

AVIGILON™

TRUSTED SECURITY SOLUTIONS™



Video Surveillance

TAV
TRANS AUDIO VIDEO GROUP

Summary of Changes

- Price reduction for First Generation HDVA appliances
- Added Second Generation HDVA appliances
- EOL for H3, H3 Micro dome and JPEG2000 Panoramic cameras
- Camera accessories for older models moved to Legacy products section

Ing. Enzo Barrella CCTV Dept.

Technical Manager

Cellulare: +39 335 5392291

email: v.barrella@transaudiovideo.com

Mr. Claudio Pizza

CCTV Service Engineer

Cellulare: +39 335 5392291

email: c.pizza@transaudiovideo.com

Dr. Dario Schiraldi

Regional Sales Manager, Italy North-East

Cellulare: +39 389 2360305

email: d.schiraldi@transaudiovideo.com

Mr. Marco Lazzaroni

Regional Sales Manager, Italy North-West

Cellulare: +39 338 9360955

email: m.lazzaroni@transaudiovideo.com

Mr. Luigi De Simone

Regional Sales Manager, Italy South

Cellulare: +39 335 7374071

email: l.desimone@transaudiovideo.com

Dr. Francesco Brighel

General Sales Director Italy

Cellulare: +39 335 7374068

email: f.brighel@transaudiovideo.com

Mr. Dario Zecchino

Senior Inside Sales Representative

Ph: +39 0823 1892033

email: d.zecchino@transaudiovideo.com

Mrs. Ilaria Viscusi

Inside Sales Representative, Italy North

Ph: +39 039 791339

email: i.viscusi@transaudiovideo.com

Regional Office

TRANS AUDIO VIDEO SRL

Viale Melvin Jones 12 - 81100 Caserta (CE)

Tel +39 0823 329970 Fax +39 0823 327491

North Italy Office

TRANS AUDIO VIDEO SRL

Via Lodi, 1 - 20053 Muggiò (MB)

Tel +39 039 791339 Fax +39 039 2789383

Web: <http://transaudiovideo.com/it/cctv>

Area Sales: cctv@transaudiovideo.com

Tech. support: servicecctv@transaudiovideo.com

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 3rd 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
ACC 6 Core Licenses	
1C-ACC6-COR	ACC 6 Core license for up to 1 camera channels
4C-ACC6-COR	ACC 6 Core license for up to 4 camera channels
8C-ACC6-COR	ACC 6 Core license for up to 8 camera channels
16C-ACC6-COR	ACC 6 Core license for up to 16 camera channels
24C-ACC6-COR	ACC 6 Core license for up to 24 camera channels
ACC 6 Upgrade Licenses - Core to Standard	
1C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 1 camera channel
4C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 4 camera channels
8C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 8 camera channels
16C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 16 camera channels
24C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 24 camera channels
ACC 6 Upgrade Licenses - Core to Enterprise	
1C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 1 camera channel
4C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 4 camera channels
8C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 8 camera channels
16C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 16 camera channels
24C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 24 camera channels

Avigilon Control Center 6 High Definition Network Video Management Software

ACC 6 Standard HD Network Video Management Software

Model No.	Description
ACC 6 Standard Licenses	
1C-ACC6-STD	ACC 6 Standard license for up to 1 camera channels
4C-ACC6-STD	ACC 6 Standard license for up to 4 camera channels
8C-ACC6-STD	ACC 6 Standard license for up to 8 camera channels
16C-ACC6-STD	ACC 6 Standard license for up to 16 camera channels
24C-ACC6-STD	ACC 6 Standard license for up to 24 camera channels
ACC 6 Upgrade Licenses - Standard to Enterprise	
1C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 1 camera channel
4C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 4 camera channels
8C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 8 camera channels
16C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 16 camera channels
24C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 24 camera channels

ACC 6 Standard Edition Upgrade from ACC 5

Model No.	Description
1C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for 1 camera channel
4C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 4 camera channels
8C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 8 camera channels
16C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 16 camera channels
24C-ACC5-ACC6-STD-UPG	ACC 5 to ACC 6 Standard version upgrade for up to 24 camera channels

