### **CONTRACT DOCUMENTS**

CITY OF LINCOLN, NEBRASKA, LANCASTER COUNTY, LINCOLN-LANCASTER COUNTY PUBLIC BUILDING COMMISSION

Unit Price
Security and Surveillance, Installation, Maintenance,
Service and Repair
Bid No. 19-022

Inteconnect Inc., dba Inteconnex 2108 S. 156th Circle Omaha, NE 68130 (402) 670-8515

# CITY OF LINCOLN, LANCASTER COUNTY, NEBRASKA and LINCOLN-LANCASTER COUNTY PUBLIC BUILDING COMMISSION CONTRACT TERMS

THIS CONTRACT, made and entered into by and between <u>Inteconnect Inc.</u>, <u>dba Inteconnex</u>, <u>2108 S. 156th Circle, Omaha, NE 68130</u>, hereinafter called the Contractor, and the City of Lincoln, Nebraska, a municipal corporation, and the County of Lancaster, Nebraska, a political subdivision of the State of Nebraska, and the Lincoln-Lancaster County Public Building Commission hereinafter called the "Owners".

WHEREAS, the Owners have caused to be prepared, in accordance with law, Specifications, Plans, and other Contract Documents for the Work herein described, and has approved and adopted said documents and has caused to be published an advertisement for and in connection with said Work, to-wit:

#### Unit Price - Security and Surveillance, Installation, Maintenance, Service and Repair, Bid No. 19-022 and

WHEREAS, the Contractor, in response to such advertisement, has submitted to the Owners, in the manner and at the time specified, a sealed Proposal/Supplier Response in accordance with the terms of said advertisement; and

WHEREAS, the Owners, in the manner prescribed by law has publicly opened, read aloud, examined, and canvassed the Proposals/Supplier Responses submitted in response to such advertisement, and as a result of such canvass has determined and declared the Contractor to be the lowest responsible bidder for the said Work for the sum or sums named in the Contractor's Proposal/Supplier Response, a copy thereof being attached to and made a part of this Contract.

NOW, THEREFORE, in consideration of the sums to be paid to the Contractor and the mutual covenants herein contained, the Contractor and the Owners have agreed and hereby agree as follows:

1. The Contractor agrees to (a) furnish all tools, equipment, supplies, superintendence, transportation, and other construction accessories, services, and facilities; (b) furnish all materials, supplies, and equipment specified to be incorporated into and form a permanent part of the complete work; (c) provide and perform all necessary labor in a substantial and workmanlike manner and in accordance with the provisions of the Contract Documents; and (d) execute, construct, and compete all Work included in and covered by the Owner's award of this Contract to the Contractor, such award being based on the acceptance by the Owner of the Contractor's Proposal, or part thereof, as follows:

#### Agreement to full proposal

2. The Owners agree to pay to the Contractor for the performance of the Work embraced in this Contract, the Contractor agrees to accept as full compensation therefore, the following sums and prices for all Work covered by and included in the Contract award and designated above, payment thereof to be made in the manner provided by the Owner:

"Contracted Vendors" shall mean all vendors who contract or who have contracted with the Owners pursuant to Bid No. 19-022 for Unit Price - Security and Surveillance, Installation, Maintenance, Service and Repair. "Contracts" shall mean the collective contracts entered into between the Owners and the Contracted Vendors pursuant to Bid No. 19-022 for Unit Price - Security and Surveillance, Installation, Maintenance, Service and Repair.

The Owners will pay for products/service, according to the Line Item pricing as listed in the Contractor's Proposal/Supplier Response, a copy thereof being attached to and made a part of this Contract, and the quote submitted for each project on the Unit Price Quote Sheet. The Owners shall order on an as-needed basis for the duration of the contract. The estimated cost of products or services for City Departments shall not exceed \$ 200,000.00 during the contract term without approval by the City of Lincoln. The estimated cost of products or services for County Agencies shall not exceed \$30,000.00 during the contract term without approval by the Board of Commissioners. The estimated cost of products or services for the Public Building Commission shall not exceed \$200,000.00 during the contract term without approval by the Board of the Public Building Commission.

- 3. <u>EQUAL EMPLOYMENT OPPORTUNITY</u>: In connection with the carrying out of this project, the Contractor shall not discriminate against any employee, applicant for employment, or any other person because of race, color, religion, sex, national origin, ancestry, disability, age or marital status. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, national origin, ancestry, disability, age or marital status. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other compensation; and selection for training, including apprenticeship.
- 4. <u>E-VERIFY</u>: In accordance with Neb. Rev. Stat. 4-108 through 4-114, the contractor agrees to register with and use a federal immigration verification system, to determine the work eligibility status of new employees performing services within the state of Nebraska. A federal immigration verification system means the electronic verification of the work authorization program of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996, 8 U.S.C. 1324 a, otherwise known as the E-Verify Program, or an equivalent federal program designated by the United States Department of Homeland Security or other federal agency authorized to verify the work eligibility status of a newly hired employee pursuant to the Immigration Reform and Control Act of 1986. The Contractor shall not discriminate against any employee or applicant for employment to be employed in the performance of this section pursuant to the requirements of state law and 8 U.S.C.A 1324b. The contractor shall require any subcontractor to comply with the provisions of this section.
- 5. <u>GUARANTEE</u>: The Purchasing Division will require a \$50,000.00 Performance and Payment Bond for this Contractor for the duration of the Contract.
- 6. <u>ASSIGNMENT</u>: This Contract shall not be assigned by Contractor to any other party without first obtaining the written consent of the Owners.

#### 7. TERMINATION FOR CAUSE:

- a) The Owners may terminate the Contract if the Contractor:
  - 1. Refuses or fails to supply enough properly skilled workers or proper materials;
  - 2. Fails to make payment to Subcontractors for materials or labor in accordance with the respective agreements between the Contractor and the Subcontractors;
  - 3. Disregards laws, ordinances, or rules, regulations or orders of a public authority having jurisdiction; or
  - 4. Otherwise commits a substantial breach of any provision of the Contract Documents.
- b) When any of the above reasons exist, the Owners without prejudice to any other rights or remedies of the Owners may (after giving the Contractor and the Contractor's surety, if any, seven days' written notice) terminate employment of the Contractor. In addition the Owners may (subject to any prior rights of the surety):
  - 1. Take possession of the site and of all materials, equipment, tools, and construction equipment and machinery thereon owned by the Contractor;
  - 2. Accept assignment of subcontracts; and
  - 3. Finish the Work by whatever reasonable method the Owners may deem expedient.
- c) If the Contract is terminated by Owners as provided in this section, Contractor shall not be entitled to receive any further payment until the expiration of 35 days after Final Completion and acceptance of all Work by Owners.
- d) If the unpaid balance of the Contract Sum exceeds the cost of completing the Work, including all additional costs and expenses made necessary thereby, including costs for Owners staff time, plus all losses sustained, including any liquidated damages provided under the Contract Documents, such excess shall be paid to Contractor. If such costs, expenses, losses, and liquidated damages exceed the unpaid balance of the Contract Sum, Contractor shall pay such excess to Owners.
- e) If, after termination of the Contractor's right to proceed, it is determined that the Contractor was not in default, or that the delay was excusable, the rights and obligations of the parties will be the same as if the termination has been issued for the convenience of the Owners.
- f) No termination or action taken by Owners after termination shall prejudice any other rights or remedies of Owners provided by law or by the Contract Documents upon such termination; and Owners may proceed against Contractor to recover all losses suffered by Owners.

#### 7b. TERMINATION BY THE OWNERS FOR CONVENIENCE:

- a) The Owners may at its option, terminate this Contract in whole or in part at any time without cause by written notice thereof to the Contractor.
- b) Upon any such termination, the Contractor agrees to waive any claims for damages, including loss of anticipated profits, on account thereof, and as the sole right and remedy of the Contractor, the Owners shall pay Contractor in accordance with this Paragraph. The provisions of the Contract which by their nature survive final acceptance of the Work, shall remain in full force and effect after such termination to the extent provided in such provisions.
- c) Upon receipt of any such notice of termination, the Contractor shall, unless the Notice directs otherwise, immediately:
  - 1. Discontinue the Work to the extent specified by the Owners;
  - Place no further orders or subcontracts for materials, equipment, services or facilities, except as may be necessary for completion of that portion of the Work, if any, the Owners has directed not to be discontinued:
  - 3. Promptly make every reasonable effort to procure cancellation upon satisfactory terms as determined by the Owners of all orders and subcontracts not related to that portion of the Work, if any, the Owners have directed not to be discontinued;
  - 4. Do only such other activity as may be necessary to preserve and protect work already in progress and to protect materials and plants and equipment on the Project Site or in transit thereto.
- d) Upon such termination, the obligations of the Contract shall continue as to portions of the Work already performed and as to bona fide obligations the Contractor assumed prior to the date of termination.
- e) Upon termination, the Owners shall pay the Contractor the full cost of all Work properly done by the Contractor to the date of termination not previously paid for by the Owners. If at the date of such termination the Contractor has properly prepared or fabricated off site any goods for subsequent incorporation in the Work, the Owners may direct the Contractor to deliver such goods to the Site or to such other place as the Owners may reasonably determine, whereupon the Owners shall pay to the Contractor the cost for such goods and materials.
- f) Upon such termination, Owners shall pay to Contractor the sum of the following:
  - 1. The amount of the Contract Sum allocable to the portion of the Work properly performed by Contractor as of the date of termination, less sums previously paid to Contractor.
  - 2. Previously unpaid costs of any items delivered to the Project site which were fabricated for subsequent incorporation in the Work.
  - 3. Any proven losses with respect to materials and equipment directly resulting from such termination.
  - 4. Reasonable demobilization costs.
- g) The above payment shall be the sole and exclusive remedy to which Contractor is entitled in the event of termination of the Contract by Owners pursuant to this provision; and Contractor will be entitled to no other compensation or damages and expressly waives same.
- 8. <a href="INDEPENDENT CONTRACTOR">INDEPENDENT CONTRACTOR</a>: It is the express intent of the parties that this contract shall not create an employer-employee relationship. Employees of the Contractor shall not be deemed to be employees of the Contractor. The Contractor and the Owners shall be responsible to their respective employees for all salary and benefits. Neither the Contractor's employees nor the Owners' employees shall be entitled to any salary, wages, or benefits from the other party, including but not limited to overtime, vacation, retirement benefits, workers' compensation, sick leave or injury leave. Contractor shall also be responsible for maintaining workers' compensation insurance, unemployment insurance for its employees, and for payment of all federal, state, local and any other payroll taxes with respect to its employees' compensation.
- 9. OWNER INCLUSION. It is understood and agreed by all parties that "Owner/s" shall include the City of Lincoln, Lancaster County, Nebraska and Lincoln-Lancaster County Public Building Commission. Whenever in the Contract documents, including the instructions to bidders, specifications, insurance requirements, bonds, and terms and conditions or any other documents which are a part of the Contract, a singular entity is referenced (i.e., "the City" or "the County" or "Building Commission") it shall mean the "Owners" encompassing the City of Lincoln, Lancaster County and Lincoln-Lancaster County Building Commission. Notwithstanding the foregoing, the duties and obligations of the City, the County, and the Building Commission pursuant to the Contract shall be treated as divisible and severable duties and

- obligations, and default by any one of the City, the County, or the Building Commission shall not be attributed to any other of the Owners, but shall remain the sole obligation of the defaulting entity.
- 10. <u>AUDIT PROVISION</u>: The (Service Provider or Contractor) shall be subject to an audit and shall, upon request, make available to the Public Building Commission or a contract auditor hired by the Public Service Commission, copies of all financial and performance related records and materials related to this Agreement, as allowed by law.
- 11. <u>PERIOD OF PERFORMANCE</u>. This Contract shall be effective upon execution by all parties. The term of the Contract shall be a two (2) year term with the option to renew for two (2) additional two (2) year terms upon mutual consent of all parties.
- 12. The Contract Documents comprise the Contract, and consist of the following:
  - 1. Contract Terms
  - 2. Accepted Proposal
  - 3. Addendums 1-3
  - 4. Specifications
  - 5. Unit Price Quote Sheet Revised
  - 6. Avigilon Video Surveillance MSRP Cover Sheet
  - 7. Instructions to Bidders
  - 8. Insurance Requirements
  - 9. Employee Classification Act Affidavit
  - 10. Payment and Performance Bonds
  - 11. Sales Tax Exemption Forms 13 & 17 (Note: These forms cannot be used for the WATER Division of the City of Lincoln. The WATER Division is taxable per Reg. 066.14A or applicable laws.)
  - 12. Notice to Bidders

The herein above mentioned Contract Documents form this Contract and are a part of the Contract as if hereto attached. Said documents which are not attached to this document may be viewed at: lincoln.ne.gov - Keyword: Bid - Awarded or Closed bids.

The Contractor and the Owners hereby agree that all the terms and conditions of this Contract shall be binding upon themselves, and their heirs, administrators, executors, legal and personal representatives, successors, and assigns.

IN WITNESS WHEREOF, the Contractor and the Owners do hereby execute this contract upon completion of signatures on:

Vendor Signature Page
City of Lincoln Signature Page
Lancaster County Signature Page
City of Lincoln-Lancaster County Public Building Commission

## **Vendor Signature Page**

#### CONTRACT

**Unit Price** 

Security and Surveillance, Installation, Maintenance, Service and Repair Bid No. 19-022

City of Lincoln, Lancaster County, Nebraska and Lincoln-Lancaster County Public Building Commission Inteconnect Inc., dba Inteconnex

#### **EXECUTION BY CONTRACTOR**

IF OTHER TYPE OF ORGANIZATION:  Name of Organization  Type of Organization  Address  By:	Attest:  Secretary  Seal	Tateconnect Inc. D B A Inteconnex  Name of Corporation  4531 S.88 <sup>Th</sup> St. Ste.B, Omaha, NE 68127  Address  By: March KMeyer  Duly Authorized Official  President  Legal Title of Official
Address  By:	IF OTHER TYPE OF ORGANIZATION:	Name of Organization
By:		Type of Organization
Member  By: Member  Member  Member  IF AN INDIVIDUAL:  Name		
IF AN INDIVIDUAL:  Name		Member
Name		Member
	IF AN INDIVIDUAL:	
		Name
		Signature

## **City of Lincoln Signature Page**

CONTRACT
Unit Price
Security and Surveillance, Installation, Maintenance, Service and Repair
Bid No. 19-022
City of Lincoln, Lancaster County, Nebraska and
Lincoln-Lancaster County Public Building Commission
Inteconnect Inc., dba Inteconnex

#### **EXECUTION BY THE CITY OF LINCOLN, NEBRASKA**

ATTEST:	
City Clerk	
	CITY OF LINCOLN, NEBRASKA
	Chris Beutler, Mayor
	Approved by Resolution No
	dated

### **Lancaster County Signature Page**

CONTRACT
Unit Price
Security and Surveillance, Installation, Maintenance, Service and Repair
Bid No. 19-022
City of Lincoln, Lancaster County, Nebraska and
Lincoln-Lancaster County Public Building Commission
Inteconnect Inc., dba Inteconnex

#### **EXECUTION BY LANCASTER COUNTY, NEBRASKA**

Contract Approved as to Form:	The Board of County Commissioners of Lancaster, Nebraska
Deputy Lancaster County Attorney	
	dated

## Lincoln-Lancaster County Public Building Commission Signature Page

## CONTRACT

**Unit Price** 

Security and Surveillance, Installation, Maintenance, Service and Repair Bid No. 19-022

City of Lincoln, Lancaster County, Nebraska and Lincoln-Lancaster County Public Building Commission Inteconnect Inc., dba Inteconnex

#### **EXECUTION BY LINCOLN-LANCASTER COUNTY PUBLIC BUILDING COMMISSION**

ATTEST:	
Public Building Commission Attorney	Chairperson, Public Building Commission
	dated

#### COMMENTARY TO ACCOMPANY CONSTRUCTION BONDS

#### A. GENERAL INFORMATION

There are two types of construction bonds that are required by statutes for public work in many jurisdictions and are widely used for other projects as well.

Construction Performance Bond Construction Payment Bond

The Construction Performance Bond is an instrument that is used to assure the availability of funds to complete the construction.

The Construction Payment Bond is an instrument that is used to assure the availability of sufficient funds to pay for labor, materials and equipment used in the construction. For public work the Construction Payment Bond provides rights of recovery for workers and suppliers similar to their rights under the mechanics lien laws applying to private work.

The objective underlying the re-writing of construction bond forms was to make them more understandable to provide guidance to users. The intention was to define the rights and responsibilities of the parties, without changing the traditional rights and responsibilities that have been decided by the courts. The new bond forms provide helpful guidance regarding time periods for various notices and actions and clarify the extent of available remedies.

The concept of pre-default meeting has been incorporated into the Construction Performance Bond. All of the participants favored early and informal resolution of the problems that may precipitate a default, but some Surety companies were reluctant to participate in pre-default settings absent specific authorization in the bond form.

The responsibilities of the Owner and the options available to the Surety when a default occurs are set forth in the Construction Performance Bond. Procedures for making a claim under the Construction Payment Bond are set forth in the form.

EJCDC recommends the use of two separate bonds rather than a combined form. Normally the amount of each bond is 100 percent of the contract amount. The bonds have different purposes and are separate and distinct obligations of the Surety. The Surety Association reports that the usual practice is to charge a single premium for both bonds and there is no reduction in premium for using a combined form or for issuing one bond without the other.

#### B. COMPLETING THE FORMS

Bonds have important legal consequences; consultation with an attorney and a bond specialist is encouraged with respect to federal, state and local laws applicable to bonds and with respect to completing or modifying the bond forms.

Both bond forms have a similar format and the information to be filled in is ordinarily the same on both bonds. If modification is necessary, the modifications may be different.

The bond forms are prepared for execution by the Contractor and the Surety. Evidence of authority to bind the Surety is usually provided in the form of a power of attorney designating the agent who is authorized to sign on behalf of the Surety. The power of attorney should be filed with the signed bonds.

Each bond must be executed separately since they cover separate and distinct obligations.

Preferably the bond date should be the same date as the contract, but in no case should the bond date precede the date of the contract.

To accompany the Construction Performance Bond (EJCDC No.1910-28A) and the Construction Payment Bond (EJCDC No. 1910-28B) Prepared by the Engineers' Joint Contract Documents Committee

BOND NUMBER: 54222000

Tracking No. 19010130

#### CONSTRUCTION PERFORMANCE BOND

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR (Name and Address):

Inteconnect Inc., dba Inteconnex 1065 Sierra Court NE Suite A Cedar Rapids IA 52402

Owner (Name and Address): City of Lincoln, Lancaster County and Lincoln-Lancaster County Public Building Commission 555 South 10th St. Lincoln, NE 68508

SURETY (Name and Principal Place of Business): United Fire & Casualty Company 118 Second Avenue SE, PO Box 73909 Cedar Rapids IA 52407-3909

CONSTRUCTION CONTRACT

Date: February 1, 2019 - January 31, 2020

Amount: \$50,000.00 (Fifty Thousand Dollars & Zero Cents)

Description (Name and Location):

For all labor, material and equipment necessary for Unit Price Contract - Security & Surveillance, Installation, Maintenance, Service & Repair (Bid No. 19-022)

**BOND** 

Date: February 1, 2019

Amount: \$50,000.00 (Fifty Thousand Dollars & Zero Cents)

Modifications to this Bond Form:

CONTRACTOR AS PRINCIPAL

Company:

(Corp. Seal)

SURETY

Company:

(Corp. Seal)

Inteconnect Inc., dba Inteconnex 1065 Sierra Court NE Suite A Cedar Rapids IA 52402

United Fire & Casualty Company 118 Second Avenue SE, PO Box 73909 Cedar Rapids IA 52407-3909

Signature: Marcus K. Meyer, President

Signature:

Name and Title:

Cassandra J. Daley -Attorney In Fact

EJCDC NO. 1910-28a (1984 Edition)

Prepared through the joint efforts of The Surety Assoc. of America. Engineers' Joint Contract Documents Committee. The

Associated General Contractors of America, and the American Institute of Architects.

- The Contractor and the Surety, jointly and severally, bind themselves their heirs, executors, administrators, successors and assigns to the Owner for the performance of the Construction Contract, which is incorporated herein by reference.
- If the Contractor performs the Construction Contract, the Surety and the Contractor shall have no obligation under this Bond, except to participate in conferences as provided in Subparagraph 3.1.
  - If there is no Owner Default, the Surety's obligation under this Bond shall arise after:

    3.1 The Owner has notified the Contractor and the Surety at its address described in Paragraph 10 below, that the Owner is considering declaring a Contractor Default and has requested and attempted to arrange a conference with the Contractor and the Surety to be held not later than fifteen days after receipt of such notice to discuss methods of performing the Construction Contract. If the Owner, the Contractor and the Surety agree, the Contractor shall be allowed a reasonable time to perform the Construction Contract, but such an agreement shall not waive the Owner's right, if any, subsequently to declare a Contractor Default and
    - 3.2 The Owner has declared a Contractor Default and formally terminated the Contractor's right to complete the contract. Such Contractor Default shall not be declared earlier than twenty days after the Contractor and the Surety have received notice as provided in Sub-paragraph 3.1; and
    - 3.3 The Owner has agreed to pay the Balance of the Contract Price to the Surety in accordance with the terms of the Construction Contract or to a contractor selected to perform the Construction Contract in accordance with the terms of the contract with the Owner.
- 4. When the Owner has satisfied the conditions of Paragraph 3, the Surety shall promptly and at the Surety's expense take one of the following actions:
  - 4.1 Arrange for the Contractor, with consent of the Owner, to perform and complete the Construction Contract, or
  - 4.2 Undertake to perform and complete the Construction Contract itself, through its agents or through independent contractors: or
  - 4.3. Obtain bids or negotiated proposals from qualified contractors acceptable to the Owner for a contract for performance and completion of the Construction Contract, arrange for a contract to be prepared for execution by the Owner and the contractor selected with the Owner's concurrence, to be secured with performance and payment bonds executed by a qualified surety equivalent to the bonds issued on the Construction Contract, and pay to the Owner the amount of damages as described in Paragraph 6 in excess of the Balance of the Contract Price incurred by the Owner resulting from the Contractor's default, or
  - 4.4 Waive its right to perform and complete, arrange for completion, or obtain a new contractor and with reasonable promptness under the circumstances:
    - After investigation, determine the amount for which it may be liable to the Owner and as soon as practicable after the amount is determined tender payment therefor to the Owner; or
    - 2. Deny liability in whole or in part and notify the Owner citing reasons therefor
- 5. If the Surety does not proceed as provided in Paragraph 4 with reasonable promptness, the Surety shall be deemed to be in default on this Bond fifteen days after receipt of an additional written notice from the Owner to the Surety demanding that the Surety perform its obligations under this Bond, and the Owner shall be entitled to enforce any remedy available to the Owner. If the Surety proceeds as provided in Subparagraph 4.4 and the Owner refuses payment tendered or the Surety has denied liability, in whole or in part, without further notice the Owner shall be entitled to enforce any remedy available to the Owner.

- 6. After the Owner has terminated the Contractor's right to complete the Construction Contract, and if the Surety elects to act under Subparagraph 4.1, 4.2, or 4.3 above, then the responsibilities of the Surety to the Owner shall not be greater than those of the Contractor under the Construction Contract, and the responsibilities of the Owner to the Surety shall not be greater than those of the Owner under the Construction Contract. To the limit of the amount of this Bond, but subject to commitment by the Owner of the Balance of the Contract Price to mitigation of costs and damages on the Construction Contract, the Surety is obligated without duplication for:
  - 6.1 The responsibilities of the Contractor for correction of defective work and completion of the Construction Contract;
  - 6.2 Additional legal, design professional and delay costs resulting from the Contractor's Default, and resulting from the actions or failure to act of the Surety under Paragraph 4; and
  - 6.3 Liquidated damages, or if no liquidated damages are specified in the Construction Contract, actual damages caused by delayed performance or non-performance of the Contractor.
- 7. The Surety shall not be liable to the Owner or others for obligations of the Contractor that are unrelated to the Construction Contract, and the Balance of the Contract Price shall not be reduced or set off on account of any such unrelated obligations. No right of action shall accrue on this Bond to any person or entity other than the Owner or its heirs, executors, administrators, or successors.
- The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related sub-contracts, purchase orders and other obligations.
- 9. Any proceeding, legal or equitable, under this Bond may be instituted in any court of competent jurisdiction in the location in which the work or part of the work is located and shall be instituted within two years after Contractor Default or within two years after the Contractor ceased working or within two years after the Surety refuses or fails to perform its obligations under this Bond, whichever occurs first. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.
- Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page.
- 11. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. The intent is that this Bond shall be construed as a statutory bond and not as a common law bond.
- 12. Definitions.
  - 12.1 Balance of the Contract Price: The total amount payable by the Owner to the Contractor under the Construction Contract after all proper adjustments have been made, including allowance to the Contractor of any amounts received or to be received by the Owner in settlement of insurance or other claims for damages to which the Contractor is entitled, reduced by all valid and proper payments made to or on behalf of the Contractor under the Construction Contract.
  - 12.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.
  - 12.3 Contractor Default: Failure of the Contractor, which has neither been remedied nor waived, to perform or otherwise to comply with the terms of the Construction Contract.
  - 12.4 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete or comply with the other terms thereof.

BOND NUMBER: 54222000

Tracking No. 19010130

#### CONSTRUCTION PAYMENT BOND

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

CONTRACTOR (Name and Address):

SURETY (Name and Principal Place Of Business):

Inteconnect Inc., dba Inteconnex 1065 Sierra Court NE Suite A Cedar Rapids IA 52402

United Fire & Casualty Company 118 Second Avenue SE, PO Box 73909 Cedar Rapids IA 52407-3909

Owner (Name and Address): City of Lincoln, Lancaster County and **Lincoln-Lancaster County Public Building Commission** 555 South 10th St. Lincoln, NE 68508

CONSTRUCTION CONTRACT

Date: February 1, 2019 - January 31, 2020

Amount: \$50,000.00 (Fifty Thousand Dollars & Zero Cents)

Description (Name and Location):

For all labor, material and equipment necessary for Unit Price Contract - Security & Surveillance, Installation, Maintenance, Service & Repair (Bid No. 19-022)

**BOND** 

Date: February 1, 2019

Amount: \$50,000.00 (Fifty Thousand Dollars & Zero Cents)

Modifications to this Bond Form:

CONTRACTOR AS PRINCIPAL

Company:

(Corp. Seal)

Inteconnect Inc., dba Inteconnex 1065 Sierra Court NE Suite A Cedar Rapids IA 52402

SURETY

Company: (Corp. Seal) United Fire & Casualty Company

118 Second Avenue SE, PO Box 73909

Cedar Rapids IA 52407-3909

Signature:

Name and Title: Cassandra J. Daley Attorney In Fact

EJCDC NO. 1910-28B (1984 Edition)

Prepared through the joint efforts of The Surety Assoc, of America. Engineers' Joint Contract Documents Committee. The Associated General Contractors of America, and the American Institute of Architects.

- The Contractor and the Surety, jointly and severally, bind themselves their heirs, executors, administrators, successors and assigns to the Owner to pay for labor, materials and equipment furnished for use in the performance of the Construction Contract, which is incorporated herein by reference.
- 2. With respect to the Owner, this obligation shall be null and void if the Contractor:
  - 2.1 Promptly makes payment, directly or indirectly, for all sums due Claimants, and
  - 2.2 Defends, indemnifies and holds harmless the Owner from all claims, demands, liens or suits by any person or entity who furnished labor, materials or equipment for use in the performance of the Construction Contract, provided the Owner has promptly notified the Contractor and the Surety (at the address described in Paragraph 12) of any claims, demands, liens or suits and tendered defense of such claims, demands, liens or suits to the Contractor and the Surety, and provided there is no Owner Default.
- With respect to Claimants, this obligation shall be null and void if the Contractor promptly makes payment, directly or indirectly, for all sums due.
- 4. The Surety shall have no obligation to Claimants under this Bond until:
  - 4.1 Claimants who do not have a direct contract with the Contractor have given notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof to the Owner, stating that a claim is being made under this Bond and with substantial accuracy the amount of the claim.
  - 4.2 Claimants who do not have a direct contract with the Contractor:
    - 1. Have furnished written notice to the Contractor and sent a copy, or notice thereof, to the Owner, within 90 days after having last performed labor or last furnished materials or equipment included in the claim stating, with substantial accuracy, the amount of the claim and the name of the party to whom the materials were furnished or supplied or for whom the labor was done or performed, and
    - 2. Have either received a rejection in whole or in part from the Contractor, or not received within 30 days of furnishing the above notice any communication from the Contractor by which the Contractor has indicated the claim will be paid directly or indirectly, and
    - 3.Not having been paid within the above 30 days, have sent a written notice to the Surety (at the address described in Paragraph 12) and sent a copy, or notice thereof, to the Owner, stating that a claim is being made under this Bond and enclosing a copy of the previous written notice furnished to the Contractor.
- If a notice required by Paragraph 4 is given by the Owner to the Contractor or to the Surety, that is sufficient compliance.
- When the Claimant has satisfied the conditions of Paragraph 4, the Surety shall promptly and at the Surety's expense take the following actions:
  - 6.1 Send an answer to the Claimant, with a copy to the Owner, within 45 days after receipt of the claim, stating the amounts that are undisputed and the basis for challenging any amounts that are disputed.
  - 6.2 Pay or arrange for payment of any undisputed amounts.
- The Surety's total obligation shall not exceed the amount of this Bond, and the amount of this Bond shall be credited for any payments made in good faith by the Surety.
- Amounts owed by the Owner to the Contractor under the Construction Contract shall be used for the performance of the Construction Contract and to satisfy claims, if any, under any Construction Performance Bond.

