shall restrict transmission of such protected information to the extent feasible and utilize security procedures made available by ASC, and in accordance with contractual agreements.

3.0 Wireless Communications

- 3.1 All wireless infrastructure devices that reside at ASC sites and connect to an ASC network, or provides access to sensitive or confidential information shall:
 - a. Be installed, supported and maintained by Iberdrola or its designee
 - b. Use ASC approved authentication protocols, infrastructure, and encryption protocols
 - d. Maintain a hardware address that can be registered and tracked
- 3.2 Under no circumstances are unauthorized wireless communication devices allowed to directly connect to the internal ASC corporate network.
- 3.3 Internet access through wireless technology (hotspots) not belonging to ASC shall only be used if contractually agreed by ASC and the Third Party Worker.

4.0 BYOD (Bring Your Own Device)

- 4.1 ASC does not support the use of personally owned devices (POD)¹ by Third Party Workers to perform business functions, except:
- a. Short term engagements for professional services or consulting services where Third Party Workers will use third party owned equipment in the performance of contractually agreed upon duties, tasks and deliverables.

5.0 End Point Data Storage Devices

- 5.1 ASC does not recommend the use of third party or user -owned End Point Data Storage Devices (EPSD) due to security risks. In the event that an EPSD is required, the ASC Corporate Security Office shall distribute an approved device upon receipt of an approved ITSM request (Rider A – Acceptable Use End Point Storage Device)
- a. It is expected that Third Party Workers engaged in professional services or consulting services shall utilize contractually agreed methods for file storage and sharing as their primary/preferred means for file storage.
 - b. EPSD applies to the storage of data on devices that can be connected either by a USB drive, data cable or by wireless connection direct to any computing equipment within ASC, e.g. USB sticks, drives, thumb nails, pen drives, flash drives.

6.0 Clear Desk & Screen

- 6.1 Third Party Workers shall take steps to ensure a clear desk, screen and workplace by:
- a. Locking away business critical and/or sensitive information, e.g. on paper or on electronic storage media, when not required (or not in use), and when the office (or work space) is unoccupied.
 - b. Shredding business critical and/or sensitive documentation when no longer needed, consistent with the Company's record retention policies.
 - c. Logging off or protecting computing resources (desktops, laptops, terminals, etc.) with a screen and/or keyboard locking mechanism, controlled by a password, token or similar user authentication mechanism when unattended and when not in use.
 - d. Using photocopiers and other reproduction technology (e.g. scanners, digital cameras) only as necessary and authorized to do so.
 - e. Removing materials containing business critical, sensitive or classified information from printers, fax machines, copier rooms, and conference/meeting rooms immediately.

¹ PODs are information and communications technology devices (e.g. smart phones, lap tops) owned by employees or by third parties (such as suppliers, consultants and maintenance contractors).

7.0 Monitoring

- 7.1 ASC reserves the right to use monitoring controls, including software, to ensure compliance with this Acceptable Use Requirements document. ASC may record and/or monitor one or more Third Party Workers' ASC's owned computer and/or internet activity for any reason and without prior notice.
- 7.2 Under no circumstances is personal or third party computing equipment allowed to directly connect to the internal AVANGRID Services Company-IT managed corporate network, either by wired connection or via approved wireless protocol. AVANGRID Services Company IT reserves the right to monitor and remove unauthorized connections without prior notice.

8.0 Return of Electronic Resources

- 8.1 Voluntary Termination
 - a. Third Party Workers shall return all ASC electronic resources assigned to them or in their possession, to a designated individual, within twenty-four (24) hours of notice of termination or before their documented last day of work. ASC business management shall make that determination. This includes return of facility access badges.
- 8.2 Involuntary Termination
 - a. b. Third Party Workers shall return all electronic resources assigned to them or in their possession immediately upon notice of termination. This includes return of facility access badges.

9.0 Compliance & Reporting

- 9.1 A violation of the ASC Acceptable Use Requirements by a temporary Third Party Worker, contractor or consultant may result in termination of their contract or assignment with ASC.
- 9.3 Suspected requirements violations, system intrusions, virus outbreaks and other conditions which might jeopardize ASC's information or computing resources shall be immediately reported to the IT Service Desk.

Acknowledgement Statement - Third Party Worker On-Boarding

By signing and dating this document I agree that I have had the opportunity to review these requirements and ask any questions regarding its content. I understand the contents of these requirements. I hereby acknowledge that I am responsible for complying with these requirements in addition to all other rules, policies, and procedures established by ASC.

Name: _____

Company Name: _____

Signature: _____ Date: _____

Or: Online Acknowledgement:



Acceptable Use Requirements – Procedural Guidance

The intent of this procedural guidance is to document requirements as it pertains to the Acceptable Use of ASC's Electronic Resources, Electronic Messaging, and the Internet/Intranet by Third Party Workers.

All Third Party Workers shall be required to read and acknowledge their understanding of the ASC Acceptable Use Requirements.

Definitions

Acceptable Use: For purposes of these requirements document, acceptable use is the corporate organizational rules governing the use of electronic resources, electronic messaging, and Internet/Intranet usage.

Electronic Resources: computing and telecommunications devices that can execute programs or store data; examples of which may include, but are not limited to: computers, mobile computing devices, smartphones, portable wireless network access devices and storage devices (USB or otherwise connected).

Electronic Messaging: includes email, IM, audio-video conferencing and any other one-to-one, one-to-many, or many-to-many personal communications. (ASC e-mail system, network, or Internet/Intranet access).

Third Party Worker: means contract employees, employees of suppliers or contractors, employees of consultants, or any other third party worker.

Questions pertaining to the contents of the ASC Acceptable Use Requirements shall be directed, in writing, to the CSO at: Corporate.SecurityUSA@iberdrolausa.com. Responses shall be made in writing.

[End of Schedule I – Data Security Rider]