ACC 6 Enterprise HD Network Video Management Software

Model No.	Description
1C-ACC6-ENT	ACC 6 Enterprise license for up to 1 camera channels
4C-ACC6-ENT	ACC 6 Enterprise license for up to 4 camera channels
8C-ACC6-ENT	ACC 6 Enterprise license for up to 8 camera channels
16C-ACC6-ENT	ACC 6 Enterprise license for up to 16 camera channels
24C-ACC6-ENT	ACC 6 Enterprise license for up to 24 camera channels
48C-ACC6-ENT	ACC 6 Enterprise license for up to 48 camera channels

Avigilon Control Center 6 High Definition Network Video Management Software

ACC 6 Enterprise Edition Upgrade from ACC 5

Model No.	Description
1C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for 1 camera channel
4C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 4 camera channels
8C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 8 camera channels
16C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 16 camera channels
24C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 24 camera channels
48C-ACC5-ACC6-ENT-UPG	ACC 5 to ACC 6 Enterprise version upgrade for up to 48 camera channels

ACC 6 Enterprise Failover Licenses

Model No.	Description
1C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for 1 camera
4C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 4 cameras
8C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 8 cameras
16C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 16 cameras
24C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 24 cameras
48C-ACC6-ENT-FO	ACC 6 Enterprise Failover license for up to 48 cameras

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
ACC6-POS-1STR	ACC 6 POS Transaction SW license for recording a single stream of transaction details . Compatible with Enterprise and Standard only.

POS Serial Servers and Avigilon Control Center SDK Developer License

Model No.	Description
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 .
ACC-SDK-DEV	Grants access to the Avigilon SDK Developer's Portal, and the Avigilon Control Center SDK.

Amag Symmetry Integration License - ACC 6 only

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

Gallagher Integration License - ACC 6 only

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

Hirsch Velocity Integration License - ACC 6 only

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

Interlogix Forcefield Integration License - ACC 6 only

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

Jacques Integration License - ACC 6 only

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

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
ACC6-LENL-ONGRD	OAAP Certified Lenel OnGuard Integration Module for a site. Enables event and video integration between Lenel OnGuard and an Avigilon Control Center site.

Software House Integration License - ACC 6 only

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

Stentofon (Zenitel) Integration License - ACC 6 only

Model No.	Description
ACC6-STFN-ALPHA	Stentofon AlphaCom Integration Module for a site. Enables bi-directional event integration between 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 Core HD Network Video Management Software



ACC 5 HD NVMS (Network Video Management Software) is stand alone 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 3rd 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. With the exception of ACC 4-to-5 upgrade licenses, ACC 5 licenses cannot be used on systems running ACC 4.

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
ACC 5 Core Licenses	
1C-ACC5-COR	ACC 5 Core license for up to 1 camera channels and 2 viewing clients
4C-ACC5-COR	ACC 5 Core license for up to 4 camera channels and 2 viewing clients
8C-ACC5-COR	ACC 5 Core license for up to 8 camera channels and 2 viewing clients
16C-ACC5-COR	ACC 5 Core license for up to 16 camera channels and 2 viewing clients
24C-ACC5-COR	ACC 5 Core license for up to 24 camera channels and 2 viewing clients
ACC 5 Upgrade Licenses - Core to Standard	
1C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 1 camera channel
4C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 4 camera channels
8C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 8 camera channels
16C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 16 camera channels
24C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 24 camera channels
ACC 5 Upgrade Licenses - Core to Enterprise	
1C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 1 camera channel
4C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 4 camera channels
8C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 8 camera channels
16C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 16 camera channels
24C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 24 camera channels

Avigilon Control Center 5 High Definition Network Video Management Software

ACC 5 Standard HD Network Video Management Software

Model No.	Description
ACC 5 Standard Licenses	
1C-ACC5-STD	ACC 5 Standard license for up to 1 camera channels and 5 viewing clients
4C-ACC5-STD	ACC 5 Standard license for up to 4 camera channels and 5 viewing clients
8C-ACC5-STD	ACC 5 Standard license for up to 8 camera channels and 5 viewing clients
16C-ACC5-STD	ACC 5 Standard license for up to 16 camera channels and 5 viewing clients
24C-ACC5-STD	ACC 5 Standard license for up to 24 camera channels and 5 viewing clients
ACC 5 Upgrade Licenses - Standard to Enterprise	
1C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 1 camera channels
4C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 4 camera channels
8C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 8 camera channels
16C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 16 camera channels
24C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 24 camera channels