- By the Contractor furnishing and the Owner accepting this Bond, they agree that all funds earned by the Contractor in the performance of the Construction Contract are dedicated to satisfy obligations of the Contractor and the Surety under this Bond, subject to the Owner's priority to the funds for the completion of the work.
- 9. The Surety shall not be liable to the Owner, Claimants or others for obligations of the Contractor that are unrelated to the Construction Contract. The Owner shall not be liable for payment of any costs or expenses of any Claimant under this Bond, and shall have under this Bond no obligations to make payments to, give notices on behalf of, or otherwise have obligations to Claimants under this Bond.
- The Surety hereby waives notice of any change, including changes of time, to the Construction Contract or to related subcontracts, purchase orders and other obligations.
- 11. No suite or action shall be commenced by a Claimant under this Bond other than in a court of competent jurisdiction in the location in which the work or part of the work is located or after the expiration of one year from the date (1) on which the Claimant gave the notice required by Subparagraph 4.1 or Clause 4.1 (iii), or (2) on which the last labor or service was performed by anyone or the last materials or equipment were furnished by anyone under the Construction Contract, whichever of (1) or (2) first occurs. If the provisions of this Paragraph are void or prohibited by law, the minimum period of limitation available to sureties as a defense in the jurisdiction of the suit shall be applicable.
- 12. Notice to the Surety, the Owner or the Contractor shall be mailed or delivered to the address shown on the signature page. Actual receipt of notice by Surety, the Owner or the Contractor, however accomplished, shall be sufficient compliance as of the date received at the address shown on the signature page.
- 13. When this Bond has been furnished to comply with a statutory or other legal requirement in the location where the construction was to be performed, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted here from and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. The intent is, that this Bond shall be construed as a statutory bond and not as a common law bond.
- 14. Upon request by any person or entity appearing to be a potential beneficiary of this Bond, the Contractor shall promptly furnish a copy of this Bond or shall permit a copy to be made.
- 15. DEFINITIONS
  - 15.1 Claimant: An individual or entity having a direct contract with the Contractor or with a subcontractor of the Contractor to furnish labor, materials or equipment for use in the performance of the Contract. The intent of this Bond shall be to include without limitation in the terms "labor, materials, or equipment" that part of water, gas, power, light, heat, oil, gasoline, telephone service or rental equipment used in the Construction Contract, architectural and engineering services required for performance of the work of the Contractor and the Contractor's subcontractors, and all other items for which a mechanic's lien may be asserted in the jurisdiction where the labor, materials or equipment were furnished.
  - 15.2 Construction Contract: The agreement between the Owner and the Contractor identified on the signature page, including all Contract Documents and changes thereto.
  - 15.3 Owner Default: Failure of the Owner, which has neither been remedied nor waived, to pay the Contractor as required by the Construction Contract or to perform and complete or comply with the other terms thereof.



#### UNITED FIRE & CASUALTY COMPANY, CEDAR RAPIDS, IA UNITED FIRE & INDEMNITY COMPANY, WEBSTER, TX FINANCIAL PACIFIC INSURANCE COMPANY, ROCKLIN, CA CERTIFIED COPY OF POWER OF ATTORNEY

(original on file at Home Office of Company – See Certification)

**Inquiries: Surety Department** 118 Second Ave SE Cedar Rapids, IA 52401

KNOW ALL PERSONS BY THESE PRESENTS, That United Fire & Casualty Company, a corporation duly organized and existing under the laws of the State of Iowa; United Fire & Indemnity Company, a corporation duly organized and existing under the laws of the State of Texas; and Financial Pacific Insurance Company, a corporation duly organized and existing under the laws of the State of California (herein collectively called the Companies), and having their corporate headquarters in Cedar Rapids, State of Iowa, does make, constitute and appoint

TIMOTHY J. GASSMANN, KEVIN S. MEASE, CASSANDRA J. DALEY, JENNIFER J. FREYMARK, TRACI A. LYONS, JOAN BONEWITZ, MICHAEL BYL, LORI FRERICHS, KATIE MCGLAUN, EACH INDIVIDUALLY

their true and lawful Attorney(s)-in-Fact with power and authority hereby conferred to sign, seal and execute in its behalf all lawful bonds, undertakings and other obligatory instruments of similar nature provided that no single obligation shall exceed \$20,000,000. and to bind the Companies thereby as fully and to the same extent as if such instruments were signed by the duly authorized officers of the Companies and all of the acts of said Attorney, pursuant to the authority hereby given and hereby ratified and confirmed.

The Authority hereby granted shall expire the 1st day of January, 2020 unless sooner revoked by United Fire & Casualty Company, United Fire & Indemnity Company, and Financial Pacific Insurance Company.

This Power of Attorney is made and executed pursuant to and by authority of the following bylaw duly adopted on May 15, 2013, by the Boards of Directors of United Fire & Casualty Company, United Fire & Indemnity Company, and Financial Pacific Insurance Company.

"Article VI - Surety Bonds and Undertakings"

Section 2, Appointment of Attomey-in-Fact. "The President or any Vice President, or any other officer of the Companies may, from time to time, appoint by written certificates attorneys-in-fact to act in behalf of the Companies in the execution of policies of insurance, bonds, undertakings and other obligatory instruments of like nature. The signature of any officer authorized hereby, and the Corporate seal, may be affixed by facsimile to any power of attorney or special power of attorney or certification of either authorized hereby; such signature and seal, when so used, being adopted by the Companies as the original signature of such officer and the original seal of the Companies, to be valid and binding upon the Companies with the same force and effect as though manually affixed. Such attorneys-in-fact, subject to the limitations set of forth in their respective certificates of authority shall have full power to bind the Companies by their signature and execution of any such instruments and to attach the seal the Companies thereto. The President or any Vice President, the Board of Directors or any other officer of the Companies may at any time revoke all power and authority previously given to any attorney-in-fact.







IN WITNESS WHEREOF, the COMPANIES have each caused these presents to be signed by its vice president and its corporate seal to be hereto affixed this 1st day of January, 2018

> UNITED FIRE & CASUALTY COMPANY UNITED FIRE & INDEMNITY COMPANY FINANCIAL PACIFIC INSURANCE COMPANY

State of Iowa, County of Linn, ss:

On 1st day of January, 2018, before me personally came Dennis J. Richmann to me known, who being by me duly sworn, did depose and say; that he resides in Cedar Rapids, State of Iowa; that he is a Vice President of United Fire & Casualty Company, a Vice President of United Fire & Indemnity Company, and a Vice President of Financial Pacific Insurance Company the corporations described in and which executed the above instrument; that he knows the seal of said corporations; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporations and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporations.



Patti Waddell Iowa Notarial Seal Commission number 713274 My Commission Expires 10/26/2019 Hatti Wallell Notary Public My commission expires: 10/26/2019

I, Mary A. Bertsch, Assistant Secretary of United Fire & Casualty Company and Assistant Secretary of United Fire & Indemnity Company, and Assistant Secretary of Financial Pacific Insurance Company, do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Section of the bylaws and resolutions of said Corporations as set forth in said Power of Attorney, with the ORIGINALS ON FILE IN THE HOME OFFICE OF SAID CORPORATIONS, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

In testimony whereof I have hereunto subscribed my name and affixed the corporate seal of the said Corporations. day of

Munny minne ORPORATI CORPORATI JULY 22 1986

By: Mouy A Buttsch
Assistant Secretary,

UF&C & UF&I & FPIC

#### Certified Statement Pursuant to Neb. Rev. Stat. § 77-1323

§ 77-1323 Every person, partnership, limited liability company, association, or corporation furnishing labor or material in the repair, alteration, improvement, erection, or construction of any public improvement shall furnish a certified statement to be attached to the contract that all equipment to be used on the project, except that acquired since the assessment date, has been assessed for taxation for the current year, giving the county where assessed.

Pursuant to Neb. Rev. Stat. § 77-1323, I,Marc equipment to be used on Bid No. 19-022 except th assessed for taxation for the current year, inDow	nat equipment acquired since the assessment date, has bee County, Nebraska.
DATED this 15 day of February	, 2019.
	By: March KMeyn Title: President
IDUD STATE OF N <del>EBRASKA</del>	)
COUNTY OF LIVY	)ss. )
	the undersigned Notary Public duly commissioned for and US K MEYOZ, to me known to be the identical strument and acknowledged the execution thereof to be his
Witness my hand and notarial seal the day an	nd year last above written.
Loulu Vercie (SEAL)	Notary Public
KARLIE E. VELV Commission Number 7 My Commission Exp May 27, 2019	796411

## City of Lincoln/Lancaster County (Lincoln Purchasing) Supplier Response

Bid Information		Contact Information		Ship to Information
Bid Creator Email Phone Fax	Rachelle Hinze Buyer rhinze@lincoln.ne.gov 1 (402) 441-8313 x 1 (402) 441-6513 x	Address	Purchasing\City & County 440 S. 8th St. Lincoln, NE 68508	Address
Bid Number Title	19-022 Addendum 3 Unit Price - Security and Surveillance Installation, Maintenance, Service and Repair	Department Building		Department Building Floor/Room Telephone
Bid Type Issue Date Close Date	Bid 1/7/2019 07:00 AM (CT) 1/18/2019 12:00:00 PM (CT)	Telephone Fax Email	1 (402) 441-8313 x 1 (402) 441-6513 x rhinze@lincoln.ne.gov	Fax Email
Supplier Inforn	nation			
Company Address	Inteconnect 2108 S. 156th Circle			
Contact Department Building Floor/Room	Omaha, NE 68130 Matt Hoeke			
Telephone Fax Email Submitted Total	(402) 670-8515 (402) 408-2967 mhoeke@inteconnex.com 1/16/2019 10:20:45 AM (CT) \$1,035.00			
By submitting	your response, you certify that yo	ou are authoriz	zed to represent and bind y	our company.
Signature Ma	Signature Matthew Hoeke Email mhoeke@inteconnex.com			e@inteconnex.com
Supplier Notes	3			
Bid Notes				
Bid Activities				
Bid Messages	Bid Messages			
Bid Attributes				

#	Name	Note	Response
1	U.S. Citizenship Attestation	Is your company legally considered an Individual or Sole Proprietor: YES or NO	NO, Inteconnex is a Corporation
		As a Vendor who is legally considered an Individual or a Sole Proprietor I hereby understand and agree to comply with the requirements of the United States Citizenship Attestation Form, available at: http://www.sos.ne.gov/business/notary/citizenforminfo.html	
		All awarded Vendors who are legally considered an Individual or a Sole Proprietor must complete the form and submit it with contract documents at time of execution.	
		If a Vendor indicates on such attestation form that he or she is a qualified alien, the Vendor agrees to provide the US Citizenship and Immigration Services documentation required to verify the Vendor's lawful presence in the United States using the Systematic Alien Verification for Entitlements (SAVE) Program.	
		Vendor further understands and agrees that lawful presence in the United States is required and the Vendor may be disqualified or the Contract terminated if such lawful presence cannot be verified as required by Neb. Rev. Stat. 4-108.	
2	Contract Threshold Amount	Vendors may contract for one of three levels as shown in Section 1.3 of the Specifications.  Vendors must indicate in this section what threshold level they will contract for: \$0-\$10,000.00 \$0-\$25,000.00 \$0-\$50,000.00	\$0-\$50,000.00
3	Bid Documents	I acknowledge and accept that it is my responsibility as a Bidder to promptly notify the Purchasing Department Staff prior to the close of the bid of any ambiguity, inconsistency or error which I may discover upon examination of the bid documents including, but not limited to the Specifications.	Yes
4	Instructions to Bidders	I acknowledge reading and understanding the Instructions to Bidders.	Yes
5	Insurance Requirements and Endorsements	Vendor agrees to provide insurance coverage for each checked box on the Insurance Clause document in the Bid Attachments including the submission of the Certificate of ACORD and the applicable endorsements.	Yes
		Insurance Certificate and required Endorsements are required at time of contract execution by the vendor.	
		Vendors are strongly encouraged to send the insurance requirements and endorsement information to their insurance agent prior to bid close in order to expedite the contract execution process.	
6	Specifications	I acknowledge reading and understanding the specifications.	Yes
7	Special Provision Term Contract Provisions	I acknowledge reading and understanding the Special Provision Term Contract Provisions.	Yes

8	Unit Price Quotatation Sheet	I acknowledge reading and understanding the Unit Price Quote Sheet and will complete the document according to the instructions for each project requested by the Owners.	Yes
9	Municipal Construction Codes	I acknowledge reading and understanding the City of Lincoln Standard Specifications for Municipal Construction 2011, or the most updated version, and will follow all applicable requirements unless specifically required by the department to follow another guideline which takes precedence.	Yes
		Document may be viewed at: http://www.lincoln.ne.gov/city/pworks/engine/dconst/standar	d/stndspec/pdf/2011-spec-book.pdf?2016
10	Contract Term & Rate Increases	The original term of the contract will be upon execution with an option to renew for two (2) additional two (2) year terms upon mutual consent of all parties.	YES
		I acknowledge and agree to the terms for rate increases according to Section 1.14 of the Specifications.	
11	Performance/Payment Bonds	I acknowledge and accept that a Performance Bond and Payment Bond will be required upon award of contract for those companies selecting the Level 2 - \$25,000 and Level 3 - \$50,000 thresholds.	Yes
12	Employee Class Act Affidavit	I acknowledge if awarded the contract I will abide by the law, notarize and attach the Employee Classification Act Affidavit to my contract.	Yes
13	Sample Contract	I acknowledge reading and understanding the sample contract.	Yes
15	Percentage Markup of Rental Equipment	Percentage Markup of Rental Equipment. ONLY ENTER A NUMBER IN THE SPACE PROVIDED! An invoice showing the type of equipment AND cost of rental from 3rd Party Vendor may be requested with the final invoice to verify quoted price.	10%
18	Percentage Markup of all Subcontractors Cost	Percentage Markup of Sucontractor Costs. ONLY ENTER A NUMBER IN THE SPACE PROVIDED! An invoice showing the amount charged by Subcontractor may be requested with the final invoice to verify quoted price.	10%
19	Emergency Services	Is your company willing and able to provide emergency services at any time of the day or night? YES or NO	YES, Jeff Schulz, 402-250-3766, NO
		If YES, please list the contact person and phone number for these services:	
		If you are willing to provide emergency services, will your rate change from what is listed in the Line Items? YES or NO If YES, please provide the rate increase by a percentage or attach on Company letterhead the specific rate for each Line Item.	
		Emergency services are defined as those services which are specifically required after normal business hours (5:00pm - 7:00am). The City will not allow added cost when the Vendors time is outside the normal business hours due to scheduling issues with the Vendor.	

20	Performance/Payment Bonds	I acknowledge that a Performance Bond and a Payment Bond each in the amount of 100% of the Contract amount will be required with the signed contract upon award of this job.	Yes
21	References	I have attached my References on Company letterhead to the Response Attachment section of this bid if I have not performed these types of services for the City, County of PBC in the last five (5) years.	Yes
22	Purchase Order, Contract and Delivery Contact	The City/County Purchasing Department issues Purchase Orders and Contracts via email to a designated contact person of the awarded Vendor. This designee will be the primary contact with the department through the delivery of the product/services.  Please list the name, email address and phone number of the person who will be the contact person for the PO to be awarded.	Matt Hoeke, mhoeke@inteconnex.com, 402-670-8515
23	Contact	Name of person submitting this bid:	Matt Hoeke
24	Electronic Signature	Please check here for your electronic signature.	Yes
25	Agreement to Addendum No. 1	Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid.  Reason: See Bid Attachments section for Addendum information.	Yes
26	Percentage off Avigilon MSRP Pricing	Percentage off Avigilon MSRP Pricing. ONLY ENTER A NUMBER IN THE SPACE PROVIDED! This percentage will be deducted off the Avigilon Video Surveillance - MSRP - USD Global Pricelist provided by the vendor.	25%
27	Agreement to Addendum No. 2	Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid.  Reason: See Bid Attachments section for Addendum information.	Yes
28	Avigilon MSRP Price Sheet	I acknowledgel have attach our MSRP price sheet for Avigilon Equipment and Supplies in the suppliers response attachment section of the bid.	Yes
29	Agreement to Addendum No. 3	Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid.  Reason: See Bid Attachments section for Addendum information. Made changes toattribute 14 to a checkbox. Attribute 14 is now Attribute 28.	Yes

<i>‡</i>	Qty	UOM	Description	Response
	1	Hour	Labor rate per hour	\$65.00
	Item N	Notes:	LABOR RATES: Amount that the contractor will bill the owner for services provided. Labor rates health and welfare benefits, insurance, taxes, overhead and profit, and all other applicable fring	
	Suppli	ier Notes		
2	1	EA	Cabling Cost per hour	\$50.0
	Item N	lotes:	CABLEING COST RATES: Amount that the contractor will bill the owner for services provided. all health and welfare benefits, insurance, taxes, overhead and profit, and all other applicable from the contractor will bill the owner for services provided.	
	Suppli	ier Notes		
	1	EA	Consulting Cost per hour	\$80.00
	Item N	lotes:	CONSULTING COST RATES: Amount that the contractor will bill the owner for services provide include all health and welfare benefits, insurance, taxes, overhead and profit, and all other applies	
	Suppli	ier Notes		
	1	EA	Programming per hour	\$65.00
	Item N	lotes:	PROGRAMMING RATES: Amount that the contractor will bill the owner for services provided. Linclude all health and welfare benefits, insurance, taxes, overhead and profit, and all other applications.	
	Suppli	ier Notes		
	1	EA	Training Cost per hour	\$0.00
	Item N	lotes:	TRAINIGN COST RATES: Amount that the contractor will bill the owner for services provided. I include all health and welfare benefits, insurance, taxes, overhead and profit, and all other applies.	
	Suppli	ier Notes	: Inteconnex offers training at no cost to the owner.	
	1	EA	Service Hour Cost (performed between 8:00am to 5:00 pm M - F)	\$75.00
	Item N	lotes:	SERVICE HOUR RATES: Amount that the contractor will bill the owner for services provided. Linclude all health and welfare benefits, insurance, taxes, overhead and profit, and all other applies.	
	Suppli	ier Notes		
	1	EA	On-Call/Emergency Costs per hour	\$100.00
	Item N	lotes:	ON-CALL/EMERGENCY HOURLY RATES: Amount that the contractor will bill the owner for set Labor rates shall include all health and welfare benefits, insurance, taxes, overhead and profit, applicable fringe benefits	

Supplier Notes:

8 1 EA Lift Rental per day (Building and pole-mount camera's up to 50')

\$600.00

Item Notes: LIFT RENTAL DAILY RATES: Amount that the contractor will bill the owner for services provided. Rental rates shall

include all health and welfare benefits, insurance, taxes, overhead and profit, and all other applicable fringe benefits

Supplier Notes: This rate will depend on which type of lift is required.

A Scissor Lift rate is \$300.00 per day A Boom Lift rate is \$600.00 per day

Response Total:

\$1,035.00



a Motorola Solutions Company



## Video Surveillance - MSRP - USD

Global Pricelist effective January 03, 2019

#### **CONFIDENTIAL**

The contents of this document are considered confidential and should not be posted on a public access website, made available for general public distribution, or otherwise shared with others without prior written authorization from Avigilon Corporation.



### **Summary of Changes**

- End of life of ACC5 - all parts except for ACC5 to ACC6 upgrade licenses
- Added replacement dome cover for H4 Video Intercom

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### **Avigilon Control Center 6 High Definition Network Video Management Software**

#### **ACC 6 Core HD Network Video Management Software**



Avigilon Control Center (ACC) Network Video Management Software (HD NVMS) is standalone software for recording, viewing, and managing Avigilon HD Multi-Megapixel IP cameras, Analog Video Encoders, and 3rd party IP cameras. It is licensed by the number of cameras the system will record. Please visit the Avigilon website (www.avigilon.com) for minimum system requirements and a detailed list of supported 3 rd party IP cameras.

ACC HD NVMS is available in three editions; Core, Standard and Enterprise. Please visit the Avigilon Website for a detailed listing of the features available between the editions. Licenses from different editions cannot be combined, but editions can be upgraded using edition upgrade licenses.

ACC 6 licenses cannot be used on systems running ACC 5. ACC 5 licenses may only be used on ACC 6 systems by using sufficient ACC 5-to-6 upgrade licenses. ACC 5-to-6 upgrade licenses are not required for Core edition systems.

ACC 4 systems must be upgraded to ACC 5 before being upgraded to ACC 6. Both upgrades require upgrade licenses.

All ACC software licenses are delivered via email. Please append an "-M" to any software part number required in a CD/DVD format at no additional cost from Avigilon. It will include a printed license sticker. CDs or DVDs may be subject to local duty, taxes or fees.

Model No.	Description	MSRP\$
	ACC 6 Core Licenses	
1C-ACC6-COR	ACC 6 Core license for up to 1 camera channels	95.00
4C-ACC6-COR	ACC 6 Core license for up to 4 camera channels	325.00
8C-ACC6-COR	ACC 6 Core license for up to 8 camera channels	645.00
16C-ACC6-COR	ACC 6 Core license for up to 16 camera channels	1,285.00
24C-ACC6-COR	ACC 6 Core license for up to 24 camera channels	1,895.00
	ACC 6 Upgrade Licenses - Core to Standard	
1C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 1 camera channel	115.00
4C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 4 camera channels	425.00
8C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 8 camera channels	855.00
16C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 16 camera channels	1,695.00
24C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 24 camera channels	2,550.00
	ACC 6 Upgrade Licenses - Core to Enterprise	
1C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 1 camera channel	270.00
4C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 4 camera channels	925.00
8C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 8 camera channels	1,800.00
16C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 16 camera channels	3,550.00
24C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 24 camera channels	5,300.00
24C-ACC6-COR-STD-UPG  1C-ACC6-COR-ENT-UPG  4C-ACC6-COR-ENT-UPG  8C-ACC6-COR-ENT-UPG  16C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Standard for 24 camera channels  ACC 6 Upgrade Licenses - Core to Enterprise  ACC 6 upgrade license Core to Enterprise for 1 camera channel  ACC 6 upgrade license Core to Enterprise for 4 camera channels  ACC 6 upgrade license Core to Enterprise for 8 camera channels  ACC 6 upgrade license Core to Enterprise for 16 camera channels	2,550.00 270.00 925.00 1,800.00 3,550.00



## **Avigilon Control Center 6 High Definition Network Video Management Software**

#### **ACC 6 Standard HD Network Video Management Software**

Model No.	Description	MSRP\$
	ACC 6 Standard Licenses	
1C-ACC6-STD	ACC 6 Standard license for up to 1 camera channels	185.00
4C-ACC6-STD	ACC 6 Standard license for up to 4 camera channels	665.00
8C-ACC6-STD	ACC 6 Standard license for up to 8 camera channels	1,325.00
16C-ACC6-STD	ACC 6 Standard license for up to 16 camera channels	2,645.00
24C-ACC6-STD	ACC 6 Standard license for up to 24 camera channels	3,955.00
	ACC 6 Upgrade Licenses - Standard to Enterprise	
1C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 1 camera channel	215.00
4C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 4 camera channels	715.00
8C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 8 camera channels	1,420.00
16C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 16 camera channels	2,845.00
24C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 24 camera channels	4,245.00

#### ACC 6 Standard Edition Upgrade from ACC 5

Model No.	Description	MSRP\$
1C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for 1 camera channel	15.00
4C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 4 camera channels	55.00
8C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 8 camera channels	105.00
16C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 16 camera channels	190.00
24C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 24 camera channels	240.00

#### **ACC 6 Enterprise HD Network Video Management Software**

Model No.	Description	MSRP \$
1C-ACC6-ENT	ACC 6 Enterprise license for up to 1 camera channels	335.00
4C-ACC6-ENT	ACC 6 Enterprise license for up to 4 camera channels	1,155.00
8C-ACC6-ENT	ACC 6 Enterprise license for up to 8 camera channels	2,290.00
16C-ACC6-ENT	ACC 6 Enterprise license for up to 16 camera channels	4,495.00
24C-ACC6-ENT	ACC 6 Enterprise license for up to 24 camera channels	6,695.00
48C-ACC6-ENT	ACC 6 Enterprise license for up to 48 camera channels	13,345.00



## **Avigilon Control Center 6 High Definition Network Video Management Software**

#### ACC 6 Enterprise Edition Upgrade from ACC 5

Model No.	Description	MSRP\$
1C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for 1 camera channel	30.00
4C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 4 camera channels	105.00
8C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 8 camera channels	205.00
16C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 16 camera channels	385.00
24C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 24 camera channels	530.00
48C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 48 camera channels	960.00

#### **ACC 6 Enterprise Failover Licenses**

Model No.	Description	MSRP\$
1C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for 1 camera	45.00
4C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 4 cameras	175.00
8C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 8 cameras	345.00
16C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 16 cameras	685.00
24C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 24 cameras	995.00
48C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 48 cameras	1,985.00



## Avigilon Control Center (ACC) 6: SDK (Software Development Kit), 3rd Party Integration Licensing, and POS (Point of Sale) Transaction Engine

All Avigilon Control Center 3rd party integration licenses listed below require Enterprise HD NVMS. Licensing is not required for end customers to run a custom or 3rd party developed integration.

All ACC software licenses are delivered via email. Please append an "-M" to any software part number required in a CD/DVD format at no additional cost from Avigilon. It will include a printed license sticker. CDs or DVDs may be subject to local duty, taxes or fees.

#### Avigilon Control Center Point of Sale (POS) Transaction Engine Licensing

Model No.	Description	MSRP\$
ACC6-POS-1STR	ACC 6 POS Transaction SW license for recording a single stream of transaction details . Compatible	225.00
	with Enterprise and Standard only.	

#### POS Serial Servers and Avigilon Control Center SDK Developer License

Model No.	Description	MSRP \$
ACC-POS-HW-2S	2 port serial server to allow two streams of RS232 serial transaction information to be converted and transmitted over the network to an Avigilon Control Center server.	513.00
ACC-SDK-DEV	Grants access to the Avigilon SDK Developer's Portal, and the Avigilon Control Center SDK.	3,500.00

#### **Amag Symmetry Integration License - ACC 6 only**

Model No.	Description	MSRP\$
ACC6-AMAG-SMTRY	Amag Symmetry Integration Module for a site. Enables event and video integration between Amag	2,500.00
	Symmetry and an Avigilon Control Center site.	

#### Gallagher Integration License - ACC 6 only

Model No.	Description	MSRP \$
ACC6-GLGR-CMNDC	Gallagher (Formerly Cardax) Integration Module for a site. Enables bi-directional event and video	2,500.00
	integration between Gallagher Command Center and an Avigilon Control Center site.	

#### Hirsch Velocity Integration License - ACC 6 only

Model No.	Description	MSRP\$
ACC6-HRSH-VLCTY	Hirsch Velocity Integration Module for a site. Enables alarm integration from Hirsch Velocity to an	2,500.00
	Avigilon Control Center site.	

#### Interlogix Forcefield Integration License - ACC 6 only

Model No.	Description	MSRP \$
ACC6-INTX-FORCE	Interlogix Forcefield Integration Module for a site. Enables video and event integration to Interlogix	2,500.00
	Forcefield from an Avigilon Control Center site.	

#### **Jacques Integration License - ACC 6 only**

Model No.	Description	MSRP\$
ACC6-JAQS-INTCM	Jacques Integration Module for a site. Enables bi-directional event integration between Jacques	2,500.00
	VoIP Voice Communication System and an Avigilon Control Center site.	

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## Avigilon Control Center (ACC) 6: SDK (Software Development Kit), 3rd Party Integration Licensing, and POS (Point of Sale) Transaction Engine

All Avigilon Control Center 3rd party integration licenses listed below require Enterprise HD NVMS. Licensing is not required for end customers to run a custom or 3rd party developed integration.

All ACC software licenses are delivered via email. Please append an "-M" to any software part number required in a CD/DVD format at no additional cost from Avigilon. It will include a printed license sticker. CDs or DVDs may be subject to local duty, taxes or fees.

#### Lenel OnGuard Integration License - ACC 6 only

Model No.	Description	MSRP \$
ACC6-LENL-ONGRD	OAAP Certified Lenel OnGuard Integration Module for a site. Enables event and video integration	2,500.00
	between Lenel OnGuard and an Avigilon Control Center site.	

#### **Software House Integration License - ACC 6 only**

Model No.	Description	MSRP\$
ACC6-SWHS-CCURE	Software House CCURE 9000 Integration Module for a site. Enables video integration between	2,500.00
	Software House CCURE 9000 and an Avigilon Control Center site.	

#### Paxton Net2 Integration License - ACC 6 only

Model No.	Description	MSRP \$
ACC6-PXTN-NET2	Paxton Net2 Integration Module for a site. Enables event and video integration between Paxton Net2	2,500.00
	and an Avigilon Control Center site.	

#### S2 Net Box Integration License - ACC 6 only

Model No.	Description	MSRP\$
ACC6-S2-NETBX	S2 NetBox Integration Module for a site. Enables video integration between S2 NetBox and an	2,500.00
	Avigilon Control Center site.	

#### Stentofon (Zenitel) Integration License - ACC 6 only

Model No.	Description	MSRP \$
ACC6-STFN-ALPHA	Stentofon AlphaCom Integration Module for a site. Enables bi-directional event integration between	2,500.00
	Stentofon AlphaCom and an Avigilon Control Center site.	

SDK (Software Development Kit)

Any integration developed and maintained by a 3rd party is available on ACC 6 Standard edition



## **Avigilon Control Center 5 High Definition Network Video Management Software**

#### ACC 5 Edition Upgrade From ACC 4

Model No.	Description	MSRP\$
ACC5-4TO5-COR-UPG	ACC 5 upgrade license for one ACC 4 Core server	95.00
ACC5-4TO5-STD-UPG	ACC 5 upgrade license for one ACC 4 Standard server	185.00
ACC5-4TO5-ENT-UPG	ACC 5 upgrade license for one ACC 4 Enterprise server	335.00



## Avigilon Control Center: SDK (Software Development Kit), 3rd Party Integration Licensing, and POS (Point of Sale) Transaction Engine

All Avigilon Control Center 5 3rd party integration licenses listed below require Enterprise HD NVMS. Licensing is no longer required for end customers to run a custom or 3rd party developed integration.

All ACC software licenses are delivered via email. Please append an "-M" to any software part number required in a CD/DVD format at no additional cost from Avigilon. It will include a printed license sticker. CDs or DVDs may be subject to local duty, taxes or fees.

#### **POS Serial Servers and Avigilon Control Center SDK Developer License**

Model No.	Description	MSRP \$
ACC-POS-HW-2S	2 port serial server to allow two streams of RS232 serial transaction information to be converted and transmitted over the network to an Avigilon Control Center server.	513.00
ACC-SDK-DEV	Grants access to the Avigilon SDK Developer's Portal, and the Avigilon Control Center SDK.	3,500.00

<sup>-</sup> SDK (Software Development Kit)

<sup>-</sup> Any integration developed and maintained by a 3rd party, along with the RS2 AccessIt!, DSX WinDSX, and DDS Amadeus 5 integrations, are now available on ACC 5 Standard Edition.



#### 4th Generation HD NVR Premium



The Avigilon HD NVR Premium is engineered to provide maximum reliability, availability and scalability for the most demanding enterprise video management environments.

- 1. Preloaded with and configured for Avigilon Control Center high definition network video management software . Note: An ACC license is not included and must be purchased separately .
- 2. Up to 1800 Mbps of total throughput.
- 3. Supports Appearance Search on up to 100 cameras.
- 4. High-availability design with hot-swappable components for storage (RAID6) & power supplies (dual); multiple 1GbE and 10GbE network interfaces.
- 5. Industry-standard 2U rack mount chassis with sliding rails (compatible with square and round hole racks) and cable management arm.
- 6. Only supports remote viewing by clients, as local video viewing is not supported.

Model No.	Description	MSRP \$
HD-NVR4-PRM-64TB-AU	HD NVR4 PRM 64TB 2U Rack Mnt, Windows Server 2016	31,000.00
HD-NVR4-PRM-64TB-NA	HD NVR4 PRM 64TB 2U Rack Mnt, Windows Server 2016	31,000.00
HD-NVR4-PRM-64TB-UK	HD NVR4 PRM 64TB 2U Rack Mnt, Windows Server 2016	31,000.00
HD-NVR4-PRM-96TB-AU	HD NVR4 PRM 96TB 2U Rack Mnt, Windows Server 2016	36,000.00
HD-NVR4-PRM-96TB-NA	HD NVR4 PRM 96TB 2U Rack Mnt, Windows Server 2016	36,000.00
HD-NVR4-PRM-96TB-UK	HD NVR4 PRM 96TB 2U Rack Mnt, Windows Server 2016	36,000.00
HD-NVR4-PRM-128TB-AU	HD NVR4 PRM 128TB 2U Rack Mnt, Windows Server 2016	47,500.00
HD-NVR4-PRM-128TB-NA	HD NVR4 PRM 128TB 2U Rack Mnt, Windows Server 2016	47,500.00
HD-NVR4-PRM-128TB-UK	HD NVR4 PRM 128TB 2U Rack Mnt, Windows Server 2016	47,500.00
HD-NVR4-PRM-157TB-AU	HD NVR4 PRM 157TB 2U Rack Mnt, Windows Server 2016	58,335.00
HD-NVR4-PRM-157TB-NA	HD NVR4 PRM 157TB 2U Rack Mnt, Windows Server 2016	58,335.00
HD-NVR4-PRM-157TB-UK	HD NVR4 PRM 157TB 2U Rack Mnt, Windows Server 2016	58,335.00



#### 4th Generation HD NVR Standard



The Avigilon HD NVR Standard is engineered to provide maximum reliability, availability and scalability for the most demanding enterprise video management environments.

- 1. Preloaded with and configured for Avigilon Control Center high definition network video management software . Note: An ACC license is not included and must be purchased separately .
- 2. Up to 900 Mbps of total throughput.
- 3. Supports Appearance Search on up to 80 cameras.
- 4. High-availability design with hot-swappable components for storage (RAID6) & power supplies; multiple 1GbE network interfaces.
- 5. Industry-standard 2U rack mount chassis with sliding rails (compatible with square and round hole racks) and cable management arm.
- 6. Only supports remote viewing by clients, as local video viewing is not supported.

Model No.	Description	MSRP\$
HD-NVR4-STD-16TB-AU	HD NVR4 STD 16TB 2U Rack Mnt, Windows 10 IoT LTSB	13,125.00
HD-NVR4-STD-16TB-NA	HD NVR4 STD 16TB 2U Rack Mnt, Windows 10 IoT LTSB	13,125.00
HD-NVR4-STD-16TB-UK	HD NVR4 STD 16TB 2U Rack Mnt, Windows 10 IoT LTSB	13,125.00
HD-NVR4-STD-24TB-AU	HD NVR4 STD 24TB 2U Rack Mnt, Windows 10 IoT LTSB	15,070.00
HD-NVR4-STD-24TB-NA	HD NVR4 STD 24TB 2U Rack Mnt, Windows 10 IoT LTSB	15,070.00
HD-NVR4-STD-24TB-UK	HD NVR4 STD 24TB 2U Rack Mnt, Windows 10 IoT LTSB	15,070.00
HD-NVR4-STD-32TB-AU	HD NVR4 STD 32TB 2U Rack Mnt, Windows 10 IoT LTSB	16,420.00
HD-NVR4-STD-32TB-NA	HD NVR4 STD 32TB 2U Rack Mnt, Windows 10 IoT LTSB	16,420.00
HD-NVR4-STD-32TB-UK	HD NVR4 STD 32TB 2U Rack Mnt, Windows 10 IoT LTSB	16,420.00
HD-NVR4-STD-48TB-AU	HD NVR4 STD 48TB 2U Rack Mnt, Windows 10 IoT LTSB	23,450.00
HD-NVR4-STD-48TB-NA	HD NVR4 STD 48TB 2U Rack Mnt, Windows 10 IoT LTSB	23,450.00
HD-NVR4-STD-48TB-UK	HD NVR4 STD 48TB 2U Rack Mnt, Windows 10 IoT LTSB	23,450.00



#### 3rd Generation HD NVR Value



The Avigilon HD NVR Value is engineered to provide up to 384 Mbps of total throughput, offer reliable and highly-available storage, and support complementary streaming & playback for ACC Client (e.g., operating on Avigilon High Performance Remote Monitoring Client Workstations).

- 1. Preloaded and configured with Avigilon Control Center high definition network video management software . Note: An ACC license is not included and must be purchased separately .
- 2. Highly-availability storage (RAID5); dual 1GbE network interfaces.
- 3. Industry-standard 1U rack mount chassis with sliding rails (compatible with square and round hole racks) and cable management arm.
- 4. Only supports remote viewing by clients, as local video viewing is not supported.

Model No.	Description	MSRP\$
HD-NVR3-VAL-3TB-AU	HD NVR3 VAL 3TB 1U Rack Mnt, Windows 10 IoT LTSB	3,850.00
HD-NVR3-VAL-3TB-NA	HD NVR3 VAL 3TB 1U Rack Mnt, Windows 10 IoT LTSB	3,850.00
HD-NVR3-VAL-3TB-UK	HD NVR3 VAL 3TB 1U Rack Mnt, Windows 10 IoT LTSB	3,850.00
HD-NVR3-VAL-6TB-AU	HD NVR3 VAL 6TB 1U Rack Mnt, Windows 10 IoT LTSB	4,500.00
HD-NVR3-VAL-6TB-NA	HD NVR3 VAL 6TB 1U Rack Mnt, Windows 10 IoT LTSB	4,500.00
HD-NVR3-VAL-6TB-UK	HD NVR3 VAL 6TB 1U Rack Mnt, Windows 10 IoT LTSB	4,500.00
HD-NVR3-VAL-12TB-AU	HD NVR3 VAL 12TB 1U Rack Mnt, Windows 10 IoT LTSB	5,700.00
HD-NVR3-VAL-12TB-NA	HD NVR3 VAL 12TB 1U Rack Mnt, Windows 10 IoT LTSB	5,700.00
HD-NVR3-VAL-12TB-UK	HD NVR3 VAL 12TB 1U Rack Mnt, Windows 10 IoT LTSB	5,700.00
HD-NVR3-VAL-18TB-AU	HD NVR3 VAL 18TB 1U Rack Mnt, Windows 10 IoT LTSB	7,085.00
HD-NVR3-VAL-18TB-NA	HD NVR3 VAL 18TB 1U Rack Mnt, Windows 10 IoT LTSB	7,085.00
HD-NVR3-VAL-18TB-UK	HD NVR3 VAL 18TB 1U Rack Mnt, Windows 10 IoT LTSB	7,085.00



#### **NVR Accessories**

Accessories for NVR Products. Be sure to take note of the NVR generation and family. In the absence of a generation in the model number, that part is compatible with all generations.

Model No.	Description	MSRP \$
HD-NVR-ANK2-1	Analytics Kit for Appearance Search software, All NVR3 models	980.00
HD-NVR4-PRM-2NDCPU	2nd CPU + Heatsink, 2x 16GB RAM, NVR4 PRM	3,000.00
HD-NVR4-STD-2NDCPU	2nd CPU + Heatsink, 2x 8GB RAM, NVR4 STD	1,845.00
HD-NVR4-PRM-2NDPS-AU	Power Supply, Hot-Swappable, NVR4 PRM, AU power cord	465.00
HD-NVR4-PRM-2NDPS-NA	Power Supply, Hot-Swappable, NVR4 PRM, NA power cord	465.00
HD-NVR4-PRM-2NDPS-UK	Power Supply, Hot-Swappable, NVR4 PRM, UK power cord	465.00
HD-NVR4-STD-2NDPS-AU	Power Supply, Hot-Swappable, NVR4 STD, AU power cord	465.00
HD-NVR4-STD-2NDPS-NA	Power Supply, Hot-Swappable, NVR4 STD, NA power cord	465.00
HD-NVR4-STD-2NDPS-UK	Power Supply, Hot-Swappable, NVR4 STD, UK power cord	465.00
HD-NVR4-SFPPLUS-DA	SFP+ 10GbE Transceiver at each end of Twinax Direct Attach Copper Cable, 3m	130.00
HD-NVR4-SFPPLUS-SR	SFP+ 10GBASE-SR Optical Transceiver (single)	295.00
HD-NVR4-STD-10GBE	Network Card, DP 10G-SFP+, NVR4 Standard	780.00
IDRAC9-ENT-UPG	IDRAC 9 Enterprise Upgrade for NVR4/AIA	670.00
HD-NVR3-PRM-2NDPS-NA	Power Supply, Hot-Swappable, NVR3 PRM, NA power cord	465.00
HD-NVR3-PRM-2NDPS-AU	Power Supply, Hot-Swappable, NVR3 PRM, AU power cord	465.00
HD-NVR3-PRM-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 PRM, UK power cord	465.00
HD-NVR3-STD-2NDPS-NA	Power Supply, Hot-Swappable, NVR3 STD, NA power cord	465.00
HD-NVR3-STD-2NDPS-AU	Power Supply, Hot-Swappable, NVR3 STD, AU power cord	465.00
HD-NVR3-STD-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 STD, UK power cord	465.00
HD-NVR3-VAL-2NDPS-NA	Power Supply, Hot-Swappable, NVR3 VAL, NA power cord	410.00
HD-NVR3-VAL-2NDPS-AU	Power Supply, Hot-Swappable, NVR3 VAL, AU power cord	410.00
HD-NVR3-VAL-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 VAL, UK power cord	410.00
HD-NVR3-SFPPLUS-DA	SFP+ 10GbE Transceiver at each end of Twinax Direct Attach Copper Cable, 3m	130.00
HD-NVR3-SFPPLUS-SR	SFP+ 10GBASE-SR Optical Transceiver (single)	295.00
HD-NVR3-STD-10GBE	NETWORK CARD, DP 10G-SFP+, NVR3 Standard	780.00
HD-NVR3-PRM-2NDCPU	2nd CPU + Heatsink, 2x 8GB RAM, NVR3 PRM	2,070.00
HD-NVR3-STD-2NDCPU	2nd CPU + Heatsink, 2x 8GB RAM, NVR3 STD	1,845.00
IDRAC8-ENT-UPG	IDRAC 8 Enterprise Upgrade for NVR3	670.00
HD-NVR3-STD-W10UPG	WES7 to Win10 Upgrade - HD NVR3 Standard models	420.00
HD-NVR3-VAL-W10UPG	WES7 to Win10 Upgrade - HD NVR3 Value models	420.00

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#### **NVR Spare Hard Drives**

Model No.	Description	MSRP\$
HD-NVR4-HDDN-HOT-10TB	10TB HDD in Caddie (Front/Rear Bay Only) - NVR4-PRM-157 (see compatibility guide)	2,320.00
HD-NVR4-HDDN-INT-10TB	10TB HDD (Internal Bay Only) - NVR4-PRM-157 (see compatibility guide)	2,270.00
HD-NVR4-HDDN-HOT-8TB	8TB HDD in Caddie (Front/Rear Bay Only) - NVR4-PRM-128, NVR4-PRM-96 (see compatibility guide)	1,850.00
HD-NVR4-HDDN-INT-8TB	8TB HDD (Internal Bay Only) - NVR4-PRM-128, NVR4-PRM-96 (see compatibility guide)	1,800.00
HD-NVR4-HDDN-HOT-4TB	4TB HDD in Caddie (Front/Rear Bay Only) - NVR4-PRM-64 (see compatibility guide)	1,170.00
HD-NVR4-HDDN-INT-4TB	4TB HDD (Internal Bay Only) - NVR4-PRM-64 (see compatibility guide)	1,100.00
HD-NVR4-HDDS-HOT-8TB	8TB HDD in Caddie (Front/Rear Bay Only) - NVR4-STD-48, NVR4-STD-32 (see compatibility guide)	1,525.00
HD-NVR4-HDDS-HOT-4TB	4TB HDD in Caddie (Front/Rear Bay Only) - NVR4-STD-24, NVR4-STD-16 (see compatibility guide)	920.00
HD-NVR3-HDDN-HOT-10TB	10TB HDD in Caddie (Front/Rear Bay Only) - NVR3-PRM-137 (see compatibility guide)	2,335.00
HD-NVR3-HDDN-INT-10TB	10TB HDD (Internal Bay Only) - NVR3-PRM-137 (see compatibility guide)	2,300.00
HD-NVR3-HDDN-HOT-4TB	4TB HDD in Caddie (Front/Rear Bay Only) - NVR3-STD-24 (see compatibility guide)	1,170.00
HD-NVR3-HDDS-HOT-4TB	4TB HDD in Caddie (Front/Rear Bay Only) - NVR3-VAL-12, Gen 2 (see compatibility guide)	820.00
HD-NVR3-HDDS-HOT-2TB	2TB HDD in Caddie (Front/Rear Bay Only) - NVR3-VAL-6, Gen 2 (see compatibility guide)	670.00
HD-NVR3-HDDS-HOT-1TB	1TB HDD in Caddie (Front/Rear Bay Only) - NVR3-VAL-3, Gen 2 (see compatibility guide)	550.00



### **HD Network Video Recorders**

#### **NVR Warranty Extensions**

These warranties extended the SLA for the indicated number of years past the 3 years that come standard with all NVR's. Be sure to note the NVR generation and family.

Model No.	Description	MSRP \$
HD-NVR4-PRM-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR4-PRM	2,110.00
HD-NVR4-PRM-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR4-PRM	4,195.00
HD-NVR4-STD-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR4-STD	1,410.00
HD-NVR4-STD-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR4-STD	2,795.00
HD-NVR3-VAL-WARR-EXTEND-1YR-G2	1 Year Extended Warranty for HD-NVR3-VAL, Gen 2	870.00
HD-NVR3-VAL-WARR-EXTEND-2YR-G2	2 Year Extended Warranty for HD-NVR3-VAL, Gen 2	1,670.00
HD-NVR3-PRM-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-PRM	2,108.00
HD-NVR3-PRM-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-PRM	4,195.00
HD-NVR3-STD-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-STD	2,108.00
HD-NVR3-STD-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-STD	4,195.00
HD-NVR3-VAL-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-VAL	988.00
HD-NVR3-VAL-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-VAL	1,955.00
HD-NVR2-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR2	1,410.00
HD-NVR2-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR2	2,798.00
HD-NVR-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR	1,865.00
HD-NVR-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR	3,708.00



### **Artificial Intelligence Appliances**

Avigilon Artificial Intelligence Appliances add patented self-learning video analytics and Avigilon Appearance Search™ technology to nearly any IP camera or encoder. When connected to Avigilon Control Center (ACC) software, customers can evolve legacy camera systems into powerful AI solutions — with automatic alerts of potentially critical events and the ability to search for and locate a person or vehicle of interest across an entire site.

#### **Artificial Intelligence Appliances**



The Avigilon Artificial Intelligence Appliance is Engineered for high performance, capacity and resiliency, the Al Appliance features leading CPU and GPU hardware that simultaneously support Avigilon video analytics and Avigilon Appearance Search technology. Easy to deploy into an existing Avigilon Control Center site it is:

1. Preloaded with and ready to cluster with a separate Avigilon Control Center (ACC) Enterprise Edition high definition network video management server.

Note: Separate camera licenses are not required. All cameras are licensed via the associated ACC NVR or appliance to which the cameras are connected.

- 2. Supports Self-Learning video analytic processing and rules plus Avigilon Appearance Search on all cameras .
- 3. Available in two variants that can support up to thirty or sixty 2MP streams of total video analysis throughput. Total throughput is dependent on each cameras resolution and frame rate .
- 4. Preconfigured with dual redundant power supplies; multiple 1GbE network interfaces.
- 5. Packaged in industry-standard 2U rack mount chassis with sliding rails (compatible with square and round hole racks) and cable management arm.
- 6. Remotely configured using an ACC client, supports remote administrative management, but all video management and viewing is through a separate ACC server.

Model No.	Description	MSRP\$
VMA-AIA1-CG1-AU	Avigilon Al Appliance A10 Model, AU	11,995.00
VMA-AIA1-CG1-NA	Avigilon Al Appliance A10 Model, NA	11,995.00
VMA-AIA1-CG1-UK	Avigilon Al Appliance A10 Model, UK	11,995.00
VMA-AIA1-CG2-AU	Avigilon Al Appliance A20 Model, AU	23,745.00
VMA-AIA1-CG2-NA	Avigilon Al Appliance A20 Model, NA	23,745.00
VMA-AIA1-CG2-UK	Avigilon Al Appliance A20 Model, UK	23,745.00

#### **Artificial Intelligence Appliances Accessories**

The Avigilon Artificial Intelligence Appliance offers optional replacement parts.

Model No.	Description	MSRP\$
VMA-AIA1-WARR-EXTEND-1YR	1 Year Extended Warranty for VMA-AIA1	2,000.00
VMA-AIA1-WARR-EXTEND-2YR	2 Year Extended Warranty for VMA-AIA1	3,950.00
VMA-AIA-2NDPS-AU	Replacement, hot-swappable power supply, for AU	465.00
VMA-AIA-2NDPS-NA	Replacement, hot-swappable power supply, for NA	465.00
VMA-AIA-2NDPS-UK	Replacement, hot-swappable power supply, for UK	465.00



# **HD Video Appliances**

#### 2nd Generation HD Video Appliance Pro



The new generation of Avigilon High Definition Video Appliances provide an all-in-one security solution with improved performance and higher capacity that help reduce installation time and overall complexity of the surveillance system. The HD Video Appliance line integrates our ACC ™ video management software with a high-powered PoE switch and a client workstation to provide a cost effective recording and video management solution that is capable of supporting multi-megapixel IP cameras, up to our industry-leading 7K (30 megapixel) HD Pro camera line. Onsite service is not included. ACC license activation is required after purchase. Mouse, keyboard, monitor not included.

Model No.	Description	MSRP \$
VMA-AS2-16P06-AU	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	6,500.00
VMA-AS2-16P06-NA	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	6,500.00
VMA-AS2-16P06-UK	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	6,500.00
VMA-AS2-16P09-AU	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	7,335.00
VMA-AS2-16P09-NA	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	7,335.00
VMA-AS2-16P09-UK	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	7,335.00
VMA-AS2-16P12-AU	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license	8,500.00
VMA-AS2-16P12-NA	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license	8,500.00
VMA-AS2-16P12-UK	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license	8,500.00
VMA-AS2-24P12-AU	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	10,000.00
VMA-AS2-24P12-NA	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	10,000.00
VMA-AS2-24P12-UK	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	10,000.00
VMA-AS2-24P18-AU	HD Video Appliance Pro 24-port 18TB unit with ACC Standard 24-ch license	12,000.00
VMA-AS2-24P18-NA	HD Video Appliance Pro 24-port 18TB unit with ACC Standard 24-ch license	12,000.00
VMA-AS2-24P18-UK	HD Video Appliance Pro 24-port 18TB unit with ACC Standard 24-ch license	12,000.00
VMA-AS2-24P24-AU	HD Video Appliance Pro 24-port 24TB unit with ACC Standard 24-ch license	14,000.00
VMA-AS2-24P24-NA	HD Video Appliance Pro 24-port 24TB unit with ACC Standard 24-ch license	14,000.00
VMA-AS2-24P24-UK	HD Video Appliance Pro 24-port 24TB unit with ACC Standard 24-ch license	14,000.00



# **HD Video Appliances**

#### 2nd Generation HD Video Appliance



The HD Video Appliance is a turnkey product that combines an 8-port Power-over-Ethernet (PoE) network switch along with full video management server and client software capabilities into a single compact form factor. The HD Video Appliance is powered by Avigilon's market-leading ACC 6 software and comes pre-installed with Core edition licensing included (activation required). Onsite service is not included. Mouse, keyboard, monitor not included.

Model No.	Description	MSRP \$
VMA-AS2-8P2-AU	HD Video Appliance 8-port 2TB unit with ACC Core 8-ch license	2,497.00
VMA-AS2-8P2-NA	HD Video Appliance 8-port 2TB unit with ACC Core 8-ch license	2,497.00
VMA-AS2-8P2-UK	HD Video Appliance 8-port 2TB unit with ACC Core 8-ch license	2,497.00
VMA-AS2-8P4-AU	HD Video Appliance 8-port 4TB unit with ACC Core 8-ch license	2,745.00
VMA-AS2-8P4-NA	HD Video Appliance 8-port 4TB unit with ACC Core 8-ch license	2,745.00
VMA-AS2-8P4-UK	HD Video Appliance 8-port 4TB unit with ACC Core 8-ch license	2,745.00

#### **2nd Generation HD Video Appliance Accessories**

Model No.	Description	MSRP\$
VMA-AS2-8PPS	HD Video Appliance 200W Power Supply - no power cord	185.00
VMA-AS2-8PRMS1U	1U Rack mount shelf for HD Video Appliance 8-port	85.00
VMA-AS2-HDD02	HD Video Appliance 2TB Hard Drive Compatible with 8-Port,16-Port	170.00
VMA-AS2-HDD03	HD Video Appliance Pro 3TB Hard Drive Compatible with 16-Port	205.00
VMA-AS2-HDD04	HD Video Appliance 4TB Hard Drive Compatible with 8-Port,16-Port, 24-Port	270.00
VMA-AS2-HDD06	HD Video Appliance Pro 6TB Hard Drive Compatible with 24-Port	385.00
VMA-AS2-HDD08	HD Video Appliance Pro 8TB Hard Drive Compatible with 24-Port	495.00

#### **ACC Software Upgrades**

Model No.	Description	MSRP \$
8C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 8 camera channels	1,420.00
8C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 8 camera channels	855.00
16C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 16 camera channels	2,845.00
24C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 24 camera channels	4,245.00



### **ACC Edge Solutions**

Fit the solution to the application. Combined with our high definition cameras with self-learning analytics, the ACC ES HD Recorder becomes a powerful and intelligent remote monitoring solution. For facilities with existing investments in non-analytic IP cameras, the ACC ES Analytics Appliance adds self-learning analytics to any connected video stream—IP camera or encoder.

#### **ACC ES HD Recorder**



The ACC ES HD Recorder provides local recording and ACC 6 NVMS (Network Video Management Software) server capabilities for 4 camera channels out-of-the-box. The included ACC supports forming a site with multiple recorders, being connected as a child site in a site family, collaborative investigations, and unlimited rule triggers (see product datasheet for more information). All Avigilon H.264 cameras are supported, including the 7K HD Pro. A browser-based management interface provides status information and enables network management. The integrated 4-port PoE switch supports PoE+ power to individual ports. Note that there is no local video out connection with this product.

Model No.	Description	MSRP\$
VMA-RPO-4P2-AU	ACC ES HD Recorder, 4-port, 4 channels, 2TB	1,750.00
VMA-RPO-4P2-NA	ACC ES HD Recorder, 4-port, 4 channels, 2TB	1,750.00
VMA-RPO-4P2-UK	ACC ES HD Recorder, 4-port, 4 channels, 2TB	1,750.00
VMA-RPO-4P4-AU	ACC ES HD Recorder, 4-port, 4 channels, 4TB	2,085.00
VMA-RPO-4P4-NA	ACC ES HD Recorder, 4-port, 4 channels, 4TB	2,085.00
VMA-RPO-4P4-UK	ACC ES HD Recorder, 4-port, 4 channels, 4TB	2,085.00

#### **ACC ES Analytics Appliance**



The ACC ES Analytics Appliance is an all-in-one device that brings video analytics with edge storage to a broad range of video surveillance deployments. With onboard storage of 2 and 4 Terabytes (TB) and 6 channels of ACC 6 NVMS included, it adds Avigilon self-learning video analytics, embedded storage and remote management to any IP video surveillance system. Included ACC licenses support forming a site with multiple recorders/appliances, being connected as a child site in a site family, collaborative investigations, and unlimited rule triggers (see product datasheet for more information). A browser-based management interface provides status information, and enables network management. The integrated 4-port PoE switch supports PoE+ power to individual ports. Note that there is no local video out connection with this product.

Model No.	Description	MSRP\$
VMA-RPA-4P2-AU	ACC ES Analytics Appliance, 4 Port, 6 channels, 2TB	4,000.00
VMA-RPA-4P2-NA	ACC ES Analytics Appliance, 4 Port, 6 channels, 2TB	4,000.00
VMA-RPA-4P2-UK	ACC ES Analytics Appliance, 4 Port, 6 channels, 2TB	4,000.00
VMA-RPA-4P4-AU	ACC ES Analytics Appliance, 4 Port, 6 channels, 4TB	4,335.00
VMA-RPA-4P4-NA	ACC ES Analytics Appliance, 4 Port, 6 channels, 4TB	4,335.00
VMA-RPA-4P4-UK	ACC ES Analytics Appliance, 4 Port, 6 channels, 4TB	4,335.00



# **ACC Edge Solutions**

Fit the solution to the application. Combined with our high definition cameras with self-learning analytics, the ACC ES HD Recorder becomes a powerful and intelligent remote monitoring solution. For facilities with existing investments in non-analytic IP cameras, the ACC ES Analytics Appliance adds self-learning analytics to any connected video stream—IP camera or encoder.

#### **ACC ES Accessories**

The following accessories are designed for the Edge Solution HD Recorder and Edge Solution Analytics Appliance .

Model No.	Description	MSRP \$
VMA-RPX-4PRMS1U	1U Rack mount shelf and rails, ES Products	240.00
VMA-RPX-4PPS-90	Power supply, 90W (Power cord not included)	150.00



#### **3rd Generation HD NVR Workstations**



- 1. HD NVR Workstations are designed to be stand alone units for recording, playback, and camera management.
- 2. HD NVR Workstations include a keyboard and mouse. A display monitor, network switches and cabling for cameras are not included, see the accessories list for more details.
- 3. HD NVR Workstations support multiple viewing clients, additional camera channel licenses, and audio channel licenses
- 4. An ACC license is not included with the hardware and must be purchased separately for either ACC Core , Standard, or Enterprise.

Model No.	Description	MSRP\$
HD-NVRWS3-8TB-AU	NVR Workstation, 8.0 TB Storage, AU power cord	3,135.00
HD-NVRWS3-8TB-NA	NVR Workstation, 8.0 TB Storage, NA power cord	3,135.00
HD-NVRWS3-8TB-UK	NVR Workstation, 8.0 TB Storage, UK power cord	3,135.00

### 4th Generation Professional Remote Monitoring Workstations



Avigilon Control Center Professional high performance remote monitoring workstations are intended for use with Avigilon Control Center 5 and 6 HD NVMS. Avigilon Control Center Client is preloaded and a keyboard and mouse are included, a display monitor is not included. Visit sdt.avigilon.com and use the SDT to find the right HD NVR for your installation. All HD NVRs are sold without an Avigilon Control Center license which must be purchased separately.

Model No.	Description	MSRP\$
HD-RMWS4-4MN-AU	Professional Remote Monitoring Workstation for viewing on up to four monitors , AU power cord	3,475.00
HD-RMWS4-4MN-NA	Professional Remote Monitoring Workstation for viewing on up to four monitors , NA power cord	3,475.00
HD-RMWS4-4MN-UK	Professional Remote Monitoring Workstation for viewing on up to four monitors , UK power cord	3,475.00



#### **3rd Generation Professional Remote Monitoring Workstations**



Avigilon Control Center Professional high performance remote monitoring workstations are intended for use with Avigilon Control Center 5 and 6 HD NVMS. Avigilon Control Center Client is preloaded and a keyboard and mouse are included, a display monitor is not included. Visit sdt.avigilon.com and use the SDT to find the right HD NVR for your installation. All HD NVRs are sold without an Avigilon Control Center license which must be purchased separately.

Model No.	Description	MSRP \$
HD-RMWS3-2MN-AU	Professional Remote Monitoring Workstation for viewing on up to two 4K monitors, AU power cord	2,075.00
HD-RMWS3-2MN-NA	Professional Remote Monitoring Workstation for viewing on up to two 4K monitors, NA power cord	2,075.00
HD-RMWS3-2MN-UK	Professional Remote Monitoring Workstation for viewing on up to two 4K monitors, UK power cord	2,075.00

#### **Workstation Accessories**

Model No.	Description	MSRP \$
HD-NVRWS3-W10UPG	WES7 to Win10 Upgrade - HD NVR3 Workstations	250.00
HD-RMWS3-4MN-W10UPG	WES7 to Win10 Upgrade - 4 Monitor Remote Monitoring Workstations	420.00
HD-RMWS3-2MN-W10UPG	WES7 to Win10 Upgrade - 2 Monitor Remote Monitoring Workstations	250.00



#### **Professional Monitors**

Model No.	Description	MSRP\$
M1300-AU	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio	325.00
M1300-EU	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio	325.00
M1300	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio	325.00
M1300-UK	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio	325.00
M2324-AU	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - AU	665.00
M2324-EU	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - EU	665.00
M2324-NA	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - NA	665.00
M2324-UK	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - UK	665.00
M4K32-AU	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - AU	2,335.00
M4K32-EU	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - EU	2,335.00
M4K32-NA	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - NA	2,335.00
M4K32-UK	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - UK	2,335.00
M4K43-AU	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - AU	2,500.00
M4K43-EU	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - EU	2,500.00
M4K43-NA	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - NA	2,500.00
M4K43-UK	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - UK	2,500.00



#### **Workstations Warranty Extensions**

These warranties extended the SLA for the indicated number of years past the 3 years that come standard with all HD Professional Workstaions. Be sure to note the Workstation generation.

Model No.	Description	MSRP\$
HD-NVRWS3-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVRWS3	358.00
HD-NVRWS3-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVRWS3	716.00
HD-NVRWS-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVRWS	358.00
HD-NVRWS-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVRWS	716.00
HD-RMWS3-2MN-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-RMWS3-2MN	358.00
HD-RMWS3-2MN-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-RMWS3-2MN	716.00
HD-RMWS-2MN-WARR-EXTEND-1YR	1 Year Extended Warranty for 2MN-HD-RMWS	358.00
HD-RMWS-2MN-WARR-EXTEND-2YR	2 Year Extended Warranty for 2MN-HD-RMWS	716.00
HD-RMWS4-4MN-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-RMWS4-4MN	325.00
HD-RMWS4-4MN-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-RMWS4-4MN	650.00
HD-RMWS3-4MN-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-RMWS3-4MN	325.00
HD-RMWS3-4MN-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-RMWS3-4MN	650.00
HD-RMWS-4MN-WARR-EXTEND-1YR	1 Year Extended Warranty for 4MN-HD-RMWS	325.00
HD-RMWS-4MN-WARR-EXTEND-2YR	2 Year Extended Warranty for 4MN-HD-RMWS	650.00

NVR (Network Video Recorder); NVMS (Network Video Management Software)



# **Networking**

#### **POE Switches**

Model No.	Description	MSRP\$
S8	Switch, Gigabit POE+ 124W, 8 Port	730.00
S8-AU	Switch, Gigabit POE+ 124W, 8 Port	730.00
S8-UK	Switch, Gigabit POE+ 124W, 8 Port	730.00
S24	Switch, Gigabit POE+ 180W, 24 Port	1,980.00
S24-AU	Switch, Gigabit POE+ 180W, 24 Port	1,980.00
S24-UK	Switch, Gigabit POE+ 180W, 24 Port	1,980.00
ES-PS-S4	Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.  In 60W PoE mode, compatible with all H4 PTZ and H4 IR PTZ.	1,130.00
ES-PS-MNT-POLE	Pole mount bracket for ES-PS-S4 switch.	70.00

#### **POE Extender**

Model No.	Description	MSRP \$
EX1	Single port 100Mbps POE Extender for extending Cat 5 beyond the 100m cable limit.	311.00

#### **POE Injectors**

Model No.	Description	MSRP \$
POE-INJ2-STD-NA	Indoor single port Gigabit 802.3af PoE injector, Class 3 - NA power cord. Injector temperature range 0°C to +40°C (32°F to 104°F).	70.00
POE-INJ2-STD-AU	Indoor single port Gigabit 802.3af PoE injector, Class 3 - AU power cord. Injector temperature range 0°C to +40°C (32°F to 104°F).	70.00
POE-INJ2-STD-UK	Indoor single port Gigabit 802.3af PoE injector, Class 3 - UK power cord. Injector temperature range 0°C to +40°C (32°F to 104°F).	70.00
POE-INJ2-PLUS-UK	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). UK power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-NA	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). NA power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-AU	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). AU power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00



# **Networking**

#### **Coax to Ethernet Converters**

Model No.	Description	MSRP\$
C2E-P	Coax-to-Ethernet converter pair (no power over coax)	500.00
C2E-EDGE	C2E edge unit up 500m on RG-11 (requires head-end unit)	315.00
C2E-HEAD1	C2E head-end unit up 500m on RG-11 (requires edge unit)	335.00
C2E-HEAD4	C2E Quad head-end unit up 500m on RG-11 (up to 4 edge units)	960.00
C2E-PSU-40W	40W Power Supply compatible with C2E-HEAD1 and C2E-HEAD4	90.00



# **Analog Video Encoders**

#### **H.264 Analog Video Encoder**



A single Avigilon H.264 Analog Video Encoder requires only one channel license in Avigilon Control Center regardless of the number of analog cameras connected to it.

Model No.	Description	MSRP \$
ENC-4P-H264	4-Port H.264 Analog Video Encoder with 4 audio support	345.00

#### **Analog Video Encoder Accessories**

Model No.	Description	MSRP \$
ENC-BRK1U	Mounting bracket for 3 Avigilon Analog Video Encoders in 1U of standard rack space	55.00



### **Video Accessories**

### **Surveillance Microphone**

Model No.	Description	MSRP\$
ACC-MIC	Omni-directional, low impedance, electret condenser microphone with built-in preamp for producing line level output. It is housed in a high impact ABS dome designed for ceiling or wall mounting. Normal pick-up pattern is approximately 15' from the microphone location, all directions, or within 30' diameter circle. No wiring or plug is provided with the microphone, Avigilon HD Dome Cameras and Analog Encoders with Audio use a 3.5mm plug.	292.00

### **Surveillance Joystick**

Model No.	Description	MSRP\$
ACC-USB-JOY	Programmable USB Surveillance Joystick for controlling digital and conventional PTZ within Avigilon Control Center	625.00
ACC-USB-JOY-PRO	Fully configured Professional USB Surveillance joystick for full control of Avigilon Control Center including shuttle playback control and digital and conventional PTZ.	945.00

#### **HD Camera Installation Tools**

scription	MSRP \$
E Splitter for Camera Installation, extracts 12V DC from a POE input for powering a camera	53.00
E	·



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#### 1.0 Megapixel H4 HD Dome Cameras with Self-Learning Video Analytics



The H4 HD dome cameras are a great solution for monitoring both daytime and nighttime activities. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. They feature an integrated lens for remote focus and zoom control and are ONVIF compliant for easy integration.

Model No.	Description	MSRP\$
1.0C-H4A-D1-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	700.00
1.0C-H4A-D1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	750.00
1.0C-H4A-DO1-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	850.00
1.0C-H4A-DO1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	900.00
1.0C-H4A-DP1-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Pendant Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1	790.00
1.0C-H4A-DP1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	840.00
1.0C-H4A-DC1-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	750.00
1.0C-H4A-D2-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	740.00
1.0C-H4A-DO2-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	890.00
1.0C-H4A-DP2-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Pendant Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	830.00
1.0C-H4A-DC2-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	790.00



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#### 2.0 Megapixel H4 HD Dome Cameras with Self-Learning Video Analytics



The H4 HD dome cameras are a great solution for monitoring both daytime and nighttime activities. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. They feature an integrated lens for remote focus and zoom control and are ONVIF compliant for easy integration.

Model No.	Description	MSRP\$
2.0C-H4A-D1-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	800.00
2.0C-H4A-D1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	850.00
2.0C-H4A-DO1-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	950.00
2.0C-H4A-DO1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,000.00
2.0C-H4A-DP1-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Pendant Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	890.00
2.0C-H4A-DP1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	940.00
2.0C-H4A-DC1-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	850.00
2.0C-H4A-D2-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	840.00
2.0C-H4A-DO2-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	990.00
2.0C-H4A-DP2-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Pendant Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	930.00
2.0C-H4A-DC2-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	890.00



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#### 3.0 Megapixel H4 HD Dome Cameras with Self-Learning Video Analytics



The H4 HD dome cameras are a great solution for monitoring both daytime and nighttime activities. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. They feature an integrated lens for remote focus and zoom control and are ONVIF compliant for easy integration.

Model No.	Description	MSRP\$
3.0C-H4A-D1-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	835.00
3.0C-H4A-D1-IR-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	885.00
3.0C-H4A-DO1-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	985.00
3.0C-H4A-DO1-IR-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,035.00
3.0C-H4A-DP1-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Pendant Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	925.00
3.0C-H4A-DP1-IR-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	975.00
3.0C-H4A-DC1-B	3.0 Megapixel WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	885.00
3.0C-H4A-D2-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	875.00
3.0C-H4A-DO2-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	1,025.00
3.0C-H4A-DP2-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Pendant Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	965.00
3.0C-H4A-DC2-B	3.0 Megapixel WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	925.00



Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### 5.0 Megapixel H4 HD Dome Cameras with Self-Learning Video Analytics



The H4 HD dome cameras are a great solution for monitoring both daytime and nighttime activities. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. They feature an integrated lens for remote focus and zoom control and are ONVIF compliant for easy integration.

Model No.	Description	MSRP\$
5.0L-H4A-D1-B	5.0 Megapixel, LightCatcher, 4.3-8mm f/1.8 P-iris lens, Indoor Dome, Self-Learning Video Analytics	955.00
5.0L-H4A-D1-IR-B	5.0 Megapixel, LightCatcher, Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,005.00
5.0L-H4A-DO1-B	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,105.00
5.0L-H4A-DO1-IR-B	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,155.00
5.0L-H4A-DP1-B	5.0 Megapixel, LightCatcher, Day/Night, Pendant Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,045.00
5.0L-H4A-DP1-IR-B	5.0 Megapixel, LightCatcher, Day/Night, Pendant Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,095.00
5.0L-H4A-DC1-B	5.0 Megapixel, LightCatcher, Day/Night, In-Ceiling Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,005.00
5.0L-H4A-D2-B	5.0 Megapixel, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	995.00
5.0L-H4A-DO2-B	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	1,145.00
5.0L-H4A-DP2-B	5.0 Megapixel, LightCatcher, Day/Night, Pendant Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,085.00
5.0L-H4A-DC2-B	5.0 Megapixel, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	1,045.00



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#### 4K UHD (8.0 Megapixel) H4 HD Dome Cameras with Self-Learning Video Analytics



The H4 HD dome cameras are a great solution for monitoring both daytime and nighttime activities. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. They feature an integrated lens for remote focus and zoom control and are ONVIF compliant for easy integration.

Model No.	Description	MSRP\$
8.0-H4A-D1-B	4K UHD (8.0 Megapixel), Day/Night, Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,300.00
8.0-H4A-D1-IR-B	4K UHD (8.0 Megapixel), Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR Self-Learning Video Analytics	1,350.00
8.0-H4A-DC1-B	4K UHD (8.0 Megapixel), Day/Night, In-Ceiling Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,350.00
8.0-H4A-DO1-B	4K UHD (8.0 Megapixel), Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,450.00
8.0-H4A-DO1-IR-B	4K UHD (8.0 Megapixel), Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,500.00
8.0-H4A-DP1-B	4K UHD (8.0 Megapixel), Day/Night, Pendant Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,390.00
8.0-H4A-DP1-IR-B	4K UHD (8.0 Megapixel), Day/Night, Pendant Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,440.00



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#### **H4 HD Bullet Cameras with Self-Learning Video Analytics**



The H4 HD Bullet camera from Avigilon is ideal for seeing objects and activity in complete darkness. Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done.

Model No.	Description	MSRP\$
1.0C-H4A-BO1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	900.00
1.0C-H4A-BO2-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics	940.00
2.0C-H4A-BO1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,000.00
2.0C-H4A-BO2-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,040.00
3.0C-H4A-BO1-IR-B	3.0 Megapixel WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,035.00
3.0C-H4A-BO2-IR-B	3.0 Megapixel WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,075.00
5.0L-H4A-BO1-IR-B	5.0 Megapixel, LightCatcher, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,155.00
5.0L-H4A-BO2-IR-B	5.0 Megapixel, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,195.00
8.0-H4A-BO1-IR-B	4K UHD (8.0 Megapixel), 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics	1,500.00



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#### **H4 HD Box Cameras with Self-Learning Video Analytics**



Embedded with self-learning video analytics, the H4 HD cameras seamlessly integrate with Avigilon Control Center (ACC), allowing security personnel to respond proactively and mitigate an incident before damage is done. The H4 HD camera features an integrated lens for remote focus and zoom control, and is ONVIF compliant for easy integration. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP \$
1.0C-H4A-B1-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics	745.00
1.0C-H4A-B2-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	700.00
1.0C-H4A-B3-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	740.00
2.0C-H4A-B1-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics	845.00
2.0C-H4A-B2-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	800.00
2.0C-H4A-B3-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	840.00
3.0C-H4A-B1-B	3.0 Megapixel WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics	880.00
3.0C-H4A-B2-B	3.0 Megapixel WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics	835.00
3.0C-H4A-B3-B	3.0 Megapixel WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	875.00
5.0L-H4A-B2-B	5.0 Megapixel, LightCatcher, Day/Night, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	955.00
5.0L-H4A-B3-B	5.0 Megapixel, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics	995.00
8.0-H4A-B2-B	4K UHD (8.0 Megapixel), Day/Night, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics	1,300.00



5.00

# **H4 HD Cameras with Self-Learning Video Analytics**

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#### **H4 HD Camera Accessories**

H4A-DD-SDWL1-BL

Replacement sun shield for H4 HD Bullet Cameras with Self-Learning Analytics and H4 Thermal Cameras.  CM-AC-AVIO1 3.5mm audio and video I/O jack with 1.8m fly wire 8.00  CM-AC-GROM1 Cable sealing grommet for use with 3/4" conduit entry, pack of 10 10.00  H4A-AC-GROM1 Cable sealing grommet for use with H4A dome cameras, pack of 10 10.00  H4A-AC-GROM1 Cable sealing grommet for use with H4A dome cameras, pack of 10 10.00  H4A-AC-WIFI2-NA WiFi Installation Kit with WiFi USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bollvia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecualor, El Salvador, Cubatenella, Hall, Hondruas, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Talvan, United States, Uruguay, Venezuela  H4A-DC-CLER1 Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DC-CPNL1 Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling title in suspended ceiling installations.  H4A-DC-SMOK1 Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	Model No.	Description	MSRP \$
CMAC-GROM1 Cable sealing grommet for use with 344" conduit entry, pack of 10 10.00  H4AAC-GROM1 Cable sealing grommet for use with H4A dome cameras, pack of 10 10.00  WiFi installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Halti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurlo Rico, Talvan, United States, Uruguay, Venezuela  H4A-DC-CLER1 Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DC-CPNL1 Metal ceiling panel for use with H4A-DC or H4SL-MT-DCL1 in-ceiling dome cameras to replace or reinforce the existing ceiling bite in suspended ceiling installations.  H4A-DC-SMOK1 Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement clear transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-CER1-BL Replacement clear transparent cover for H4 A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DD-CLER1-BL Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and grey camera cover.	H4A-BO-SHLD1	Replacement sun shield for H4 HD Bullet Cameras with Self-Learning Analytics and H4 Thermal	·
H4-AC-WIFI2-NA  WiFI Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Hali, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peuro Rioto, Taivan, United States, Unuguy, Venezuela  H4A-DC-CLER1  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DC-CPNL1  Metal ceiling panel for use with H4A-DC or H4SIMT-DCII,1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  H4A-DC-SMOK1  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator, Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator, Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-CER1  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  H4A-DD-CLER1  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.	CM-AC-AVIO1	3.5mm audio and video I/O jack with 1.8m fly wire	8.00
H4-AC-WIFI2-NA  WiFi Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela  H4A-DC-CLER1  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DC-CPNL1  Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  H4A-DC-SMOK1  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.	CM-AC-GROM1	Cable sealing grommet for use with 3/4" conduit entry, pack of 10	10.00
H4-AC-WIFI2-NA  WiFi Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela  H4A-DC-CLER1  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  H4A-DC-CPNL1  Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  H4A-DC-SMOK1  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.			
use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela  H4A-DC-CLER1  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and black camera cover.  Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DC-SMOK1-BL  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.	H4A-AC-GROM1	Cable sealing grommet for use with H4A dome cameras, pack of 10	10.00
use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela  H4A-DC-CLER1  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and black camera cover.  Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DC-SMOK1-BL  Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.			
grey camera cover.  H4A-DC-CLER1-BL Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and black camera cover.  H4-DC-CPNL1 Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  H4A-DC-SMOK1 Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DD-CLER1 Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.	H4-AC-WIFI2-NA	use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama,	130.00
black camera cover.  H4-DC-CPNL1 Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.  H4A-DC-SMOK1 Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DD-CLER1 Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and black camera cover.	H4A-DC-CLER1		40.00
reinforce the existing ceiling tile in suspended ceiling installations.  Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  Replacement smoked transparent cover for H4 A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and black camera cover.  Replacement clear transparent cover for H4 A indoor dome camera. Includes dome bubble and black camera cover.	H4A-DC-CLER1-BL		40.00
by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.  H4A-DC-SMOK1-BL  Replacement smoked transparent cover for H4A in-ceiling dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DD-CLER1  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.	H4-DC-CPNL1		95.00
by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.  H4A-DD-CLER1 Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and grey camera cover.  H4A-DD-CLER1-BL Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black 40.00 camera cover.	H4A-DC-SMOK1	by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes	40.00
camera cover.  H4A-DD-CLER1-BL Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black 40.00 camera cover.	H4A-DC-SMOK1-BL	by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes	40.00
camera cover.	H4A-DD-CLER1		40.00
H4A-DD-SDWL1 Replacement sidewall knockout plug for H4A indoor dome cameras, pack of 5 5.00	H4A-DD-CLER1-BL	·	40.00
	H4A-DD-SDWL1	Replacement sidewall knockout plug for H4A indoor dome cameras, pack of 5	5.00

All prices are exclusive of taxes and freight. Avigilon reserves the right to make changes to pricing and discount margins. All installation and use of Avigilon software is governed by its end user license agreement (EULA). Contact Avigilon or visit www.avigilon.com to get a copy of the EULA.

Replacement sidewall knockout plug for H4A indoor dome cameras, black, pack of 5



Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 HD Camera Accessories**

Model No.	Description	MSRP\$
H4A-DD-SMOK1	Replacement smoked transparent cover for H4A indoor dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	40.00
H4A-DD-SMOK1-BL	Replacement smoked transparent cover for H4A indoor dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and black camera cover.	40.00
H4A-DO-CLER1	Replacement clear transparent cover for H4A outdoor dome camera. Includes dome bubble and grey camera cover.	60.00
H4A-DO-SMOK1	Replacement smoked transparent cover for H4A outdoor dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	60.00
H4A-DP-CLER1	Replacement clear transparent cover for H4A pendant dome camera. Includes dome bubble and grey camera cover.	60.00
H4A-DP-SMOK1	Replacement smoked transparent cover for H4A pendant dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	60.00
H4A-MT-NPTA1	NPT adapter for use with H4A-DP pendant dome cameras	60.00
H4A-MT-WALL1	Wall mount bracket for use with H4A-DP pendant dome cameras	60.00
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.	90.00
H4-BO-DEMO1	Replacement H4 HD Bullet or H4 Thermal configuration port cover with a female 1/4-20 screw mount for use with tripod head for demo purposes only. Do not use for actual installation.	5.00



## H4 Edge Solution (ES) with Self-Learning Video Analytics

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 ES Dome Cameras with Self-Learning Video Analytics**



The H4 Edge Solution Camera records video directly to an onboard solid-state drive, eliminates the need for a separate network video recorder, and reduces installation and system costs. The H4 Edge Solution Camera line provides unique flexibility and versatility, with deployment options ranging from standalone installation, multicamera solutions, to seamless integration into a conventional network video surveillance system.

Model No.	Description	MSRP\$
1.0C-H4A-12G-DO1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD	1,450.00
1.0C-H4A-12G-DP1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,450.00
2.0C-H4A-25G-DO1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	1,750.00
2.0C-H4A-25G-DP1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,750.00
3.0C-H4A-25G-DO1-IR-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	1,995.00
3.0C-H4A-25G-DP1-IR-B	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD. Must use with a H4A-MT-WALL1 or H4A-MT-NPTA1.	1,995.00



### H4 Edge Solution (ES) with Self-Learning Video Analytics

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 ES Bullet Cameras with Self-Learning Video Analytics**



The H4 Edge Solution Camera records video directly to an onboard solid-state drive, eliminates the need for a separate network video recorder, and reduces installation and system costs. The H4 Edge Solution Camera line provides unique flexibility and versatility, with deployment options ranging from standalone installation, multicamera solutions, to seamless integration into a conventional network video surveillance system.

Model No.	Description	MSRP\$
1.0C-H4A-12G-BO1-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD	1,450.00
1.0C-H4A-12G-BO2-IR-B	1.0 Megapixel (720p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD	1,500.00
2.0C-H4A-25G-BO1-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	1,750.00
2.0C-H4A-25G-BO2-IR-B	2.0 Megapixel (1080p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	1,800.00
3.0C-H4A-25G-BO1-IR-B	3.0 Megapixel WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	1,995.00
3.0C-H4A-25G-BO2-IR-B	3.0 Megapixel WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD	2,045.00

#### **H4 ES Box Cameras with Self-Learning Video Analytics**



The H4 Edge Solution Camera records video directly to an onboard solid-state drive, eliminates the need for a separate network video recorder, and reduces installation and system costs. The H4 Edge Solution Camera line provides unique flexibility and versatility, with deployment options ranging from standalone installation, multicamera solutions, to seamless integration into a conventional network video surveillance system.

Model No.	Description	MSRP\$
1.0C-H4A-12G-B1	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics, 128GB Built-in SSD	1,415.00
2.0C-H4A-25G-B1	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics, 256GB Built-in SSD	1,715.00
3.0C-H4A-25G-B1	3.0 Megapixel WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics, 256GB Built-in SSD	1,960.00



# H4 Edge Solution (ES) with Self-Learning Video Analytics

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **Accessories**

Model No.	Description	MSRP\$
H4A-BO-SHLD1	Replacement sun shield for H4 HD Bullet Cameras with Self-Learning Analytics and H4 Thermal Cameras.	15.00
CM-AC-AVIO1	3.5mm audio and video I/O jack with 1.8m fly wire	8.00
CM-AC-GROM1	Cable sealing grommet for use with 3/4" conduit entry, pack of 10	10.00
H4A-AC-GROM1	Cable sealing grommet for use with H4A dome cameras, pack of 10	10.00
H4-AC-WIFI2-NA	WiFi Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela	130.00
H4A-DO-CLER1	Replacement clear transparent cover for H4A outdoor dome camera. Includes dome bubble and grey camera cover.	60.00
H4A-DO-SMOK1	Replacement smoked transparent cover for H4A outdoor dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	60.00
H4A-DP-CLER1	Replacement clear transparent cover for H4A pendant dome camera. Includes dome bubble and grey camera cover.	60.00
H4A-DP-SMOK1	Replacement smoked transparent cover for H4A pendant dome camera. Reduces light transmission by 50%. Not recommended for low light applications or with the integrated IR illuminator. Includes dome bubble and grey camera cover.	60.00
H4A-MT-NPTA1	NPT adapter for use with H4A-DP pendant dome cameras	60.00
H4A-MT-WALL1	Wall mount bracket for use with H4A-DP pendant dome cameras	60.00
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.	90.00
H4-BO-DEMO1	Replacement H4 HD Bullet or H4 Thermal configuration port cover with a female 1/4-20 screw mount for use with tripod head for demo purposes only. Do not use for actual installation.	5.00

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#### **H4 SL Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 SL Dome Cameras**



Straight out of the box, the H4 SL camera is designed and packaged for simple ordering and quick and flexible installation. This camera line's discreet and modular design allows it to seamlessly fit in to its surroundings. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP\$
1.3C-H4SL-D1	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4	360.00
1.3C-H4SL-D1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR	395.00
1.3C-H4SL-D01-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Dome, 3-9mm f/1.4, Integrated IR	470.00
2.0C-H4SL-D1	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4	410.00
2.0C-H4SL-D1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR	445.00
2.0C-H4SL-DO1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Dome, 3-9mm f/1.4, Integrated IR	520.00
3.0C-H4SL-D1	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4	460.00
3.0C-H4SL-D1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR	495.00
3.0C-H4SL-DO1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.4, Integrated IR	570.00

#### **H4 SL Bullet Cameras**



The H4 SL bullet models have interchangeable brackets for maximum flexibility in mounting options, they can be vertically or horizontally-mounted with a versatile sunshade for unobstructed views. The camera's IK10-rated, vandal-resistant and IP66 dust and water-resistant housing make it ideal for monitoring a variety of outdoor environments. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP \$
1.3C-H4SL-BO1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet, 3-9mm f/1.4, Integrated IR	470.00
2.0C-H4SL-BO1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet, 3-9mm f/1.4, Integrated IR	520.00
3.0C-H4SL-BO1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet Camera, 3-9mm f/1.4, Integrated IR	570.00



### **H4 SL Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 SL Camera Accessories**

WiFi Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela	130.00
Metal ceiling panel for use with H4A-DC or H4SL-MT-DCIL1 in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.	95.00
Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
Conduit Opening Cover Grey,5pk, ,H4SL dome camera	10.00
Conduit Plate, Grey for 1/2" 5 pk, for H4SL dome camera	15.00
Conduit Plate, Grey for 3/4" 5 pk, for H4SL dome camera	15.00
Conduit Cover Gray 5 pk,Grey, for H4SL dome camera	10.00
Rubber grommet cable seal 10 pk, for H4SL dome camera	15.00
	reinforce the existing ceiling tile in suspended ceiling installations.  Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.  Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.  Conduit Opening Cover Grey,5pk, ,H4SL dome camera  Conduit Plate, Grey for 1/2" 5 pk, for H4SL dome camera  Conduit Plate, Grey for 3/4" 5 pk, for H4SL dome camera  Conduit Cover Gray 5 pk,Grey, for H4SL dome camera



H4SL-BO-SHLD1	Replacement sun shield for H4SL bullet camera	10.00
H4SL-DD-CLER1	Replacement clear transparent cover for H4SL outdoor dome camera. Includes dome bubble and grey camera cover.	30.00
H4SL-DD-SMOK1	Replacement smoked transparent cover for H4SL dome camera. Reduces light transmission by 50%. Not recommended for low light applications where the integrated IR illuminator is used. Includes dome bubble and grey camera cover.	35.00
H4SL-MT-DCIL1	In-Ceiling mount for H4SL dome cameras	30.00
H4SL-MT-NPTA1	NPT adapter for use with H4SL cameras	30.00
CM-MT-WALL1	Pendant wall arm for H4 Fisheye (needs H4F-MT-NPTA1), H4SL (needs H4SL-MT-NPTA1), H4 PTZ or H3-xMH-DP-B cameras.	70.00
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.	90.00



#### **H4 Mini Dome Cameras**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 Mini Dome Cameras**



The H4 Mini Dome is the smallest and most discreet camera within the Avigilon H4 platform ideal for space constrained applications requiring a minimal footprint surveillance camera. The innovative and modular design of this camera line allows it to snap into surface or in-ceiling mount adaptors to easily fit challenging installations. This camera line provides exceptional image quality, LightCatcher technology, dual exposure true Wide Dynamic Range (WDR) and adaptive IR on selected variant all at an entry level price point.

Model No.	Description	MSRP\$
1.3C-H4M-D1	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2	250.00
1.3C-H4M-D1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR	285.00
2.0C-H4M-D1	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2	340.00
2.0C-H4M-D1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR	375.00
3.0C-H4M-D1	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2	390.00
3.0C-H4M-D1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR	425.00

#### **H4 Mini Dome Camera Accessories**

Model No.	Description	MSRP\$
H4M-BZL1-BL	Black surface mount bezel for H4M dome cameras, package of 5	30.00
H4M-MT-DCIL1	In-Ceiling mount for H4M dome cameras	30.00
H4M-MT-DCIL1-BL	In-Ceiling mount for H4M dome cameras, Black	30.00
H4M-MT-NPTA1	Pendant mount for H4M dome cameras	30.00
H4M-MT-NPTA1-BL	Pendant mount for H4M dome cameras, Black	30.00
H4M-MT-DSPL	Package of 5 wall plates for H4M dome cameras	30.00



#### **H4 PTZ Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 PTZ Pendant Dome Cameras**



The Avigilon H4 PTZ camera line combines high-speed tracking and 360-degree coverage with excellent image quality, low-light performance and video analytics. The new H4 PTZ camera line is available in 1 and 2 megapixel (MP) camera resolutions in outdoor pendant mount format. The 1 MP PTZ camera has 45x zoom, while the 2 MP PTZ has a built-in 30x zoom lens for high-quality, detailed images from great distances. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP\$
1.0C-H4PTZ-DP45	1.0 Megapixel (720p) WDR Day/Night, 45x, Pendant Dome, Self-learning analytics	2,280.00
2.0C-H4PTZ-DP30	2.0 Megapixel (1080p) WDR Day/Night, 30x, Pendant Dome, Self-learning analytics	2,660.00

#### **H4 PTZ In-Ceiling Dome Cameras**



The Avigilon H4 PTZ camera line combines high-speed tracking and 360-degree coverage with excellent image quality, low-light performance and video analytics. The new H4 PTZ camera line is available in 1 and 2 megapixel (MP) camera resolutions in indoor in-ceiling mount format. The 1 MP PTZ camera has 45x zoom, while the 2 MP PTZ has a built-in 30x zoom lens for high-quality, detailed images from great distances. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP \$
1.0C-H4PTZ-DC45	1.0 Megapixel (720p) WDR Day/Night, 45x, In-Ceiling Dome, Self-learning analytics	2,010.00
2.0C-H4PTZ-DC30	2.0 Megapixel (1080p) WDR Day/Night, 30x, In-Ceiling Dome, Self-learning analytics	2,390.00



# **H4 PTZ Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **Accessories**

Model No.	Description	MSRP\$
ES-PS-S4	Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.  In 60W PoE mode, compatible with all H4 PTZ and H4 IR PTZ.	1,130.00
ES-PS-MNT-POLE	Pole mount bracket for ES-PS-S4 switch.	70.00
CM-MT-WALL1	Pendant wall arm for H4 Fisheye (needs H4F-MT-NPTA1), H4SL (needs H4SL-MT-NPTA1), H4 PTZ or H3-xMH-DP-B cameras.	70.00
PTZMH-DC-CPNL1	Metal Ceiling panel for H4 PTZ and HD Multisensor cameras.	90.00
PTZMH-ACCS-CABL1	Replacement cable accessory and adapter kit for H4 PTZ Pendant mount cameras. Includes waterproof RJ45 connector, M8 2-pin male cable and M12 12-pin female cable.	50.00
PTZMH-DP-CLER1	IK10 replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.	120.00
PTZMH-DP-SMOK1	IK10 replacement smoked transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	120.00
PTZMH-DC-CLER1	In-ceiling replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.	120.00
PTZMH-DC-SMOK1	Replacement smoked transparent cover, includes dome bubble and camera cover H4 PTZ In-Ceiling cameras. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	120.00
PTZMH-MT-NPTA1	Replacement male NPT adapter for use with H4 PTZ or HD Multisensor cameras.	25.00
POE-INJ2-60W-NA	Indoor single port Gigabit PoE++ 60W, North American power cord included. May also be used in European Union, Japan, Australia, New Zealand, Mexico, China, South Korea, Russia, Argentina, Saudi Arabia, Kuwait, UAE and Brazil.	150.00
	Temperature range of the PoE injector is -10C to +45C (14 °F to 113 °F).	
	When used with the H4 IR PTZ, the camera will operate in a reduced temperature range from -10 $^{\circ}$ C to +50 $^{\circ}$ C (14 $^{\circ}$ F to 122 $^{\circ}$ F).	
POE-INJ2-PLUS-UK	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). UK power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-NA	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). NA power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-AU	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). AU power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00



### **H4 PTZ Camera Line**

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POE-INJ2-60W: 60W PoE++ Injector, provides full operating temperature range on the H4 PTZ pendant mount
Recommended for outdoor H4 PTZ cameras installed in temperature range of -40C to +50C (-40F to 122F). This model provides North American plug only; other regions
may use a power cord with C13 one side and county specific wall plug connector the other side.

POE-INJ2-PLUS: Single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10C to +50C (14F to 122F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10C to +50C (14F to 122F).



#### **H4 IR PTZ Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 IR PTZ Pendant Cameras**



The Avigilon H4 IR PTZ is a high-resolution outdoor PTZ camera with 250 meter (820 feet) IR illumination range that automatically adjusts the IR projection angle according to zoom and field of view, ensuring the scene is well illuminated. Combined with wide dynamic range (WDR), image stabilization and Avigilon patented LightCatcher (TM) technology, this camera provides exceptional images in a wide range of applications and environments.

Model No.	Description	MSRP\$
1.0C-H4IRPTZ-DP45-WP	1MP H4 IR PTZ with Wiper 45X, Self-learning analytics, IK10, IP66, 250m IR	3,250.00
2.0C-H4IRPTZ-DP30-WP	2MP H4 IR PTZ, with Wiper 30X, Self-learning analytics, IK10, IP66, 250m IR	3,525.00

#### **H4 IR PTZ Camera Accessories**

Model No.	Description	MSRP \$
IRPTZ-MNT-NPTA1	Pedant NPT adapter. For use with H4 IR PTZ or H4A-MH-AD-PEND1 on H4 Multisensor.	55.00
IRPTZ-MNT-WALL1	Pedant wall mount adapter. For use with H4 IR PTZ or H4A-MH-AD-PEND1 on H4 Multisensor.	95.00
POE-INJ2-95W-NA	Indoor single Port PoE Injector Gigabit, 95W, NA power cord, for use with H4IR PTZ - indoor installation rated. Temperature range of the PoE injector is -10C to +45C.	400.00
	This model includes a north american plug only; other regions may use power cord with C13 on one side and with country specific plug on the other side.  Countries supported:  USA, Canada, Mexico, Puerto Rico, Aruba, Trinidad, Tobago, United Kingdom, France, Germany, Portugal, Spain, Italy, Iceland, Ireland, Switzerland, Denmark, Finland, Poland, Norway, Belgium, Croatia, Slovenia, Georgia, Australia, New Zealand, Cyprus, Jordan, Qatar, Qatar, Bahrain, Utd. Arab Emirate, Chile, Colombia, Bolivia, Costa Rica, Honduras, Panama, Paraguay, Brazil, Sierra Leone, Zambia, Namibia, Ghana, Mauritius, Vietnam, Thailand, Philippines, Fiji, Pap. New Guinea	
IRPTZ-ACCS-CABL1	Replacement power and I/O cable for H4 IR PTZ.	28.00
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
POE-INJ2-60W-NA	Indoor single port Gigabit PoE++ 60W, North American power cord included. May also be used in European Union, Japan, Australia, New Zealand, Mexico, China, South Korea, Russia, Argentina, Saudi Arabia, Kuwait, UAE and Brazil.	150.00
	Temperature range of the PoE injector is -10C to +45C (14 °F to 113 °F).	
	When used with the H4 IR PTZ, the camera will operate in a reduced temperature range from -10 $^{\circ}$ C to +50 $^{\circ}$ C (14 $^{\circ}$ F to 122 $^{\circ}$ F).	



### **H4 Fisheye Camera Line**

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#### **H4 Fisheye Camera Line**



The H4 Fisheye camera line offers a complete, high-resolution, 360-degree panoramic view of a scene with no blind spots. Built on the H4 platform, this indoor and outdoor camera line provides clear image details in any lighting condition. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP\$
6.0L-H4F-DO1-IR	6.0 MP, Fisheye Camera, LightCatcher, Day/Night, 1.45mm f/2.2, Integrated IR	655.00
12.0-H4F-DO1-IR	12.0 MP, Fisheye Camera, Day/Night, 1.45mm f/2.2, Integrated IR	1,080.00

#### **H4 Fisheye Camera Line Accessories**

Model No.	Description	MSRP\$
H4F-MT-NPTA1	NPT adapter for use with H4F cameras	60.00
H4F-AC-DESI1	Desiccant packs for use with H4F cameras, contains qty 5. individually packaged dessicant packs	10.00
H4F-ACCS-KIT1	Replacement installation accessories for H4F camera. Includes accessories kit, Aux IO cable, and torx screw driver.	30.00
H4F-DO-CVER1	Replacement top cover assembly for H4F camera. Includes dome bubble, IR board, mic and grey camera cover.	160.00
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
CM-MT-WALL1	Pendant wall arm for H4 Fisheye (needs H4F-MT-NPTA1), H4SL (needs H4SL-MT-NPTA1), H4 PTZ or H3-xMH-DP-B cameras.	70.00



#### **H4 Multisensor Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 Multisensor Camera - Modules**

The H4 Multisensor camera line combines Avigilon self-learning video analytics with exceptional coverage, featuring 3 or 4 individually configurable camera sensors that can be positioned to monitor virtually any area. These cameras are ONVIF compliant for a no-hassle integration.

An H4 Multisensor Camera Module must be ordered with a matching adapter and dome cover.

Description	MSRP\$
3x 3 MP, WDR, LightCatcher, 2.8mm, Camera Only	1,655.00
3x 3 MP, WDR, LightCatcher, 4mm, Camera Only	1,655.00
3x 5 MP, WDR, LightCatcher, 2.8mm, Camera Only	1,800.00
3x 5 MP, WDR, LightCatcher, 4mm, Camera Only	1,800.00
3x 8 MP, WDR,LightCatcher, 4mm, Camera Only	2,100.00
3x 8 MP, WDR, LightCatcher, 5.2mm, Camera Only	2,100.00
4x 3 MP, WDR, LightCatcher, 2.8mm, Camera Only	1,905.00
4x 5 MP, WDR, LightCatcher, 2.8mm, Camera Only	2,100.00
4x 8 MP, WDR, LightCatcher, 4mm, Camera Only	2,400.00
	3x 3 MP, WDR, LightCatcher, 2.8mm, Camera Only 3x 3 MP, WDR, LightCatcher, 4mm, Camera Only 3x 5 MP, WDR, LightCatcher, 2.8mm, Camera Only 3x 5 MP, WDR, LightCatcher, 4mm, Camera Only 3x 8 MP, WDR, LightCatcher, 4mm, Camera Only 3x 8 MP, WDR, LightCatcher, 5.2mm, Camera Only 4x 3 MP, WDR, LightCatcher, 2.8mm, Camera Only 4x 5 MP, WDR, LightCatcher, 2.8mm, Camera Only



### **H4 Multisensor Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 Multisensor Camera Line Accessories**

Model No.	Description	MSRP \$
H4AMH-AD-PEND1	Outdoor pendant mount adapter, must order one of IRPTZ-MNT-WALL1 or IRPTZ-MNT-NPTA1 and one of H4AMH-DO-COVR1 or H4AMH-DO-COVR1-SMOKE.	160.00
IRPTZ-MNT-NPTA1	Pedant NPT adapter. For use with H4 IR PTZ or H4A-MH-AD-PEND1 on H4 Multisensor.	55.00
H4AMH-AD-DOME1	Outdoor surface mount adapter, must order either a H4AMH-DO-COVR1 or H4AMH-DO-COVR1-SMOKE.	160.00
IRPTZ-MNT-WALL1	Pedant wall mount adapter. For use with H4 IR PTZ or H4A-MH-AD-PEND1 on H4 Multisensor.	95.00
H4AMH-DO-COVR1	Dome bubble and cover, for outdoor surface mount or pendant mount, clear.	160.00
H4AMH-DO-COVR1-SMOKE	Dome bubble and cover, for outdoor surface mount or pendant mount, smoked. Not recommended for lowlight applications.	160.00
H4AMH-AD-CEIL1	In-ceiling adapter, must order either a H4AMH-DC-COVR1 or H4AMH-DC-COVR1-SMOKE.	150.00
H4AMH-DC-COVR1	Dome bubble and cover, for in-ceiling mount, clear.	70.00
H4AMH-DC-COVR1-SMOKE	Dome bubble and cover, for in-ceiling mount, smoked. Not recommended for lowlight applications.	70.00
H4AMH-DC-CPNL1	Drop ceiling metal panel for use with H4A-MH-AD-CEIL1.	110.00
H4AMH-AD-IRIL1	Optional IR illuminator ring, up to 30m (100ft), for use with H4AMH-DO-COVR1.	330.00
ES-PS-S4	Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.  In 60W PoE mode, compatible with all H4 PTZ and H4 IR PTZ.	1,130.00
POE-INJ2-60W-NA	Indoor single port Gigabit PoE++ 60W, North American power cord included. May also be used in European Union, Japan, Australia, New Zealand, Mexico, China, South Korea, Russia, Argentina, Saudi Arabia, Kuwait, UAE and Brazil.	150.00
	Temperature range of the PoE injector is -10C to +45C (14 °F to 113 °F).	
	When used with the H4 IR PTZ, the camera will operate in a reduced temperature range from -10 $^{\circ}$ C to +50 $^{\circ}$ C (14 $^{\circ}$ F to 122 $^{\circ}$ F).	
POE-INJ2-PLUS-UK	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). UK power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-NA	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). NA power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00
POE-INJ2-PLUS-AU	Indoor single port POE+ injector, for use with H4 PTZ in-ceiling or pendant variants in temperature range of -10°C to +50°C (14°F to 122°F); compatible with indoor (in-ceiling) models or outdoor models installed in temperature range of -10°C to +50°C (14°F to 122°F). AU power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).	75.00



#### **HD Multisensor Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **HD Multisensor Camera**



The HD Multisensor camera enables users to monitor and cover challenging environments that normally require multiple cameras, delivering superior image detail. With 4 fully-customizable sensors that can be adjusted for nearly any viewing angle, you can be sure you'll get the coverage that's specific to your needs. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description	MSRP\$
9W-H3-3MH-DP1-B	3x 3 MP, Pendant Multisensor Camera, 2.8-8mm f/1.3	1,875.00
9W-H3-3MH-DC1	3x 3 MP, In-ceiling Multisensor camera, 2.8-8mm f/1.3	1,775.00
9W-H3-3MH-DO1-B	3x 3 MP, Outdoor Multisensor camera, 2.8-8mm f/1.3	1,875.00
12W-H3-4MH-DP1-B	4x 3 MP, Pendant Multisensor camera, 2.8-8mm f/1.3	2,125.00
12W-H3-4MH-DC1	4x 3 MP, In-ceiling Multisensor camera, 2.8-8mm f/1.3	2,025.00
12W-H3-4MH-DO1-B	4x 3 MP, Outdoor Multisensor camera, 2.8-8mm f/1.3	2,125.00

#### **HD Multisensor Camera Line Adapters and Accessories**

Model No.	Description	MSRP\$
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
CM-MT-WALL1	Pendant wall arm for H4 Fisheye (needs H4F-MT-NPTA1), H4SL (needs H4SL-MT-NPTA1), H4 PTZ or H3-xMH-DP-B cameras.	70.00
PTZMH-DC-CPNL1	Metal Ceiling panel for H4 PTZ and HD Multisensor cameras.	90.00
PTZMH-ACCS-CABL1	Replacement cable accessory and adapter kit for H4 PTZ Pendant mount cameras. Includes waterproof RJ45 connector, M8 2-pin male cable and M12 12-pin female cable.	50.00
PTZMH-DP-CLER1	IK10 replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.	120.00
PTZMH-DP-SMOK1	IK10 replacement smoked transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	120.00
PTZMH-DC-CLER1	In-ceiling replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.	120.00
PTZMH-DC-SMOK1	Replacement smoked transparent cover, includes dome bubble and camera cover H4 PTZ In-Ceiling cameras. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	120.00
PTZMH-MT-NPTA1	Replacement male NPT adapter for use with H4 PTZ or HD Multisensor cameras.	25.00
H3-MH-NPTA1	Replacement female NPT adapter for use with H3 PTZ H4 PTZ and H3 Multisensor cameras.	25.00



#### **H4 Thermal Camera Line**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 Thermal Cameras**



The outdoor rated Avigilon H4 Thermal camera provides exceptional performance with the combination of thermal imaging and Avigilon's patented self-learning video analytics. Operating beyond the visible spectrum, the H4 Thermal camera line is designed to detect the movement of people and vehicles even in areas with poor visibility, challenging lighting conditions, absolute darkness and partly camouflaged scenes without the need for additional light sources. Through Avigilon self-learning video analytics, operators receive notification of detected activity that may require further investigation, helping them take decisive action when needed.

Please note that all purchase orders for Avigilon H4 Thermal cameras must have the Purchaser Certification completed and submitted with the purchase order.

Model No.	Description	MSRP\$
320S-H4A-THC-BO50	320x256, Thermal Outdoor Bullet, 4.3mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics	3,700.00
320S-H4A-THC-BO24	320x256, Thermal Outdoor Bullet, 9.1mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics	3,900.00
320S-H4A-THC-BO12	320x256, Thermal Outdoor Bullet, 18.0mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics	4,700.00

#### **H4 Thermal Camera Accessories**

Model No.	Description	MSRP\$
H4A-BO-SHLD1	Replacement sun shield for H4 HD Bullet Cameras with Self-Learning Analytics and H4 Thermal Cameras.	15.00
H4-AC-WIFI2-NA	WiFi Installation Kit with WiFI USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use in the following countries: Argentina, Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Peurto Rico, Taiwan, United States, Uruguay, Venezuela	130.00
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F, H4 PTZ, H4 IR PTZ and H4 Multisensor cameras.	90.00
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.	90.00
H4-BO-DEMO1	Replacement H4 HD Bullet or H4 Thermal configuration port cover with a female 1/4-20 screw mount for use with tripod head for demo purposes only. Do not use for actual installation.	5.00



#### **H4 Video Intercom**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **H4 Video Intercom**



The H4 Video Intercom integrates a 3 MP fisheye camera with a high-performance intercom and features exceptional wide dynamic range, IR and lowlight, noise reduction, and echo-cancelling technologies for clear viewing and two-way communication with visitors. Combined with Avigilon Control Center (ACC) video management software, this secured entry system enables operators to quickly and easily identify and communicate with a visitor before remotely granting access. The H4 Video Intercom also supports Avigilon Appearance Search ™ technology, which enables security operators to locate a specific person of interest quickly across all cameras on a site.

Model No.	Description	MSRP\$
3.0C-H4VI-RO1-IR	3.0 MP, H4 Video Intercom, WDR, LightCatcher, Day/Night, 1.83mm f/2.4, Integrated IR, Recessed	1,150.00
	Mount	

#### **H4 Video Intercom Accessories**

Model No.	Description	MSRP \$
H4VI-AC-RELY1	Safety Relay for H4 Video Intercom	120.00
H4VI-MT-SURF1	Surface mount adapter for H4 Video Intercom	225.00
H4VI-RO-CVER1	Replacement dome cover for H4VI camera, package of 5	40.00



#### **HD Pro Cameras**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### H.264 HD Pro Color Cameras with LightCatcher Technology



All HD Pro Color Cameras come with an EF lens mount that supports auto-iris and motorized focus control when connected to a compatible lens. Some lenses may require AUX power. See datasheet for further lens compatibility. Onboard storage capable.

Model No.	Description	MSRP\$
24L-H4PRO-B	6K (24 MP) H.264 HD Pro with LightCatcher Technology	9,000.00
30L-H4PRO-B	7K (30 MP) H.264 HD Pro with LightCatcher Technology	10,000.00

#### H.264 HD Pro Color Cameras with LightCatcher Technology and Self-Learning Analytics



All HD Pro Color Cameras come with an EF/EF-S lens mount that supports auto-iris and motorized focus control when connected to a compatible lens. Some lenses may require AUX power. See datasheet for further lens compatibility. Onboard storage capable. 4K to 6K HD Pro cameras support self-learning video analytics.

Model No.	Description	MSRP\$
8L-H4PRO-B	4K (8 MP) H.264 HD Pro with LightCatcher Technology	2,085.00
12L-H4PRO-B	4.5K (12 MP) H.264 HD Pro with LightCatcher Technology	7,075.00
16L-H4PRO-B	5K (16 MP) H.264 HD Pro with LightCatcher Technology	7,500.00



#### **Lenses for HD Pro Cameras**

Visit sdt.avigilon.com and use the SDT to find the right lens for your camera.

There are other lenses available for Avigilon cameras. If you have requirements for lenses outside what is listed here, please contact Sales at Avigilon.

#### Fixed Focal Length EF & EF-S Mount Lenses for JPEG2000 HD Pro and H.264 HD Pro Cameras

Model No.	Description	MSRP\$
LEF2414CA	Canon, 24mm, f/1.4, Auto-Iris   Recommended for 4K-7K H4PRO-B   Highest image quality available, excellent in low light	3,540.00
LEF2818CA	Canon, 28mm, f/1.8, Auto-Iris   Recommended for 4K-7K H4PRO-B   Highest image quality, good in low light, excellent value	930.00
LEFS3014SI	Sigma, 30mm, f/1.4, Auto-Iris   Recommended for 4K-5K H4PRO-B   Highest image quality available, excellent in low light	1,035.00
LEF3514SI	Sigma, 35mm, f/1.4, Auto-Iris   Recommended for 4K-7K H4PRO-B   Highest image quality available, excellent in low light	2,075.00
LEF4028CA	Canon, 40mm, f/2.8, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality, excellent value	400.00
LEF5012CA	Canon, 50mm, f/1.2, Auto-Iris   Recommended for 4K-7K H4PRO-B   Highest image quality available, excellent in low light; use AUX power when used with HD-PRO cameras	3,332.00
LEF5014CA	Canon, 50mm, f/1.4, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality, excellent in low light, excellent value	834.00
LEF5018CA2	Canon, 50mm, f/1.8, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality, good in low light, excellent value	320.00
LEF8512CA	Canon, 85mm, f/1.2, Auto-Iris   Recommended for 4K-7K H4PRO-B   Highest image quality available, excellent in low light	4,105.00
LEF8518CA	Canon, 85mm, f/1.8, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality, good in low light, excellent value	960.00
LEF10020CA	Canon, 100mm, f/2.0, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality	907.00
LEF20028CA	Canon, 200mm, f/2.8, Auto-Iris   Recommended for 4K-7K H4PRO-B   Good image quality   Not recommended for low light on HD-PRO cameras	1,920.00



#### **Lenses for HD Pro Cameras**

Visit sdt.avigilon.com and use the SDT to find the right lens for your camera.

There are other lenses available for Avigilon cameras. If you have requirements for lenses outside what is listed here, please contact Sales at Avigilon.

#### Variable Focal Length EF Mount Lenses for JPEG2000 HD Pro and H.264 HD Pro Cameras

Model No.	Description	MSRP\$
LEF163528CA2	Canon, 16-35mm, f/2.8L, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Highest image quality available, vari-focal, use AUX power when used with HD-PRO cameras	4,855.00
LEF247028TA2	Tamron 24-70, f/2.8, Gen 2, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Highest image quality available, vari-focal	2,249.00
LEFS183518SI	Sigma, 18-35mm, f/1.8, Auto-Iris, Vari Focal   Recommended for 4K-5K H4PRO-B   Highest image quality available, vari-focal, excellent in low light.	1,660.00
LEF7020028CA	Canon, 70-200mm, f/2.8, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Highest image quality available, vari-focal  Not recommended for low light on HD-PRO cameras	2,709.00
LEF7030040CA	Canon, 70-300mm, f/4-f/5.6, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Good image quality available, vari-focal, excellent value  Not recommended for low light	1,130.00
LEF7030040CA2	Canon, 70-300mm, f/4-f/5.6L, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Highest image quality available, vari-focal	3,285.00
LEF10040045CA2	Canon, 100-400mm, f/4.5-f/5.6, Auto-Iris, Vari Focal   Recommended for 4K-7K H4PRO-B   Highest image quality available, vari-focal, use AUX power when used with HD-PRO cameras Not recommended for low light	4,375.00



#### **Accessories: Indoor and Outdoor Enclosures**

#### Small Indoor/Outdoor Enclosure for H.264 HD Cameras

Model No.	Description	MSRP\$
ES-HD-HWS-SM	Standard Format Enclosure for Avigilon HD H.264 IP Cameras with 12VDC/24VAC Heater, Wall	150.00
	Bracket and Sunshield. Maximum combined camera and lens length is 9.8" (25 cm).	

#### Standard Indoor/Outdoor Enclosure for H.264 HD Pro, JPEG2000 HD Pro and H.264 HD Cameras

Model No.	Description	MSRP\$
ES-HD-HWS	Standard Format Enclosure for cameras with 12VDC/24VAC Heater, Wall Bracket and Sunshield.	225.00
	Maximum combined camera and lens length is 9.8" (25 cm).	
ES-HD-CWS	Standard Format Enclosure for cameras with 12VDC/24VDC Vented Cooler, Wall Bracket and	330.00
	Sunshield. Maximum combined camera and lens length is 9.8" (25 cm).	

#### Large Indoor/Outdoor Camera Enclosures for JPEG2000 HD Pro and H.264 HD Pro Cameras

Model No.	Description	MSRP\$
ES-HD-HWS-LG	Large Format Enclosure for Avigilon HD IP Professional Cameras with 12VDC/24VAC Heater, Wall Bracket and Sunshield. Maximum combined camera and lens length is 12.8" (32.5 cm).	415.00
ES-HD-CWS-LG	Large Format Enclosure for Avigilon HD IP Professional Cameras with 12VDC/24VDC Vented Cooler, Wall Bracket and Sunshield. Maximum combined camera and lens length is 12.8" (32.5 cm).	500.00
ES-HD-HS-XL	Extra Large Format Enclosure for Avigilon HD IP Professional Cameras with 24 VAC Triple fan assisted heater. Maximum combined camera and lens length is 20" (51.9 cm).	1,705.00

#### **Enclosure Options**

Model No.	Description	MSRP\$
ES-HD-IPM	Optional PoE+ power module. Powers full camera enclosure features & camera with a single Ethernet connection. Compatible with ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG	235.00
ES-HD-MNT-PAR	Pedestal and ceiling mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosure.	110.00
ES-HD-MNT-POLE-LG	Large pole mount for pole diameter 210mm (8.2 in) to 225mm (8.85 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE.	160.00
ES-HD-MNT-POLE-MD	Medium pole mount for pole diameter 80mm (3 in) to 150mm (5.9 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting positions.	190.00
ES-HD-MNT-POLE-SM	Small pole mount for pole diameter 60mm (2.5 in) to 110mm (4.3 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures Up to two mounting positions.	75.00
ES-HD-MNT-ARM	Ceiling arm mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG.	115.00
ES-HD-MNT-CORNER	Corner mount adapter. Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.	65.00
ES-HD-MNT-PLATE	Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.	40.00
ES-HD-MNT-WBLA	Ball joint mount for ES-HD-HS-XL	810.00

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#### **Avigilon Presence Detector**

Visit sdt.avigilon.com and use the SDT to find the right camera for your installation.

#### **Avigilon Presence Detector**



The Avigilon Presence Detector (APD) sensor is a small form factor impulse radar device with self-learning radar analytics that accurately detects the presence of a person even if they have stopped moving or are hidden. It has the ability to detect presence through blankets, cardboard, wood and drywall. This sensor is designed for indoor locations such as ATM rooms and other closed indoor vestibules within banks, pharmacies, retail stores, prisons, health care facilities and other environments where privacy and highly accurate detection is needed. APD combined with Avigilon Control Center™ video management software provides an easy-to-deploy discreet surveillance solution to address specific deployment scenarios.

Model No.	Description	MSRP \$
APD-S1-D	Avigilon Presence Detector with Ceiling Mount	850.00

#### **Avigilon Presence Detector Accessory**

Model No.	Description	MSRP \$
APD-MT-WALL1	Wall or Corner Mount for Avigilon Presence Detector	8.00



# **Avigilon Control Center High Definition License Plate Recognition Capture Kits** and Software Modules

Refer to the Avigilon ACC HD LPR Design Guide, available from the Avigilon Partner Resource Center, for additional information on designing and quoting ACC HD LPR Systems. ACC HD LPR requires ACC Enterprise HD NVMS.

LPR (License Plate Recognition), ANPR (Automatic Number Plate Recognition)

#### **H4 HD LPR Capture Kits**



The Avigilon H4 Licence Plate Capture (LPC) camera is designed to capture vehicle number plates in applications where it is critical to obtain character recognition at typical vehicle speeds. When used with the Avigilon License Plate Recognition analytics software, the H4 LPC camera is designed to provide accurate results in challenging lighting conditions. Using infrared illumination and white light filtering, the H4 LPC cameras enables the software to accurately identify number plate characters from a range of distances.

One of each of the following parts must be ordered to assemble into a capture kit.

Model No.	Description	MSRP\$
3.0C-HD-LP-B1	Box camera, 3.0 MP, 4.7-84.6mm f/1.6 lens, with visible light blocker	880.00
ES-HD-LP-HS	Standard format enclosure with heater, sunshield and PoE passthrough for a camera. PoE+ powers the camera enclosure and camera using one Ethernet connection.	650.00
ES-HD-IR-IP6	IR illuminator, PoE+, Outdoor, included lens option for 60°, 35°, or 10° horizontal coverage. Included mounting adapter to ES-HD-LP-HS.	670.00

#### **ACC 6 HD LPR Module License**

HD Network Video Recorder Standard for LPR

The ACC HD LPR Module License (1LPR-\*) software may be installed on HD Network Video Recorder Standard and does not require any additional hardware to operate .

Model No.	Description	MSRP\$
1LPR-ACC6	ACC 6 license to enable 1 lane of LPR. Additional lanes each require a license. Dual lane capture	3,200.00
	kits require 2 licenses each.	



# **Avigilon Control Center High Definition License Plate Recognition Capture Kits** and Software Modules

Refer to the Avigilon ACC HD LPR Design Guide, available from the Avigilon Partner Resource Center, for additional information on designing and quoting ACC HD LPR Systems. ACC HD LPR requires ACC Enterprise HD NVMS.

LPR (License Plate Recognition), ANPR (Automatic Number Plate Recognition)

#### **H4 HD LPC Accessories**

ES-HD-MNT-PAR  Pedestal and ceiling mount for ES-HD-HWS-SM, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosure.  ES-HD-MNT-POLE-LG  Large pole mount for pole diameter 210mm (8.2 in) to 225mm (8.85 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-CWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE.  ES-HD-MNT-POLE-MD  Medium pole mount for pole diameter 80mm (3 in) to 150mm (5.9 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting positions.  ES-HD-MNT-POLE-SM  Small pole mount for pole diameter 60mm (2.5 in) to 110mm (4.3 in). Compatible with wall arm included with for ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures Up to two mounting positions.  ES-HD-MNT-POLE-SM  Corner mount adapter. Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-HD-MNT-PLATE  Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS-LG, ES-HD-LP-HS enclosures.  ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each. In 60W PoE mode, compatible with all H PTZ and H4 IR PTZ.	Model No.	Description	MSRP\$
included with for ES-HD-HWS-SM, ES-HD-HWS-ES, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE.  ES-HD-MNT-POLE-MD  Medium pole mount for pole diameter 80mm (3 in) to 150mm (5.9 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting positions.  ES-HD-MNT-POLE-SM  Small pole mount for pole diameter 60mm (2.5 in) to 110mm (4.3 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-CWS, ES-HD-CWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures Up to two mounting positions.  ES-HD-MNT-CORNER  Corner mount adapter. Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS-SM, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-LP-HS enclosures.  ES-HD-MNT-PLATE  Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-PAR		110.00
included with for ES-HD-HWS-SM, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting positions.  ES-HD-MNT-POLE-SM  Small pole mount for pole diameter 60mm (2.5 in) to 110mm (4.3 in). Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-CWS, ES-HD-CWS-LG or ES-HD-LP-HS enclosures Up to two mounting positions.  ES-HD-MNT-CORNER  Corner mount adapter. Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-CWS, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-HD-MNT-PLATE  Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS-SM, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45. Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-POLE-LG	included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or	160.00
included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-CWS-LG or ES-HD-LP-HS enclosures Up to two mounting positions.  ES-HD-MNT-CORNER  Corner mount adapter. Compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-HD-MNT-PLATE  Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-POLE-MD	included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting	190.00
ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-HD-MNT-PLATE  Wall reinforcing wall plate, compatible with wall arm included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosures.  ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-POLE-SM	included with for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or	75.00
ES-PS-S4  Managed switch, 5 port, Outdoor IP66, -40°C (-40°F) to 50°C (122°C), Gigabit Ethernet, AC power input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-CORNER	·	65.00
input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	ES-HD-MNT-PLATE		40.00
	ES-PS-S4	input. 1x SFP uplink and 4 port RJ45.  Maximum PoE power allocation: Up to 4 ports of PoE+ each, or 2 ports of 60W PoE each.	1,130.00
ES-PS-MNT-POLE Pole mount bracket for ES-PS-S4 switch. 70.00	ES-PS-MNT-POLE	Pole mount bracket for ES-PS-S4 switch.	70.00

Using both ACC 6 HD LPR and ACC 5 HD LPR module licenses on a single server is not supported.



#### **Avigilon Professional Services**

Please contact an Avigilon Sales Engineer to discuss your needs before purchasing.

Purchased Professional Services - Terms of Use

The purchase and use of ACC Professional Services ("Professional Services") is subject to the following principal terms of use. In purchasing and using the Professional Services, the purchasing entity (the "Purchaser") acknowledges and agrees to these terms of use.

For the purposes of these terms of use, "Avigilon" means, collectively, Avigilon Corporation and its affiliates, and their respective directors, officers, employees and consultants.

- 1. Avigilon will take commercially reasonable efforts to provide the Professional Services in a timely and diligent manner. Avigilon will not be responsible or liable for any damage inflicted on the Purchaser (or any other person) as a direct or indirect consequence of Avigilon being delayed or prevented in providing the Professional Services due to circumstances beyond the reasonable control of Avigilon.
- 2. The Professional Services are advisory services only and not a substitute or replacement for the duties, obligations and responsibilities the Purchaser has to its clients (collectively, the "Purchaser's Duties"). For greater certainty, the purchase and use of the Professional Services by the Purchaser does not, in any manner: (a) transfer any of the Purchaser's Duties (or portion thereof) from the Purchaser to Avigilon; (b) obligate Avigilon to complete or provide the work or services the Purchaser's clients have purchased from the Purchaser; or (c) guarantee that any issues the Purchaser is having with fulfilling the Purchaser's Duties (or portion thereof) will be satisfactorily resolved.

  3. Any payment for the Professional Services is non-refundable, irrespective of whether or not the Purchaser is able to fulfill the Purchaser's Duties.
- 4. Professional Services are available to the Purchaser only and may not be assigned (in whole or in part).

Model No.	Description	MSRP\$
PRO-ACC-REMOTE-4H	ACC Professional Services, 4 hours remote consulting	2,500.00
PRO-ACC-REMOTE-8H	ACC Professional Services, 8 hours remote consulting	5,000.00
PRO-ACC-ONSITE-8H	ACC Professional Services, 8 hours on-site consulting (Includes all travel costs)	8,000.00



#### **Discontinued Products**

#### **First Generation HD Video Appliance Pro**



The following products will be available for sale while quantities last.

The HD Video Appliance Pro is a turnkey product that combines a 16 or 24-port Power-over-Ethernet (PoE) network switch along with full video management server and client software capabilities into a single compact form factor. The HD Video Appliance is powered by Avigilon's market-leading ACC software and comes pre-installed with Standard edition licensing included (activation required).

Model No.	Description	MSRP\$
VMA-AS1-16P06	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	5,850.00
VMA-AS1-16P06-AU	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	5,850.00
VMA-AS1-16P06-UK	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license	5,850.00
VMA-AS1-16P09	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	6,600.00
VMA-AS1-16P09-AU	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	6,600.00
VMA-AS1-16P09-UK	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license	6,600.00
VMA-AS1-16P12-AU	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license	7,650.00
VMA-AS1-16P12-UK	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license	7,650.00
VMA-AS1-24P09	HD Video Appliance Pro 24-port 9TB unit with ACC Standard 24-ch license	8,100.00
VMA-AS1-24P09-AU	HD Video Appliance Pro 24-port 9TB unit with ACC Standard 24-ch license	8,100.00
VMA-AS1-24P09-UK	HD Video Appliance Pro 24-port 9TB unit with ACC Standard 24-ch license	8,100.00
VMA-AS1-24P12	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	9,000.00
VMA-AS1-24P12-AU	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	9,000.00
VMA-AS1-24P12-UK	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license	9,000.00



#### **Discontinued Products**

#### **H3 Micro Dome**



The following cameras will be available for sale while supplies last.

Model No.	Description	MSRP\$
1.0-H3M-DC1-BL	1.0 Megapixel (720p) Indoor In-Ceiling Micro Dome, 2.8mm f/1.6 lens, Black	250.00
2.0-H3M-DC1-BL	2.0 Megapixel (1080p) Indoor In-Ceiling Micro Dome, 2.8mm f/1.6 lens, Black	340.00
1.0-H3M-DP1	1.0 Megapixel (720p) Pendant Micro Dome, 2.8mm f/1.6 lens	250.00
1.0-H3M-DP1-BL	1.0 Megapixel (720p) Pendant Micro Dome, 2.8mm f/1.6 lens, Black	250.00
2.0-H3M-DP1	2.0 Megapixel (1080p) Pendant Micro Dome, 2.8mm f/1.6 lens	340.00
2.0-H3M-DP1-BL	2.0 Megapixel (1080p) Pendant Micro Dome, 2.8mm f/1.6 lens, Black	340.00



#### **Legacy Products**

The following are legacy products or accessories for legacy products.

#### First Generation HD Video Appliance Pro Accessories (Not Applicable to 8-port)

Model No.	Description	MSRP\$
VMA-AS1-HDDP02	HARD DRIVE, 2TB, HD Video Appliance Pro	405.00
VMA-AS1-HDDP03	HARD DRIVE, 3TB, HD Video Appliance Pro	575.00
VMA-AS1-HDDP04	HARD DRIVE, 4TB, HD Video Appliance Pro	725.00

#### First Generation HD Video Appliance Accessories

The following products will be available while quantities last.

Model No.	Description	MSRP\$
VMA-AS1-8PRMS1U	1U Rack mount shelf for HD Video Appliance 8-port	85.00
VMA-AS1-8PPS	HD Video Appliance 8-port - Power Supply - 200W External, power cord not included	185.00

#### **H3 HD Dome Camera Accessories**

Model No.	Description	MSRP\$
H3-D-CLEAR	Replacement clear transparent cover, includes dome bubble and camera cover for indoor domes.	40.00
H3-D-SMOKE	Replacement smoked transparent cover, includes dome bubble and camera cover for indoor domes. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications or with the integrated IR illuminator.	40.00
H3-DC-CLEAR	Replacement clear transparent cover, includes dome bubble and camera cover for in-ceiling domes.	40.00
H3-DC-SMOKE	Replacement smoked transparent cover, includes dome bubble and camera cover for in-ceiling domes. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	40.00
H3-DC-PNL	Metal ceiling panel for use with H3-DC in-ceiling dome cameras to replace or reinforce the existing ceiling tile in suspended ceiling installations.	95.00
H3-DOP-CLEAR	Replacement clear transparent cover, includes dome bubble and camera cover for outdoor and pendant domes.	60.00
H3-DOP-SMOKE	Replacement smoked transparent cover, includes dome bubble and camera cover for outdoor and pendant domes. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications or with the integrated IR illuminator.	60.00
CAM-ACCS-H3-D-PLUG	Replacement H3 Dome NPT Plugs, pack of 6	20.00
MNT-PEND-WALL	Compact wall bracket for use with H3PTZ-DP and H3-DP Pendant Dome Cameras	90.00
MNT-AD-POLE-B	Pole mount adapter for use with MNT-PEND-WALL, H3-BO-JB or HD Bullet Camera	90.00
MNT-AD-CORNER	Corner mount adapter for use with MNT-PEND-WALL, H3-BO-JB or HD Bullet Camera	90.00

#### **H3 HD Bullet Camera Accessories**

Model No.	Description	MSRP \$
H3-BO-SHLD1	Replacement sun shield for H3 bullet cameras	15.00
H3-BO-JB	Junction box for the H3-BO-IR HD Bullet Cameras	95.00

All prices are exclusive of taxes and freight. Avigilon reserves the right to make changes to pricing and discount margins. All installation and use of Avigilon software is governed by its end user license agreement (EULA). Contact Avigilon or visit www.avigilon.com to get a copy of the EULA.

**CONFIDENTIAL:** The contents of this document are considered confidential and should not be posted on a public access website, made available for general public distribution, or otherwise shared with others without prior written authorization from Avigilon Corporation.

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#### **Legacy Products**

The following are legacy products or accessories for legacy products.

#### **H3 Microdome Accessories**

Model No.	Description	MSRP \$
H3-MC-CLER1	Replacement clear transparent cover, includes dome bubble and gray trim for in-ceiling microdomes.	12.00
H3-MC-CLER1-BL	Replacement clear transparent cover, includes dome bubble and black trim for in-ceiling microdomes.	12.00

#### **JPEG2000 HD Dome Camera Accessories**

Model No.	Description	MSRP\$
DOME-CLEAR	Replacement clear dome bubble and trim for JPEG2000 Panoramic and JPEG2000 dome cameras.	17.00
DOME-CVR-CLEAR	Replacement dome bubble for JPEG2000 Dome and JPEG2000 Panoramic cameras.	84.00
DOME-INDE-PLT	Indoor electrical box mounting plate add-on, allows mounting with side cable access and mounting to a 4S electrical box.	20.00
DOME-SMOKE	Replacement smoked transparent dome and trim for JPEG2000 Panoramic and JPEG2000 dome cameras. Reduces light transmission by 50% compared to the standard clear cover. Not recommended for low light applications.	10.00
DOME-OD-BASE	Outdoor mounting base add-on, creates an IP66 seal and allows conduit connection and pipe mounting.	23.00
DOME-OD-PEND	Indoor/Outdoor pendant mount, creates an IP66 sealed enclosure for connection to industry standard pendant wall brackets.	23.00
DOME-IND-CEL	Indoor in-ceiling mount add-on adapter allows the camera to be ceiling mounted with only the external clear bubble showing.	95.00
IND-CEL-PNL	Metal ceiling panel for use with the DOME-IND-CEL to replace or reinforce the existing ceiling tile in suspended ceiling installations.	87.00



#### **Avigilon Warranty & Support Information**

For warranty terms and conditions applicable to Avigilon's hardware products (including the availability of an extended warranty for certain products), and Avigilon's Return and Repair Policy, please refer to the Avigilon Warranty and Product Policies available at <a href="www.avigilon.com/warranty">www.avigilon.com/warranty</a> <a href="http://www.avigilon.com/warranty">http://www.avigilon.com/warranty</a>

Warranty service and technical support can be obtained by contacting Avigilon Technical Support: <a href="http://www.avigilon.com/contact-us/">www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">http://www.avigilon.com/contact-us/</a> <a href="http://www.avigilon.com/contact-us/">http://www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">http://www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">http://www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">www.avigilon.com/contact-us/<a href="http://www.avigilon.com/contact-us/">http://www.avigilon.com/contact-us/<a href="http://www.avigilon

For the service warranty applicable to the Avigilon Blue ™ platform, refer to the Terms and Conditions of Service for Avigilon Blue ™ available at <a href="https://help.avigilon.com/blue/#0Common/legal.htm">https://help.avigilon.com/blue/#0Common/legal.htm</a> <a href="https://help.avigilon.htm">https://help.avigilon.htm</a> <a

#### Extended Warranty for Avigilon Camera, Presence Detector, Encoder, NVR Hardware, Avigilon Blue Connect Device, and Access Control Manager Appliance

The warranty period for Avigilon cameras, encoders, NVR hardware (including rackmount NVRs, workstations, and remote monitoring workstations), and ACM appliances can be extended up to a total warranty period of 5 years. Avigilon camera, presence detector, encoder, and Avigilon Blue Connect Device warranties can be extended at a cost of 10% of the purchase price of the product per year of additional warranty coverage. ACM appliance and NVR hardware warranty can be extended at a cost as outlined in the price list. The original consumer purchaser may purchase this extended warranty from an authorized reseller of Avigilon products at the time of purchase of the applicable product, or within 1 year (or 3 years in the case of NVR hardware) of shipment of such product from Avigilon. Notwithstanding the foregoing, the extended warranty does not apply to moving parts of pan-tilt-zoom cameras.



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January 16, 2019

To whom it may concern,

Avigilon High Definition Video Management Solutions are distributed and installed exclusively by Avigilon Authorized Enterprise Solution Partners. These Authorized partners are required to be extremely well versed in video surveillance system design, data network infrastructure installation and support. In addition, Avigilon requires each Authorized Partner to maintain a service center to support each and every Customer site. These service centers MUST have a minimum of two (2) Avigilon Certified Technicians per location that have successfully completed & attained the minimum certification requirements of Avigilon University. They also must complete ongoing training to ensure competency on all new products. Avigilon Staff works exclusively with our Solution Partners to ensure that systems are properly designed to ensure end user satisfaction.

InteConnect Inc DBA Inteconnex (Inteconnex) is an Avigilon Authorized Enterprise Certified Solution Partner. Avigilon chose Inteconnex because of their knowledge base in networking and security management applications. Inteconnex offers their customers unsurpassed knowledge & support for High Definition Video Management and access control solutions that work seamlessly with the security force management teams that monitor and secure customer facilities. They have successfully completed the certification requirements of Avigilon University and continue to exceed our expectations of support and knowledge. I am confident you will find their talent and competency to be unsurpassed by any other vendor.

If there are any further questions, please do not hesitate to contact me directly at 605.310.4474.

Respectfully,

Tyler Christensen Regional Sales Manager – SD, ND, and NE

# ADDENDUM #1 Issue Date: 1/10/2019 Bid No. 19-022 Electronic Video Surveillance Equipment &Installation

Addenda are instruments issued by the Purchasing Department prior to the date for receipt of offers which will modify or interpret the specification document by addition, deletion, clarification or correction. Please acknowledge receipt of this addendum in the space provided in the Attribute Section.

- Q. In Section 5.5.2 that "Vendors must provide the exact Avigilon and model specified by the owner.". My question is, where do I find this list, or can you provide me with a list of current models
- A. Vendor shall attach a current Avigilon Video Surveillance MSRP USD Global Pricelist effective October 27, 2018 or newer. A front cover sheet has been attached as an example.

An attribute has been added for the discount given off the MSRP pricelist.

A revised Unit Price Sheet has been added.

Attribute 16 & 17 has been deleted.

#### **END OF ADDENDA NO. 1**

All other terms, conditions and requirements of the request remain the same as originally indicated in the document or as modified on previous addenda.

Rachelle Hinze, Buyer

# ADDENDUM #2 Issue Date: 1/14/2019 Bid No. 19-022 Electronic Video Surveillance Equipment &Installation

Addenda are instruments issued by the Purchasing Department prior to the date for receipt of offers which will modify or interpret the specification document by addition, deletion, clarification or correction. Please acknowledge receipt of this addendum in the space provided in the Attribute Section.

1. Revised unit price quote sheet has been added.

#### **END OF ADDENDA NO. 2**

All other terms, conditions and requirements of the request remain the same as originally indicated in the document or as modified on previous addenda.

Rachelle Hinze, Buyer

# SPECIFICATIONS UNIT PRICE – SECURITY AND SURVELLIENCE CAMERAS SUPPLY, INSTALLATION, MAINTENANCE, SERVICE AND REPAIR

#### 1. GENERAL NOTICE

- 1.1 City of Lincoln, Lancaster County, City of Lincoln/Lancaster County Public Building Commission, (hereinafter referred to as "Owners"), are requesting bids from qualified companies, hereinafter referred to as Vendor(s) for a Unit Price contract for Security and Surveillance Camera Supply, Installation, Maintenance, Service and Repair.
- 1.2 Unit Price Projects are designed to provide construction type services (primarily installation, repair and maintenance) which range from \$0 \$50,000.00 without issuing additional informal or formal bids.
- 1.3 Contracts will be awarded to Vendors based on their level of interest and ability/desire to provide bonding and insurance as required for the various thresholds. Thresholds are based on State Statute, the County Purchasing Act and City Code.
  - 1.3.1 Contracts reflecting the following thresholds will be issued as follows:

#### Level 1 - Individual Project Amount — \$0 - \$9,999.00

- No Bonds required
- Insurance Required
- Vendors can only quote projects up to the maximum amount -No exceptions
- Completion of a Unit Price Quote Sheet is required.
- The number of individual projects up to the maximum amount is unlimited.

#### Level 2 - Individual Project Amount — \$0 - \$25,000.00

- Performance and Payment Bonds Required for \$25,000.00
- Insurance Required
- Vendors can only quote projects up to the maximum amount -No exceptions
- Completion of a Unit Price Quote Sheet is required.
- Vendors may quote projects in Level 1 and Level 2.
- The number of individual projects up to the maximum amount is unlimited.

#### Level 3 - Individual Project Amount — \$0 - \$50,000.00

- Performance and Payment Bonds Required for \$50,000.00
- Insurance Required
- Vendors can only quote projects up to the maximum amount No exceptions
- Completion of a Unit Price Quote Sheet is required.
- Vendors may quote projects in Level 1, Level 2 and Level 3.
- The number of individual projects up to the maximum amount is unlimited.
- 1.3.2 Vendors must maintain the required bond amount (if applicable) and insurance for the entire term of the contract including all renewals.

Failure to submit bonds and insurance prior to expiration are subject to termination.

- 1.5 This contract is for **NON- FEDERAL** funded projects only.
- 1.6 Contract will be awarded to the Vendor(s) whose bid substantially meets all of the required specifications, duties, terms and conditions as defined in this request and whose pricing is determined to be fair and reasonable according to comparisons of other bidders and the need for additional Vendor's for the services.
- 1.7 Contracts will be effective upon execution by both parties with an option to renew for two (2) additional two (2) year terms upon mutual consent of all parties.
- 1.8 Any deviation from these Specifications or any other bid document must be documented on Company Letterhead and attached to the Supplier Response section of your E-Bid response.
- 1.9 Vendor must submit their bid and all attachments via the City/County E-Bid system.
  - 1.9.1 To submit a bid, Vendor must be registered with the City of Lincoln/Lancaster County Purchasing Dept.
  - 1.9.2 To register, go to the City of Lincoln website; lincoln.ne.gov Type "bid" in Search by Keyword box click on "supplier registration" follow instructions to completion.
- 1.10 All inquiries regarding these specifications shall be directed via e-mail request to the Purchasing Department at <a href="mailto:purchasing@lincoln.ne.gov">purchasing@lincoln.ne.gov</a>.
  - 1.10.1 Reference the Bid Number in the Subject line of the email.
  - 1.10.2 These inquiries and/or responses shall be distributed to prospective Vendors as an electronic addenda if applicable.
  - 1.10.3 All inquiries must be submitted to the Purchasing Office five (5) calendar days prior to the bid opening.
  - 1.10.4 Vendors are not allowed to discuss this bid with any Owner employee or elected official other than the City/County Purchasing Staff through the award process.
    - 1.10.4.1 Failure to follow this requirement may result in immediate disqualification of your bid.
- 1.11 An awarded contract is not assignable without the written approval of the Owners in the form of a contract amendment.
- 1.12 The Administrator for each project will be determined at the time the Unit Price Quote sheet is executed by the Owners.
- 1.13 Vendor shall maintain existing functions and utilities at the construction site and protect the general public, employees, public facilities, and buildings against damage during all portions of each project.
  - 1.13.1 Any damage done to any part of the Owners property which is not part of the predetermined construction will be immediately repaired by the Vendor at no charge to the Owners or Public.
  - 1.13.2 Vendor shall not store construction products, tools or supplies in an area other than what is designated as a staging area by the Contract Administrator.
- 1.14 No increase in labor rates or markup percentages will be allowed during the first year of the contract period unless significant economic conditions develop during the time.

- 1.14.1 Any fluctuation in the labor market and/or markup calculations will be taken into consideration upon receipt of a detailed explanation submitted on company letterhead which provides specific reasons for the increase and a reference to an Economic Index which justifies such request.
  - 1.14.1.1 Economic indexes include, but are not limited to, PPI, CPI, etc.
  - 1.14.1.2 Requests for an increase during the remaining period of the contract shall also be established and determined using the requirements of 1.14.1 and 1.14.1.1
- 1.15 Payment shall be made by Owner within 30 days from receipt of invoice from Vendor.
  - 1.15.1 Owner will verify that all costs on invoice including tax if applicable, do not exceed the estimate on the Unit Price Quotation Sheet prior to approving payment.
- 1.16 Vendor shall attach MSRP equipment pricing sheet in the suppliers response section.

#### 2. CONTRACTOR INSURANCE

- 2.1 The awarded Vendor shall furnish the Owners with a Certificate of Insurance ACORD and associated endorsements in the kinds and minimum amounts as detailed in the attached "Insurance Requirements for all Contracts" at time of award.
  - 2.1.1 Specific insurance requirements include, but are not limited to, additional insured, builders risk and work comp endorsements.
- 2.2 Vendors are strongly encouraged to send the insurance requirements and endorsement information to their Insurance Agent during the bid process in order to ensure contract execution within 5 days of award notice.

#### 3. QUALIFICATIONS OF THE BIDDER

- 3.1 Bidders must be registered in accordance with the current Lincoln Municipal Code.
- 3.2 The Owner may investigate as deemed necessary to determine the ability of the Vendor to perform the required work, and the Vendor shall furnish to the Owners all such information and data for this purpose.
- 3.3 No Vendor will be considered who is not at the present time actively engaged in the Security and Surveillance Camera Supply, Installation, Maintenance, Service and Repair similar to those described in this bid, and who cannot clearly demonstrate to the satisfaction of the Owners, his/her ability to satisfactorily perform the work in accordance with the requirements of this specification and standards of the industry.
- 3.4 Vendors must be Authorized Factory Resellers for the equipment provided.
- 3.5 Vendor shall provide at least three current references for other customers where similar services have been provided at time of bid response or upon request.
  - Vendors who have provided similar types of services to the Owners in the last five (5) years may not be required to provide such information unless requested.
  - 3.5.2 References shall include: name, contact person, email address, telephone number, and type of work performed.
  - 3.5.3 Reference responses shall be attached to the Response Attachment section of the ebid response.

#### 4. <u>DISPOSAL AND SITE RESTORATION</u>

- 4.1 The Vendor shall remove from the site and dispose of all material, debris, installation materials and adhesives in accordance with all Local, State and Federal regulations.
  - 4.1.1 Vendors are strongly encouraged to recycle metal, concrete and any other material in order to reduce the amount of waste going to the City Landfill.
  - 4.1.2 Vendors must comply with the City of Lincoln cardboard recycle law which bans all cardboard from the City Landfill effective April 1, 2018.

## 5. REQUIREMENTS – SECURITY AND SURVEILLANCE INSTALLATION, MAINTENANCE, SERVICE AND REPAIR

- 5.1 Awarded Vendors shall perform work according to the City of Lincoln 2011 Standard Specifications for Municipal Construction, or the most updated version, unless specifically required by the owner to follow another guideline which takes precedence over the bid documents.
  - 5.1.1 Exclusions include liquidated damages unless otherwise addressed with the Contract Administrator.
- Vendor shall provide Security and Surveillance Camera equipment including but not limited to camera's, software licensing, programming, cabling, training, technical support, maintenance, cleaning lens and installation of equipment.
- 5.3 Vendor shall not cut and patch operating elements or safety related components in a manner that would result in reducing their capacity to perform as intended, or result in increased maintenance, or decreased operational life or safety.
- 5.4 Shall not cut or patch construction exposed on the exterior or in occupied spaces, in a manner that would, in the Architect's opinion, reduce the building's aesthetic qualities, or result in visual evidence of cutting and patching.
  - 5.4.1 Remove and replace work cut and patched in a visually unsatisfactory manner.
  - 5.4.2 Obtain approval of the cutting and patching proposal before cutting and patching.
- 5.5 Use materials that are identical to existing materials.
  - 5.5.1 If identical materials are not available or cannot be used where exposed surfaces are involved, use materials that match existing adjacent surfaces to the fullest extent possible with regard to visual effect.
  - 5.5.2 Vendors must provide the exact Avigilon and model specified by the owner.
    - 5.5.2.1 Any new or updated equipment must be provided to the Purchasing department to amend the contract prior to providing a quote for the items.
- Vendor shall be responsible for acquiring and paying for all permits, fees and licenses associated with the work to be done according to the Unit Price Quote Sheet.
  - 5.6.1 Permit, fees, and license costs shall be added to the Unit Price Quote Sheet prior to approval by the Owners.
- 5.7 Contracted Vendors for this service will be notified via email or phone by the Owners Contract Administrator.

- 5.7.1 Vendor has 48 hours to respond via email or phone to the request for a Unit Price Quote by the Owner to schedule a day and time to view the job.
  - 5.7.1.1 Failure to reply to a Quote request within 48 hours will allow the Owner to select from the respondents who did reply.
  - 5.7.1.2 Vendors who do not submit quotes or complete work as scheduled and required shall be subject to a Vendor Performance Meeting to discuss the situation and develop a strategy for compliance in the future.
- 5.8 The Owners are requesting that all Unit Price Contractors be available to perform services during unforeseen emergency situations such as natural or man-made disasters.
  - 5.8.1 Vendors shall indicate in the Attribute section if they are willing to be available for these emergency services, and if so, at what rates.
- 5.9 Vendor shall have warranty parts inventory and capabilities to repair all Security and Surveillance camera equipment installed for the Owners.
- 5.10 Department shall discuss the repair/replacement with the company representative and determine if repair is an emergency, non-emergency or can wait for next available time slot to make repair/replacement.
  - 5.10.1 If non-emergency repair/replacement is required, Vendor shall respond onsite within 4 hours of initial call from the owner.
  - 5.10.2 If emergency repair/replacement is required, department shall indicate emergency situation and Vendor shall respond onsite within 2 hours of call.
- 5.11 Substantial completion of the project shall be 30 days from Notice to Proceed.
- 5.12 All work performed under the terms of this bid and subsequent contract documents shall be guaranteed for a minimum period of one year from date of final completion of the project or longer according to the terms of the manufacturers standard agreement.
- 5.13 Job shall be completed according to industry standards with approval of completion and final payment being made by the Owner's Representative.
- 5.14 Work may be performed at the jobsite during operating hours identified by the owner.
- 5.15 Payment will be made upon completion of installation and approval by the Owners Representative.

#### 6. UNIT PRICE QUOTE SHEETS

- Awarded Vendors will be required to complete a not-to-exceed project estimate using the Unit Price Quote Sheet for each project requested by the Owners.
- 6.2 Unit Price Quote Sheets are not-to-exceed estimates of the project cost and may not reflect the exact invoice amount submitted for payment.
  - 6.2.1 Vendors who over-estimate their cost will only be paid for the work actually performed to complete the project.
  - 6.2.2 In the event the Vendor discovers unforeseen circumstances associated with the completion of the project, additional cost according to the rates in the Unit Price Quote Sheet may be charged with the approval of the Construction Administrator up to the maximum amount of the Unit Price Contract.
- 6.3 Unit Price Quote Sheet job positions, terms, and rates are extracted from the bid response submitted by each Vendor in the E-Bid system.

- 6.4 Information in the bid which transfers to the Unit Price Quote Sheet must include labor, materials, rentals, overhead, profit, licenses, fees, permits and any other charges associated with the completion of the work.
  - 6.4.1 Vendors may not deviate from the pricing or terms in the Bid or Unit Price Quote Sheet.
  - 6.4.2 In the event a Vendor has a fee that is not specifically called out in the Line Items, the Vendor shall incorporate that fee into other Line Items.

#### 7. **EVALUATION AND AWARD**

- 7.1 The Owners will award contract/s to Vendors who have:
  - 7.1.1 Completed documentation as requested and submitted with bid.
  - 7.1.2 Favorable references in this type of construction field.
  - 7.1.3 Hourly rates and other cost factors which are deemed to be fair and reasonable compared to other bids submitted.
- 7.2 The Owners intend to award to multiple Vendors for the requested services in most cases in order to ensure a competitive market is in place for each project, and companies are available on an as-needed basis throughout the year.

# CITY OF LINCOLN\LANCASTER COUNTY AND PUBLIC BUILDING COMMISSION UNIT PRICE QUOTATION

#### Unit Price Quote Sheet for Electronic Video Surveillance Equipment & Installation

# This Document Is Requred For All Unit Price Projects Electronic Video Surveillance Equipment & Installation 19-022

	ı	Date:			
TO DEPARTMENT/AGENCY REPRESENTATIVE:					
FROM (CONTRACTOR): <u>Inteconnect Inc.</u>					
PROJECT NUMBER:					
PROJECT DESCRIPTION:					
When making a quotation please breakdown the Total Cost into Subcontractors Costs. Fill in the following Tables in the areas as scolumn.	_	_			
TIME OF COMPLETION					
Estimated Start Date					
Number of Days to Complete					
Labor rates (all-inclusive and shall include the use of					<u>,                                      </u>
DESCRIPTION	QUANTITY	UOM	UNI	Γ PRICE	TOTAL \$ AMOUNT
Labor rates		Per hour	1	55.00	TO THE QUALITY OF THE PARTY OF
Cabling Costs	1	Per hour		50.00	
Consulting Costs	1	Per hour	1	30.00	
Programming Costs	1	Per hour	1	55.00	
Training Costs	1	Per hour		0.00	
Service Hour Costs (performed between 8:00am-5:00 pm M-F		Per hour		75.00	
On-Call/Emergency Costs		Per hour	\$1	00.00	
Scissor Lift Rental per day (Building & pole-mount camera's up to 50')		Per day		00.00	
Boom Lift Rental per day (Building & pole-mount camera's up to 50')		Per day	\$6	00.00	
			Т	otal	
	•	•	•		•
ITEM	COS	ST	% OF	MARKUP	ESTIMATED TOTAL
Total Rental Equipment Costs			]	10%	
	RACTORS CO		•		_
SUB-CONTRACTOR (NAME)	COST		% OF MARKUP		ESTIMATED TOTAL
Sub No. 1	10%				
Sub No. 2	<u> </u>		]	10%	
Avigilon List all items below required to complete the project	Required Iten from your Vic		lance MS	RP Global	Pricelist Catalog
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Example

# **GVIGILON**<sup>™</sup>

a Motorola Solutions Company



### Video Surveillance - MSRP - USD

Global Pricelist effective October 27, 2018

#### CONFIDENTIAL

The contents of this document are considered confidential and should not be posted on a public access website, made available for general public distribution, or otherwise shared with others without prior written authorization from Avigilon Corporation.

#### **INSTRUCTIONS TO BIDDERS**

#### City of Lincoln, Nebraska, County of Lancaster, Public Building Commission

#### 1. <u>BIDDING PROCEDURE</u>

- 1.1 Sealed bid, formal and informal, subject to Instructions and General Conditions and any special conditions set forth herein, will be received in the office of the Purchasing Division, 440 So. 8<sup>th</sup> St., Lincoln, NE 68508, until the bid closing date and time indicated for furnishing the City of Lincoln, Lancaster County and Building Commission, hereafter referred to as "Owners" the materials, supplies, equipment or services shown in the electronic bid request.
- 1.2 Bidders shall use the electronic bid system for submitting bids and must complete all required fields. If you do not care to bid, please respond to the bid request and note your reason.
- 1.3 Identify the item you will furnish by brand or manufacturer's name and catalog numbers. Also furnish specifications and descriptive literature if not bidding the specific manufacturer or model as listed in the specifications.
- 1.4 Any person submitting a bid for a firm, corporation, or other organization must show evidence of his authority so to bind such firm, corporation, or organization.
- 1.5 Bids received after the time and date established for receiving bids will be rejected.
- 1.6 The Bidders and public are invited, but not required, to attend the formal opening of bids. At the opening, prices will be displayed electronically and/or read aloud to the public. The pricing is also available for immediate viewing on-line. No decisions related to an award of a contract or purchase order will be made at the opening.
- 1.7 If bidding on a construction contract, the City's Standard Specifications for Municipal Construction 2011 shall apply.
  - 1.7.1 Bidders may obtain this document from the City's Design Engineering Division of the Public Works & Utilities Department for a small fee.
  - 1.7.2 Said document can be reviewed at Design Engineering or the office of the Purchasing Division.
  - 1.7.3 Said document is available on the web site. http://www.lincoln.ne.gov/city/pworks/engine/dconst/standard/stndspec/index.htm

#### 2. BID SECURITY

- 2.1 Bid security, as a guarantee of good faith, in the form of a certified check, cashier's check, or bidder's bond, may be required to be submitted with this bid document, as indicated on the bid.
  - 2.1.1 Bid security, if required, shall be in the amount specified on the bid. The bid security must be scanned and attached to the "Response Attachments" section of your response or it can be faxed to the Purchasing Office at 402-441-6513. The original bid security should then be sent or delivered to the office of the Purchasing Division, 440 S. 8th St., Ste. 200, Lincoln, NE 68508 to be received within three (3) days of bid closing.
  - 2.1.2 If bid security is not received in the Office of the Purchasing Division as stated above, the vendor may be determined to be non-responsive.
- 2.2 If alternates are submitted, only one bid security will be required, provided the bid security is based on the amount of the highest gross bid.
- 2.3 Such bid security will be returned to the unsuccessful Bidders when the award of bid is made.
- 2.4 Bid security will be returned to the successful Bidder(s) as follows:
  - 2.4.1 For single order bids with specified quantities: upon the delivery of all equipment or merchandise, and upon final acceptance by the Owners.
  - 2.4.2 For all other contracts: upon approval by the Owners of the executed contract and bonds.
- 2.5 Owners shall have the right to retain the bid security of Bidders to whom an award is being considered until either:
  - 2.5.1 A contract has been executed and bonds have been furnished.
  - 2.5.2 The specified time has elapsed so that the bids may be withdrawn.
  - 2.5.3 All bids have been rejected.
- 2.6 Bid security will be forfeited to the Owners as full liquidated damages, but not as a penalty, for any of the following reasons, as pertains to this specification document:
  - 2.6.1 If the Bidder fails or refuses to enter into a contract on forms provided by the Owners, and/or if the Bidder fails to provide sufficient bonds or insurance within the time period as established in this specification document.

#### 3. BIDDER'S REPRESENTATION

- 3.1 Each Bidder by electronic signature and submitting a bid, represents that the Bidder has read and understands the specification documents, and the bid has been made in accordance therewith.
- 3.2 Each Bidder for services further represents that the Bidder has examined and is familiar with the local conditions under which the work is to be done and has correlated the observations with the requirements of the bid documents.

#### 4. CLARIFICATION OF SPECIFICATION DOCUMENTS

- 4.1 Bidders shall promptly notify the Purchasing Agent of any ambiguity, inconsistency or error which they may discover upon examination of the specification documents.
- 4.2 Bidders desiring clarification or interpretation of the specification documents for formal bids shall make a written request which must reach the Purchasing Agent at least five (5) calendar days prior to the date and time for receipt of formal bids.
- 4.3 Changes made to the specification documents will be issued electronically. All vendors registered for that bid will be notified of the addendum. Subsequent Bidders will only receive the bid with the addendum included.
- 4.4 Oral interpretations or changes to the bidding documents made in any manner other than written form will not be binding on the Owners; and Bidders shall not rely upon such interpretations or changes.

#### 5. ADDENDA

- 5.1 Addenda are instruments issued by the Owners prior to the date for receipt of bids which modify or interpret the specification document by addition, deletion, clarification or correction.
- 5.2 Addenda notification will be made available to all registered vendors immediately via e-mail for inspection on-line.
- 5.3 No formal bid addendums will be issued later than forty-eight (48) hours prior to the date and time for receipt of formal bids, except an addendum withdrawing the invitation to bid, or an addendum which includes postponement of the bid.

#### 6. INDEPENDENT PRICE DETERMINATION

By signing and submitting this bid, the Bidder certifies that the prices in this bid have been arrived at independently, without consultation, communication or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other Bidder or with any competitor; unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the Bidder prior to bid opening directly or indirectly to any other Bidder or to any competitor; no attempt has been made, or will be made, by the Bidder to induce any person or firm to submit, or not to submit, a bid for the purpose of restricting competition.

#### 7. ANTI-LOBBYING PROVISION

7.1 During the period between the bid advertisement date and the contract award, Bidders, including their agents and representatives, shall not lobby or promote their bid with any member of the City or County staff or officers except in the course of Owner sponsored inquiries, briefings, interviews, or presentations, unless requested by the Owners.

#### 8. BRAND NAMES

- 8.1 Wherever in the specifications or bid that brand names, manufacturer, trade name, or catalog numbers are specified, it is for the purpose of establishing a grade or quality of material only; and the term "or equal" is deemed to follow.
- 8.2 It is the Bidder's responsibility to identify any alternate items offered in the bid, and prove to the satisfaction of the Owners that said item is equal to, or better than, the product specified.
- 8.3 Bids for alternate items shall be stated in the appropriate space on the e-bid form, or if the proposal form does not contain blanks for alternates, Bidder MUST attach to its bid document on Company letterhead a statement identifying the manufacturer and brand name of each proposed alternate, plus a complete description of the alternate items including illustrations, performance test data and any other information necessary for an evaluation.
- 8.4 The Bidder must indicate any variances by item number from the specification document <u>no matter how slight</u>.
- 8.5 If variations are not stated in the bid, it will be assumed that the item being bid fully complies with the Owners' bidding documents.

#### 9. DEMONSTRATIONS/SAMPLES

- 9.1 Bidders shall demonstrate the exact item(s) proposed within seven (7) calendar days from receipt of such request from the Owners.
- 9.2 Such demonstration can be at the Owners delivery location or a surrounding community.
- 9.3 If items are small and malleable, the Bidder is proposing an alternate product, the Bidder shall supply a sample of the exact item. Samples will be returned at Bidder's expense after receipt by the Owners of acceptable goods. The Bidder must indicate how samples are to be returned.

#### 10. <u>DELIVERY (Non-Construction)</u>

- 10.1 Each Bidder shall state on the bid the date upon which it can make delivery of all equipment or merchandise.
- 10.2 The Owners reserve the right to cancel orders, or any part thereof, without obligation, if delivery is not made within the time(s) specified on the bid.
- 10.3 All bids shall be based upon **inside** delivery of the equipment/ merchandise F.O.B. the Owners at the location specified by the Owners, with all transportation charges paid.
- 10.4 At the time of delivery, a designated Owner employee will sign the invoice/packing slip. The signature will only indicate that the order has been received and the items actually delivered agree with the delivery invoice. This signature does not indicate all items met specifications, were received in good condition and/or that there is not possible hidden damage or shortages.

#### 11. WARRANTIES, GUARANTEES AND MAINTENANCE

- 11.1 Copies of the following documents, if requested, shall accompany the bid proposal for all items being bid::
  - 11.1.1 Manufacturer's warranties and/or guarantees.
  - 11.1.2 Bidder's maintenance policies and associated costs.
- 11.2 As a minimum requirement of the Owners, the Bidder will guarantee in writing that any defective components discovered within a one (1) year period after the date of acceptance shall be replaced at no expense to the Owners. Replacement parts of defective components shall be shipped at no cost to the Owners. Shipping costs for defective parts required to be returned to the Bidder shall be paid by the Bidder.

#### 12. ACCEPTANCE OF MATERIAL

- 12.1 All components used in the manufacture or construction of materials, supplies and equipment, and all finished materials, shall be new, the latest make/model, of the best quality, and the highest grade workmanship.
- 12.2 Material delivered under this proposal shall remain the property of the Bidder until:
  - 12.2.1 A physical inspection and actual usage of the material is made and found to be acceptable to the Owners;
    - 12.2.2 Material is determined to be in full compliance with the bidding documents and accepted proposal.
- 12.3 In the event the delivered material is found to be defective or does not conform to the specification documents and accepted proposal, the Owners reserves the right to cancel the order upon written notice to the Bidder and return materials to the Bidder at Bidder's expense.
- 12.4 Awarded Bidder shall be required to furnish title to the material, free and clear of all liens and encumbrances, issued in the name of the Owner, as required by the specification documents or purchase orders.
- 12.5 Awarded Bidder's advertising decals, stickers or other signs shall not be affixed to equipment. Vehicle mud flaps shall be installed blank side out with no advertisements. Manufacturer's standard production forgings, stampings, nameplates and logos are acceptable.

#### 13. BID EVALUATION AND AWARD

- 13.1 The electronic signature shall be considered an offer on the part of the Bidder. Such offer shall be deemed accepted upon issuance by the Owners of purchase orders, contract award notifications, or other contract documents appropriate to the work.
- 13.2 No bid shall be modified or withdrawn for a period of ninety (90) calendar days after the time and date established for receiving bids, and each Bidder so agrees in submitting the bid.
- 13.3 In case of a discrepancy between the unit prices and their extensions, the unit prices shall govern.
- 13.4 The bid will be awarded to the lowest responsible, responsive Bidder whose bid will be most advantageous to the Owners, and as the Owners deem will best serve the requirements and interests of the Owners.
- 13.5 The Owners reserves the right to accept or reject any or all bids; to request rebids; to award bids item-by-item, with or without alternates, by groups, or "lump sum"; to waive minor irregularities in bids; such as shall best serve the requirements and interests of the Owners.
- 13.6 In order to determine if the Bidder has the experience, qualifications, resources and necessary attributes to provide the quality workmanship, materials and management required by the plans and specifications, the Bidder may be required to complete and submit additional information as deemed necessary by the Owners. Failure to provide the information requested to make this determination may be grounds for a declaration of non-responsive with respect to the Bidder.
- 13.7 The Owners reserves the right to reject irregular bids that contain unauthorized additions, conditions, alternate bids, or irregularities that make the Bid Proposal incomplete, indefinite or ambiguous.
- 13.8 Any governmental agency may piggyback on any contract entered into from this bid.

#### 14. INDEMNIFICATION

- 14.1 The Bidder shall indemnify and hold harmless the Owners from and against all losses, claims, damages, and expenses, including, attorney's fees arising out of or resulting from the performance of the contract that results in bodily injury, sickness, disease, death, or to injury to or destruction of tangible property, including the loss of use resulting therefrom and is caused in whole or in part by the Bidder, any subcontractor, any directly or indirectly employed by any of them or anyone for whose acts any of them may be liable. This section will not require the Bidder to indemnify or hold harmless the Owners for any losses, claims damages, and expenses arising out of or resulting from the sole negligence of the Owners.
- 14.2 In any and all claims against the Owners or any of its members, officers or employees by an employee of the Bidder, any subcontractor, anyone directly or indirectly employed by any of them or by anyone for whose acts made by any of them may be liable, the indemnification obligation under paragraph 14.1 shall not be limited in any way by any limitation of the amount or type of damages, compensation or benefits payable by or for the Bidder or any subcontractor under worker's compensation acts, disability benefit acts or other employee benefit acts.

#### 15. TERMS OF PAYMENT

15.1 Unless stated otherwise, the Owners will begin processing payment within thirty (30) calendar days after all labor has been performed and all equipment or other merchandise has been delivered, and all such labor and equipment and other materials have met all contract specifications.

#### 16. **LAWS**

- 16.1 The laws of the State of Nebraska shall govern the rights, obligations, and remedies of the parties under this proposal and any contract reached as a result of this process.
- 16.2 Bidder agrees to abide by all applicable local, state and federal laws and regulations concerning the handling and disclosure of private and confidential information concerning individuals and corporations as to inventions, copyrights, patents and patent rights.

#### 17. EQUIPMENT TAX ASSESSMENT

17.1 Any bid for public improvement shall comply with Nebraska Revised Statutes Section 77-1323 and 77-1324. Indicating; every person, partnership, limited liability company, association or corporation furnishing labor or material in the repair, alteration, improvement, erection, or construction of any public improvement shall sign a certified statement which will accompany the contract. The certified statement shall state that all equipment to be used on the project, except that acquired since the assessment date, has been assessed for taxation for the current year, giving the county where assessed.

#### 18. AFFIRMATIVE ACTION

18.1 The City of Lincoln-Lancaster County provides equal opportunity for all Bidders and encourages minority businesses, women's businesses and locally owned business enterprises to participate in our bidding process.

#### 19. INSURANCE

19.1 All Bidders shall take special notice of the insurance provisions required for all City/County and Building Commissions contracts (see *Insurance Requirements for City, County, Building Commission*).

#### 20. EXECUTION OF AGREEMENT

- 20.1 Depending on the type of service and commodity provided, one of the following methods will be employed. The method applicable to this contract will be checked below:
  - \_ a. PURCHASE ORDER, unless otherwise noted.
    - This Contract shall consist of a City of Lincoln, Lancaster County and City-County Public Building Commission Purchase Order.
    - A copy of the Bidder's bid response (or referenced bid number) attached and that the same, in all
      particulars, becomes the contract between the parties hereto: that both parties thereby accept and agree
      to the terms and conditions of said bid documents.
- X b. **CONTRACT**, unless otherwise noted.
  - 1. City, County and City-County Public Building Commission will furnish copies of a Contract to the successful Bidder who shall prepare attachments as required. Insurance as evidenced by a Certificate of Insurance (as required), surety bonds properly executed (as required), and Contract signed and dated.
  - The prepared documents shall be returned to the Purchasing Office within 10 days (unless otherwise noted).
  - The City, County and City-County Public Building Commission will sign and date the Contract.
  - 4. Upon approval and signature, the City, County and City-County Public Building Commission will return one copy to the successful Bidder.

#### 21. TAXES AND TAX EXEMPTION CERTIFICATE

- 21.1 The Owners are generally exempt from any taxes imposed by the state or federal government. A Tax Exemption Certificate will be provided as applicable.
- 22.2 The Water Division of the City of Lincoln is taxable per Reg. 066.14A and no exemption certificate will be issued.

#### 22. CITY AUDIT ADVISORY BOARD

22.1 All parties of any City agreement shall be subject to audit pursuant to Chapter 4.66 of the Lincoln Municipal Code and shall make available to a contract auditor, as defined therein, copies of all financial and performance related records and materials germane to the contract/order, as allowed by law.

# 23. E-VERIFY 23.1 In accordance with Neb. Rev. Stat. 4-108 through 4-114, the contractor agrees to register with and use a federal immigration verification system, to determine the work eligibility status of new employees performing services within the state of Nebraska. A federal immigration verification system means the electronic verification of the work authorization program of the Illegal Immigration Reform and Immigrant Responsibility Act of 1996, 8 U.S.C. 1324 a, otherwise known as the E-Verify Program, or an equivalent federal program designated by the United States Department of Homeland Security or other federal agency authorized to verify the work eligibility status of a newly hired employee pursuant to the Immigration Reform and Control Act of 1986. The Contractor shall not discriminate against any employee or applicant for employment to be employed in the performance of this section pursuant to the requirements of state law and 8 U.S.C.A 1324b. The contractor shall require any subcontractor to comply with the provisions of this section. For information on the E-Verify Program, go to www.uscis.gov/everify.

## INSURANCE CLAUSE FOR ALL CITY OF LINCOLN, LANCASTER COUNTY AND PUBLIC BUILDING COMMISSION CONTRACTS

Insurance coverage on this Contract will be required for the entities selected below

☐ City of Lincoln ☐ Lancaster County ☐ Public Building Commission

Vendors must provide coverage & documents related to the items with a check mark in Sections 1 – 1.9.

This includes proof of coverage and waivers as required below.

All Vendors must comply with Sections 2-8.

THE REQUIREMENTS HEREIN APPLY TO CONTRACTS TO BE ISSUED BY THE CITY OF LINCOLN, LANCASTER COUNTY, AND THE LINCOLN-LANCASTER COUNTY PUBLIC BUILDING COMMISSION. FOR PURPOSES OF CERTIFICATES, ENDORSEMENTS AND OTHER PROOF REQUIRED HEREIN, ONLY INCLUDE THE ENTITY ISSUING THE CONTRACT.

FAILURE OF THE APPROPRIATE ENTITY (CITY, COUNTY, OR PUBLIC BUILDING COMMISSION) TO OBJECT TO THE FORM OF THE CERTIFICATE OR ENDORSEMENT OR TO DEMAND SUCH PROOF AS IS REQUIRED HEREIN SHALL NOT CONSTITUTE A WAIVER OF ANY OF THE INSURANCE REQUIREMENTS SET FORTH BELOW.

#### **Insurance**; Coverage Information

The Contractor shall, prior to beginning work, provide proof of insurance coverage in a form satisfactory to the City/County/PBC, which shall not withhold approval unreasonably. The coverages and minimum levels required by this Contract are set forth below and shall be in effect for all times that work is being done pursuant to this Contract. No work on the Project or pursuant to this Contract shall begin until all insurance obligations herein are met to the satisfaction of the City/County/PBC, which shall not unreasonably withhold approval. Self-insurance shall not be permitted unless consent is given by the City/County/PBC prior to execution of the Contract and may require submission of financial information for analysis. Deductible levels shall be provided in writing from the Contractor's insurer and will be no more than \$25,000 per occurrence or as may be approved by the City or County as appropriate. Said insurance shall be written on an OCCURRENCE basis, and shall be PRIMARY, with any insurance coverage maintained by the City/County/PBC being secondary or excess.

#### **Certificates**

The Contractor shall provide certificates of insurance and such other proof, such as endorsements, as may be acceptable to the City or County (as appropriate) evidencing compliance with these requirements. The Contractor shall provide a Certificate of Insurance demonstrating the coverage required herein and the necessary endorsements or other proof and waivers described herein and below before being permitted to begin the work or project pursuant to this Contract.

# **△**1. Commercial General Liability

The Contractor shall provide proof of Commercial General Liability Insurance with a minimum limit of not less than \$1,000,000 each occurrence and \$2,000,000 aggregate. These minimum limits can be met by primary and umbrella liability policies. Coverage shall include: Premises-Operations, Products/ Completed Operations, Contractual, Broad Form Property Damage, and Personal Injury. Such coverage shall be endorsed for the general aggregate to be on a **PER PROJECT** basis, and the Contractor shall provide an additional insured endorsement acceptable to the City/County/PBC. The required insurance must include coverage for all projects and operations of Contractor or similar language that meets the approval of the City/County/PBC, which approval shall not be unreasonably withheld.

# **△** 1.1 Additional Insured (Requires an Endorsement Form)

All Contractors shall provide an Additional Insured Endorsement form or other proof showing the City/County/PBC as additional insured for commercial general liability, auto liability and such other coverages as may be required by the City/County/PBC. The form or other proof shall be as is acceptable to the City/County Attorney.

# **△** 1.2 Automobile Liability

The Contractor shall provide proof of Automobile Liability coverage, which shall include: Owned, Hired and Non-Owned. Bodily Injury and Property Damage Combined Single Limit shall be at least \$1,000,000 Per Accident.

# □ 1.3 Garage Keepers / Garage Liability

The Contractor shall provide garage insurance, if required. Coverage shall include Garage Liability and Garage Keepers on a Direct Primary Basis, including Auto Physical Damage, with limits of not less than \$1,000,000 each accident Bodily Injury and Property Damage combined liability and Actual Cash Value auto physical damage. Coverage symbol(s) 30 and 21 shall be provided, where applicable.

# **△1.4** Workers' Compensation; Employers' Liability

The Contractor shall provide proof of workers' compensation insurance of not less than minimum statutory requirements under the laws of the State of Nebraska and any other applicable State. Employers' Liability coverage with limits of not less than \$500,000 each accident or injury shall be included. The Contractor shall provide the City/County/PBC with an endorsement for waiver of subrogation or other proof of such waiver as may be acceptable to the City or County. The Contractor shall also be responsible for ensuring that all subcontractors have workers' compensation insurance for their employees before and during the time any work is done pursuant to this Contract.

## ☐ 1.5 Builder's Risk Insurance

The Contractor shall purchase and maintain builder's risk property insurance for all sites upon which construction is occurring as provided by Contract and all storage sites where equipment, materials, and supplies of any kind purchased pursuant to the Contract are being held or stored unless the Contractor receives notice that the City/County/PBC has obtained a builder's risk policy for itself. Except to the extent recoverable by Contractor from another subcontractor, deductibles shall be the responsibility of the Contractor. This coverage is required whenever the work under contract involves construction or repair of a building structure or bridge.

# ☐ 1.5.1Waiver of Builder's Risk Insurance Carrier's Subrogation Rights

The Contractor and its subcontractor(s) waive all rights of action and subrogation that the insurance company providing the builder's risk policy may have against each of them and/or the City/County/PBC, Architect, and the officers, agents and employees of any of them, for all claims, damages, injuries and losses, to the extent covered by such property insurance. Such waiver of subrogation shall be effective for such persons even though such persons would otherwise have a duty of indemnification or contribution, contractual or otherwise, and even though such persons did not pay the insurance premium directly or indirectly, and whether or not such persons had an insurable interest in any property damaged. The Contractor or subcontractor shall provide proof of such waiver.

# □ 1.6 Pollution Liability

Contractors shall provide proof of pollution liability insurance arising out of all operations of the Contractors and subcontractors, due to discharge, dispersal, release, or escape of contaminants or pollutants into or upon land, the atmosphere or any watercourse or body of water with bodily injury and property damage limits of not less than \$1,000,000 per occurrence and \$2,000,000 annual aggregate for:

- 1) Bodily injury, sickness, disease, mental anguish or shock sustained by any person, including death;
- 2) Property damage including physical injury to or destruction of tangible property including the resulting loss of use thereof, clean-up costs, and the loss of use of tangible property that has not been physically injured or destroyed;
- 3)Defense including loss adjustment costs, charges and expenses incurred in the investigation, adjustment or defense of claims for such compensatory damages;
- 4) Definition of pollution conditions shall include asbestos, lead, and mold so that these risks are covered if caused by Contractor/successful candidate's work or operations.
- 5) Coverage is required on an occurrence form.

# ☐ 1.7 Errors and Omissions; Professional Liability

Errors and Omissions or Professional Liability insurance, as may be required, covering damages arising out of negligent acts, errors, or omissions committed by Contractor in the performance of this Contract, with a liability limit of not less than \$1,000,000 each claim. Contractor shall maintain this policy for a minimum of two (2) years after completion of the work or shall arrange for a two year extended discovery (tail) provision if the policy is not renewed. The intent of this policy is to provide coverage for claims arising out of the performance of professional Services under this contract and caused by any error, omission, breach or negligent act, including infringement of intellectual property (except patent and trade secret) of the Contractor. This coverage is required whenever the Contractor or service provider is required to be certified, licensed or registered by a regulatory entity and/or where the provider's judgment in planning and design could result in economic loss to City/County/PBC.

# **□**1.8 Railroad Contractual Liability Insurance

If work is to be performed within 50 feet of any railroad property and affecting any railroad bridge or trestle, tracks, road beds, tunnel, underpass or railroad crossing, the Contractor must provide proof acceptable to the City or County that any exception for such work in the Contractor's commercial general liability policy has been removed or deleted.

# **□**1.8.1Railroad Protective Liability

If work is to be performed within 50 feet of any railroad property and affecting any railroad bridge or trestle, tracks, road beds, tunnel, underpass or crossing or otherwise required by the Special Provisions or applicable requirements of an affected railroad, the Contractor shall provide Railroad Protective Liability Insurance naming the affected railroad/s as insured with minimum limits for bodily injury and property damage of \$2,000,000 per occurrence, \$6,000,000 aggregate, or such other limits as required in the Special Provisions or by the affected railroad. The original of the policy shall be furnished to the railroad and a certified copy of the same furnished to the City/County/PBC Purchasing Department prior to any related construction or entry upon railroad premises by the Contractor or for work related to the Contract.

# □1.9 Cyber Insurance

The Contractor shall maintain network risk and cyber liability coverage (including coverage for unauthorized access, failure of security, breach of privacy perils, as well at notification costs and regulatory defense) in an amount of not less than \$1,000,000. Such insurance shall be maintained in force at all times during the term of the Contract and for a period of two years thereafter for services completed during the term of the Contract.

#### 2. Cancellation Notice

All Contractors shall include an endorsement to provide for at least thirty (30) days' firm written notice in the event of cancellation during the term of the Contract and during the period of any required continuing coverages. The Contractor shall provide, prior to expiration of the policies, certificates and endorsement forms evidencing renewal insurance coverages. The parties agree that the failure of City/County/PBC to object to the form of a certificate and/or additional insured endorsement or endorsement forms provided shall not constitute a waiver of this requirement.

#### 3. Risk of Loss

Except to the extent covered by the builder's risk insurance, the Contractor shall have the sole responsibility for the proper storage and protection of, and assumes all risk of loss of, any subcontractor's Work and tools, materials, equipment, supplies, facilities, offices and other property at or off the Project site. The Contractor shall be solely responsible for ensuring each subcontractor shall take every reasonable precaution in the protection of all structures, streets, sidewalks, materials and work of other subcontractors. Contractor shall protect its Work from damage by the elements or by other trades working in the area.

## 4. <u>Umbrella or Excess Liability</u>

The Contractor may use an Umbrella, Excess Liability, or similar coverage to supplement the primary insurance stated above in order to meet or exceed the minimum coverage levels required by this Contract.

#### 5. Minimum Scope of Insurance

All Liability Insurance policies shall be written on an "Occurrence" basis only. All insurance coverage are to be placed with insurers authorized to do business in the State of Nebraska and must be placed with an insurer that has an A.M. Best's Rating of no less than A:VII unless specific approval has been granted otherwise.

#### 6. Indemnification

To the fullest extent permitted by law the Contractor shall indemnify, defend, and hold harmless the Owner, its elected officials, officers, employees, agents, consultants, and employees of any of them from and against claims, damages, losses and expenses, including but not limited to attorney fees, arising out of or resulting from performance of the Work, provided that such claim, damage, loss or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible or intangible property, including the Work itself, but only to the extent caused by the negligent, wrongful, or intentional acts or omissions of the Contractor, a subcontractor, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, regardless of whether or not such claim, damage, loss

or expense is caused in part by the negligence of a party indemnified hereunder. In the event the claim, damage, loss or expense is caused in part by the negligence of a party indemnified hereunder, the indemnification by the Contractor shall be prorated based on the extent of the liability of the party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce obligations of indemnity which would otherwise exist as to a party or person described in this Section. Nothing herein shall be construed to be a waiver of sovereign immunity by the Owner.

#### 7. Reservation of Rights

The City/County/PBC reserves the right to require a higher limit of insurance or additional coverages when the City/County/PBC determines that a higher limit or additional coverage is required to protect the City/County/PBC or the interests of the public. Such changes in limits or coverages shall be eligible for a change order or amendment to the Contract.

#### 8. Sovereign Immunity

Nothing contained in this clause or other clauses of this Contract shall be construed to waive the Sovereign Immunity of the City/County/PBC.

#### 9. Further Contact

For further information or questions concerning coverage or acceptable forms, Contractors may contact the Purchasing Division or the department that issued the bid or the request for proposal.

For general questions regarding Insurance Requirements, please contact Risk Management for the City or County.

#### **EMPLOYEE CLASSIFICATION ACT AFFIDAVIT**

For the purposes of	of complying with	THE NEBRASKA	A EMPLOYEE (	CLASSIFICATION	I ACT,	Nebraska
Revised Statutes	48-2901 to 48-29	912 and City of L	_incoln Executi	ve Order 083319	1	

I, Marcus K. Meyer, herein below known as the Contractor, state under oath and swear as follows:

- 1. Each individual performing services for the Contractor is properly classified under the Employee Classification Act.
- 2. The Contractor has completed a federal I-9 immigration form and has such form on file for each employee performing services.
- 3. The Contractor has complied with Neb Rev Stat 4-114.
- 4. The Contractor has no reasonable basis to believe that any individual performing services for the Contractor is an undocumented worker.
- 5. The Contractor is not barred from contracting with the state or any political subdivision pursuant to NRS 48-2912 of this Act.
- 6. As the Contractor I understand that pursuant to the Employee Classification Act a violation of the Act by a contractor is grounds for rescission of the contract by the City of Lincoln, Lancaster County, and Lincoln-Lancaster County Public Building Commission. I understand that pursuant to the Act any contractor who knowingly provides a false affidavit may be subject to criminal penalties and upon a second or subsequent violation shall be barred from contracting with the City of Lincoln, Lancaster County, and Lincoln-Lancaster County Public Building Commission for a period of three years after the date of discovery of the falsehood.

I hereby affirm and swear that the statements and information provided on this affidavit are true, complete and accurate. The undersigned person does hereby agree and represent that he or she is legally capable to sign this affidavit and to lawfully bind the Contractor to this affidavit.

PRINT NAME:	Marcus K. Meyer	
	(First, Middle, Last)	
SIGNATURE:	Marin K Mezer	
TITLE:	President	
1000		
State of Nebraska	)	
A	) ss.	
County of LIM	)	
	as signed and sworn to before me, the undersigned Nota	ary Public, on this
131 day of Februs	<u> </u>	

KARLIE E. VELVICK
Commission Number 796411
My Commission Expires
May 27, 2019

Notary Public

**ADEVORE** 



# **CERTIFICATE OF LIABILITY INSURANCE**

DATE (MM/DD/YYYY) 2/8/2019

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(les) must have ADDITIONAL INSURED provisions or be endorsed.

PRODUCER				CONTACT NAME:						
The Accel Group LLC PO Box 3100					PHONE (A/C, No, Ext): (319) 365-8611 FAX (A/C, No): (319) 365-6919					
	Rapids, IA 52406-3100				E-MAIL ADDRESS:	certs@a	cceladvant	age.com		
						INS	URER(S) AFFOR	RDING COVERAGE		NAIC#
					INSURER A	:Philade	lphia Inden	nnity Ins Co		18058
INSURED	)				INSURER E	:Sentine	l Insurance	Co Ltd		22403
	Inteconnect Inc				INSURER C	 ::			***************************************	
	dba Inteconnex 1065 Sierra Ct NE Unit A				INSURER E	);				
	Cedar Rapids, IA 52402-1283	3			INSURER E	:				
					INSURER F:					
COVE	RAGES CER	TIFIC	ATE	NUMBER:				REVISION NUMBER:		
INDIC CERT EXCL	IS TO CERTIFY THAT THE POLICIE CATED. NOTWITHSTANDING ANY R TIFICATE MAY BE ISSUED OR MAY LUSIONS AND CONDITIONS OF SUCH	EQUIR PERT. POLIC	REME AIN, IES.	ENT, TERM OR CONDITION THE INSURANCE AFFORI LIMITS SHOWN MAY HAVE	n of any ded by t been rei	CONTRACTHE POLICION	CT OR OTHER ES DESCRIB PAID CLAIMS.	R DOCUMENT WITH RESPE	ECT TO	WHICH THIS
INSR LTR	TYPE OF INSURANCE	ADDL S	WVD	POLICY NUMBER	(M	M/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	S	4 000 000
A X	<del>_</del> _							EACH OCCURRENCE	\$	1,000,000
	CLAIMS-MADE X OCCUR	X		PHPK1921527	1:	2/31/2018	12/31/2019	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	100,000
								MED EXP (Any one person)	\$	10,000
<u> </u>								PERSONAL & ADV INJURY	\$	1,000,000 2,000,000
GE	EN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$	2,000,000
	POLICY PRO- LOC OTHER:							PRODUCTS - COMP/OP AGG	\$	2,000,000
A AU	TOMOBILE LIABILITY							COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
Х				PHPK1921527	1:	2/31/2018	12/31/2019	BODILY INJURY (Per person)	<b>6</b> 5	
	OWNED SCHEDULED AUTOS							BODILY INJURY (Per accident)	\$	
X								PROPERTY DAMAGE (Per accident)	\$	
									\$	
A X	UMBRELLA LIAB X OCCUR							EACH OCCURRENCE	\$	2,000,000
	EXCESS LIAB CLAIMS-MADE		PHUB658980		12/31/2018	12/31/2019	AGGREGATE	\$	2,000,000	
	DED X RETENTION\$ 10,000								\$	
B wo	ORKERS COMPENSATION D EMPLOYERS' LIABILITY						PER OTH- STATUTE ER			
	Y PROPRIETOR/PARTNER/EXECUTIVE FICER/MEMBER EXCLUDED?	N/A X	Х	91WECJZ5927	1:	12/31/2018	12/31/2019	E.L. EACH ACCIDENT	\$	500,000
		1117	<b>'^</b>					E.L. DISEASE - EA EMPLOYEE	\$	500,000
lf ye	es, describe under SCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIMIT	\$	500,000
A Pro	ofessional Liab			PHPK191525	1:	2/31/2018	12/31/2019	Per Occur		1,000,000
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City of L	PTION OF OPERATIONS / LOCATIONS / VEHICL Lincoln and Lancaster County and L ement CG2012 (04/13)	ES (AC	cord 1-Lar	101, Additional Remarks Schedu Icaster County Public Buil	ule, may be a Iding Com	ttached If mor mission ar	e space is requi re listed as ac	l red) dditional insured per the a	attache	ed
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City of Lincoln, Lancaster County, Lincoln-Lancaster County Public Building Commission 555 So 10th Street Lincoln, NE 68508			THE E	EXPIRATION	N DATE TH	ESCRIBED POLICIES BE C IEREOF, NOTICE WILL Y PROVISIONS.				
			AUTHORIZED REPRESENTATIVE							

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED – STATE OR GOVERNMENTAL AGENCY OR SUBDIVISION OR POLITICAL SUBDIVISION – PERMITS OR AUTHORIZATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

State Or Governmental Agency Or Subdivision Or Political Subdivision:

Blanket when required by written contract or agreement

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

- A. Section II Who Is An I nsured is amended to include as an additional insured any state or governmental agency or subdivision or political subdivision shown in the Schedule, subject to the following provisions:
  - This insurance applies only with respect to operations performed by you or on your behalf for which the state or governmental agency or subdivision or political subdivision has issued a permit or authorization.

#### However.

- The insurance afforded to such additional insured only applies to the extent permitted by law; and
- b. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

- 2. This insurance does not apply to:
- "Bodily injury", "property damage" or "personal and advertising injury" arising out of operations performed for the federal government, state or municipality; or
  - **b.** "Bodily injury" or "property damage" included within the "products-completed operations hazard".
- B. With respect to the insurance afforded to these additional insureds, the following is added to Section III Limits Of Insurance:

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

- 1. Required by the contract or agreement; or
- Available under the applicable Limits of Insurance shown in the Declarations;

whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

POLICY NUMBER: PHPK1755717

#### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# DESIGNATED INSURED FOR COVERED AUTOS LIABILITY COVERAGE

This endorsement modifies insurance provided under the following:

AUTO DEALERS COVERAGE FORM BUSINESS AUTO COVERAGE FORM MOTOR CARRIER COVERAGE FORM

With respect to coverage provided by this endorsement, the provisions of the Coverage Form apply unless modified by this endorsement.

This endorsement identifies person(s) or organization(s) who are "insureds" for Covered Autos Liability Coverage under the Who Is An Insured provision of the Coverage Form. This endorsement does not alter coverage provided in the Coverage Form.

This endorsement changes the policy effective on the inception date of the policy unless another date is indicated below.

Named Insured: Inteconnect Inc.

Endorsement Effective Date: 03/21/2018

#### **SCHEDULE**

Name Of Person(s) Or Organization(s): City of Lincoln, Lancaster County,
Lincoln-Lancaster County Public
Building Commission

Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Each person or organization shown in the Schedule is an "insured" for Covered Autos Liability Coverage, but only to the extent that person or organization qualifies as an "insured" under the Who is An Insured provision contained in Paragraph A.1. of Section II — Covered Autos Liability Coverage in the Business Auto and Motor Carrier Coverage Forms and Paragraph D.2. of Section I — Covered Autos Coverages of the Auto Dealers Coverage Form.



## THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# WORKERS' COMPENSATION BROAD FORM ENDORSEMENT EXTENDED OPTIONS

Policy Number: 91WECJZ5927

**Endorsement Number:** 

**Effective Date:** 

Effective hour is the same as stated on the Information Page of the policy.

Named Insured and Address:

Section I of this endorsement expands coverage provided under WC 00 00 00.

Section II of this endorsement provides additional coverage usually only provided by endorsement.

Section III of this endorsement is a Schedule of Covered States.

You may use the index to locate these coverage features quickly:

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#### SECTION I

#### **PARTS ONE and TWO**

#### 1. WE WILL ALSO PAY

- D. We Will Also Pay of Part One (WORKERS' COMPENSATION INSURANCE); and
- E. We Will Also Pay of Part Two (EMPLOYERS' LIABILITY INSURANCE) is replaced by the following:

#### We Will Also Pay

We will also pay these costs, in addition to other amounts payable under this insurance, as part of any claim, proceeding, or suit we defend:

- reasonable expenses incurred at our request, INCLUDING loss of earnings;
- premiums for bonds to release attachments and for appeal bonds in bond amounts up to the limit of our liability under this insurance;
- 3. litigation costs taxed against you;
- interest on a judgment as required by law until we offer the amount due under this law; and
- 5. expenses we incur.

#### **PART THREE**

#### 2. How This Insurance Applies

Paragraph 4. of A. How This Insurance Applies of Part 3 (Other States Insurance) is replaced by the following:

If you have work on the effective date of this policy in any state not listed in Item 3.A. of the Information Page, coverage will not be afforded for that state unless we are notified within sixty days.

#### **PART SIX**

#### 3. Transfer Of Your Rights and Duties

C. Transfer Of Your Rights and Duties of Part 6 (Conditions) is replaced by the following:

Your rights or duties under this policy may not be transferred without our written consent.

If you die and we receive notice within **sixty** days after your death, we will cover your legal representative as insured.

#### 4. Cancellation

Paragraph 2. of D. Cancellation of Part 6 (Conditions) is replaced by the following:

 We may cancel this policy. We must mail or deliver to you not less than 15 days advance written notice stating when the cancellation is to take effect. Mailing that notice to you at your mailing address shown in Item 1 of the Information Page will be sufficient to prove notice.

#### 5. Liberalization

If we adopt a change in this form that would broaden the coverage of this form without extra charge, the broader coverage will apply to this policy. It will apply when the change becomes effective in your state.

#### **SECTION II**

# VOLUNTARY COMPENSATION AND EMPLOYERS' LIABILITY COVERAGE

#### 6. Voluntary Compensation Insurance

#### A. How This Insurance Applies

This insurance applies to bodily injury by accident or bodily injury by disease. Bodily injury includes resulting death.

 The bodily injury must be sustained by any officer or employee not subject to the workers' compensation law of any state shown in Item 3.A. of the Information Page.

- The bodily injury must arise out of and in the course of employment or incidental to work in a state shown in Item 3.A. of the Information Page.
- The bodily injury must occur in the United States of America, its territories or possessions, or Canada, and may occur elsewhere if the employee is a United States or Canadian citizen, or otherwise legal resident, and legally employed, in the United States or Canada and temporarily away from those places.

- 4. Bodily injury by accident must occur during the policy period.
- Bodily injury by disease must be caused or aggravated by the conditions of the officer's or employee's employment. The officer's or employee's last day of last exposure to the conditions causing or aggravating such bodily injury by disease must occur during the policy period.

#### B. We Will Pay

We will pay an amount equal to the benefits that would be required of you as if you and your employees were subject to the workers' compensation law of any state shown in Item 3.A. of the Information Page. We will pay those amounts to the persons who would be entitled to them under the law.

#### C. Exclusion

This insurance does not cover:

- any obligation imposed by workers' compensation or occupational disease law or any similar law.
- 2. bodily injury intentionally caused or aggravated by you.
- officers or employees who have elected not to be subject to the state workers' compensation law.
- partners or sole proprietors not covered under the Standard Sole Proprietors, Partners, Officers and Others Coverage Endorsement.

#### D. Before We Pay

Before we pay benefits to the persons entitled to them, they must:

- 1. Release you and us, in writing, of all responsibility for the injury or death.
- 2. Transfer to us their right to recover from others who may be responsible for the injury or death.
- Cooperate with us and do everything necessary to enable us to enforce the right to recover from others.

If the persons entitled to the benefits of this insurance fail to do those things, our duty to pay ends at once. If they claim damages from you or from us for the injury or death, our duty to pay ends at once.

#### E. Recovery From Others

If we make a recovery from others, we will

keep an amount equal to our expenses of recovery and the benefits we paid. We will pay the balance to the persons entitled to it. If the persons entitled to the benefits of this insurance make a recovery from others, they must reimburse us for the benefits we paid them.

#### F. Employers' Liability Insurance

Part Two (Employers' Liability Insurance) applies to bodily injury covered by this endorsement as though the State of Employment was shown in Item 3.A. of the Information Page.

This provision 6. does not apply in New Jersey or Wisconsin.

#### **EMPLOYERS' LIABILITY STOP GAP COVERAGE**

#### 7. Employers' Liability Stop Gap Coverage

- A. This coverage only applies in Montana, North Dakota, Ohio, Washington, West Virginia and Wyoming.
- B. Part One (Workers' Compensation Insurance) does not apply to work in states shown in Paragraph A above.
- C. Part Two (Employers' Liability Insurance) applies in the states, shown in Paragraph A., as though they were shown in Item 3.A. of the Information Page.
- D. Part Two, Section C. **Exclusions** is changed by adding these exclusions.

This insurance does not cover;

- 5. bodily injury intentionally caused or aggravated by you or in Ohio bodily injury resulting from an act which is determined by an Ohio court of law to have been committed by you with the belief than an injury is substantially certain to occur. However, the cost of defending such claims or suits in Ohio is covered.
- 13. bodily injury sustained by any member of the flying crew of any aircraft.
- 14. any claim for bodily injury with respect to which you are deprived of any defense or defenses or are otherwise subject to penalty because of default in premium under the provisions of the workers' compensation law or laws of a state shown in Paragraph A.
- E. This insurance applies to damages for which you are liable under West Virginia Code Annot. S 23-4-2.

#### **EXTENDED OPTIONS**

#### 1. Employers' Liability Insurance

**Item 3.B.** of the **Information Page** is replaced by the following:

#### B. Employers' Liability Insurance:

1. **Part Two** of the policy applies to work in each state listed in Item 3.A.

The Limits of Liability under Part Two are the higher of:

Bodily Injury by Accident	\$500,000	Each Accident
Bodily Injury by Disease	\$500,000	Policy Limit
Bodily Injury by Disease	\$500,000	Each Employee

OR

2. The amount shown in the Information Page.

This provision 1 of **EXTENDED OPTIONS** does not apply in New York because the Limits Of Our Liability are unlimited.

In this provision the limits are changed from \$500,000 to \$1,000,000 in California.

#### 2. Unintentional Failure to Disclose Hazards

If you unintentionally should fail to disclose all existing hazards at the inception date of your policy, we shall not deny coverage under this policy because of such failure.

#### 3. Waiver of Our Right To Recover From Others

A. We have the right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against any person or organization for whom you perform work under a written contract that requires you to obtain this agreement from us.

This agreement shall not operate directly or indirectly to benefit anyone not named in the agreement.

 This provision 3. does not apply in the states of Pennsylvania and Utah.

#### 4. Foreign Voluntary Compensation and Employers' Liability Reimbursement

#### A. How This Reimbursement Applies

This reimbursement provision applies to bodily injury by accident or bodily injury by disease. Bodily injury includes resulting death.

- The bodily injury must be sustained by an officer or employee.
- The bodily injury must occur in the course of employment necessary or incidental to work in a country not listed in Exclusion C.1. of this provision.
- Bodily injury by accident must occur during the policy period.
- Bodily injury by disease must be caused or aggravated by the conditions of your employment. The officer or employee's last exposure to those conditions of your employment must occur during the policy period.

#### B. We Will Reimburse

We will reimburse you for all amounts paid by you whether such amounts are:

- voluntary payments for the benefits that would be required of you if you and your officers or employees were subject to any workers' compensation law of the state of hire of the individual employee.
- 2. sums to which Part Two (Employers' Liability Insurance) would apply if the Country of Employment were shown in Item 3.A. of the Information Page.

#### C. Exclusions

This insurance does not cover:

- any occurrences in the United States, Canada, and any country or jurisdiction which is the subject of trade or economic sanctions imposed by the laws or regulations of the United States of America in effect as of the inception date of this policy.
- any obligation imposed by a workers' compensation or occupational disease law, or similar law.
- 3. bodily injury intentionally caused or aggravated by you.

4. liability for any consequence, whether direct or indirect, of war, invasion, act of Foreign enemy, hostilities (whether war be declared or not), civil war, rebellion, revolution, insurrection or military or usurped power. No endorsement now or subsequently attached to this policy shall be construed as overriding or waiving this limitation unless specific reference is made thereto.

#### D. Before We Pay

Before we reimburse you for the benefits to the persons entitled to them, you must have them:

- 1. release you and us, in writing, of all responsibility for the injury or death,
- transfer to us their right to recover from others who may be responsible for their injury or death,
- cooperate with us and do everything necessary to enable us to enforce the right to recover from others.

If the persons entitled to the benefits paid fail to do these things, our duty to reimburse ends at once. If they claim damages from us for the injury or death, our duty to reimburse ends at once.

#### E. Recovery From Others

If we make a recovery from others, we will keep an amount equal to our expenses of recovery and the benefits we reimbursed. We will pay the balance to the persons entitled to it. If persons entitled to the benefits make a recovery from others, they must repay us for the amounts that we have reimbursed you.

# F. Reimbursement for Actual Loss Sustained

This endorsement provides only for reimbursement for the loss you actually sustain. In order for you to recover loss or expenses under this reimbursement you must:

- actually sustain and pay the loss or expense in money after trial, or
- 2. secure our consent for the payment of the loss or expense.

#### G. Repatriation

Our reimbursement includes the additional expenses of repatriation to the United States

of America necessarily incurred as a direct result of bodily injury.

Our reimbursement shall be limited as follows:

- to the amount by which such expenses exceed the normal cost of returning the officer or employee if in good health, or
- in the event of death, to the amount by which such expenses exceed the normal cost of returning the officer or employee if alive and in good health.

In no event shall our reimbursement exceed the bodily injury by accident limit shown in Item 3.B. of the Information Page as respects any one such officer or employee whether dead or alive.

#### H. Endemic Disease

The word "disease" includes any endemic diseases.

The coverage applies as if endemic diseases were included in the provisions of the workers' compensation law.

# 5. Longshore and Harbor Workers' Compensation Act Coverage

General Section C. Workers' Compensation Law is replaced by the following:

#### C. Workers' Compensation Law

Workers' Compensation Law means the workers or workers' compensation law and occupational disease law of each state or territory named in Item 3.A. of the Information Page and the Longshore and Harbor Workers' Compensation Act (33 USC Sections 901-950). It includes any amendments to those laws that are in effect during the policy period. It does not include any other federal workers or workers' compensation law, other federal occupational disease law or the provisions of any law that provide nonoccupational disability benefits.

Part Two (Employers' Liability Insurance), C. Exclusions, exclusion 8, does not apply to work subject to the Longshore and Harbor Workers' Compensation Act.

This coverage does not apply to work subject to the Defense Base Act, the Outer Continental Shelf Lands Act, or the Nonappropriated Fund Instrumentalities Act.

#### **SECTION III**

1.	SCHEDUL	E OF	COVERED	<b>STATES</b>
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- A. This endorsement only applies in the states listed in this Schedule of Covered States.
- C. Schedule of Covered States:

B. If a state, shown in Item 3.A. of the Information Page, approves this endorsement after the effective date of this policy, this endorsement will apply to this policy. The coverage will apply in the new state on the effective date of the state approval.

Countersigned by	
	Authorized Representative