ACC 5 Enterprise HD Network Video Management Software

Model No.	Description
1C-ACC5-ENT	ACC 5 Enterprise license for up to 1 camera channels and unlimited viewing clients
4C-ACC5-ENT	ACC 5 Enterprise license for up to 4 camera channels and unlimited viewing clients
8C-ACC5-ENT	ACC 5 Enterprise license for up to 8 camera channels and unlimited viewing clients
16C-ACC5-ENT	ACC 5 Enterprise license for up to 16 camera channels and unlimited viewing clients
24C-ACC5-ENT	ACC 5 Enterprise license for up to 24 camera channels and unlimited viewing clients

ACC 5 Edition Upgrade From ACC 4

Model No.	Description
ACC5-4TO5-COR-UPG	ACC 5 upgrade license for one ACC 4 Core server
ACC5-4TO5-STD-UPG	ACC 5 upgrade license for one ACC 4 Standard server
ACC5-4TO5-ENT-UPG	ACC 5 upgrade license for one ACC 4 Enterprise server

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.

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

Model No.	Description
ACC5-POS-1STR	ACC 5 POS Transaction SW license for recording a single stream of transaction details .

POS Serial Servers and Avigilon Control Center SDK Developer License

Model No.	Description
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 .
ACC-SDK-DEV	Grants access to the Avigilon SDK Developer's Portal, and the Avigilon Control Center SDK.

Amag Symmetry Integration License - ACC 5 only

Model No.	Description
ACC5-AMAG-SMTRY	Amag Symmetry Integration Module for a site. Enables event and video integration between Amag Symmetry and an Avigilon Control Center site .

Gallagher Integration License - ACC 5 only

Model No.	Description
ACC5-GLGR-CMNDC	Gallagher (Formerly Cardax) Integration Module for a site. Enables bi-directional event and video integration between Gallagher Command Center and an Avigilon Control Center site .

Lenel Facility Commander Wnx Integration License - ACC 5 only

Model No.	Description
ACC5-LENL-FCWNX	Lenel Facility Commander Wnx Integration Module for a site. Enables bi-directional event integration between Facility Commander Wnx and an Avigilon Control Center site .

Lenel OnGuard Integration License - ACC 5 only

Model No.	Description
ACC5-LENL-ONGRD	OAAP Certified Lenel OnGuard Integration Module for a site. Enables event and video integration between Lenel OnGuard and an Avigilon Control Center site .

Hirsch Velocity Integration License - ACC 5 only

Model No.	Description
ACC5-HRSH-VLCTY	Hirsch Velocity Integration Module for a site . Enables alarm integration from Hirsch Velocity to an Avigilon Control Center site.

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.

Interlogix Forcefield Integration License - ACC 5 only

Model No.	Description
ACC5-INTX-FORCE	Interlogix Forcefield Integration Module for a site. Enables video and event integration to Interlogix Forcefield from an Avigilon Control Center site.

Jacques Integration License - ACC 5 only

Model No.	Description
ACC5-JAQS-INTCM	Jacques Integration Module for a site. Enables bi-directional event integration between Jacques VoIP Voice Communication System and an Avigilon Control Center site.

Paxton Net2 Integration License - ACC 5 only

Model No.	Description
ACC5-PXTN-NET2	Paxton Net2 Integration Module for a site. Enables event and video integration between Paxton Net2 and an Avigilon Control Center site.

S2 Net Box Integration License - ACC 5 only

Model No.	Description
ACC5-S2-NETBX	S2 NetBox Integration Module for a site. Enables video integration between S2 NetBox and an Avigilon Control Center site.

Software House Integration License - ACC 5 only

Model No.	Description
ACC5-SWHS-CCURE	Software House CCURE 9000 Integration Module for a site. Enables video integration between Software House CCURE 9000 and an Avigilon Control Center site.

Stentofon (Zenitel) Integration License - ACC 5 only

Model No.	Description
ACC5-STFN-ALPHA	Stentofon AlphaCom Integration Module for a site. Enables bi-directional event integration between Stentofon AlphaCom and an Avigilon Control Center site.

- SDK (Software Development Kit)

- 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.

HD Video Appliance Series

Onsite service is not included. For HD Video Appliance and HD Video Appliance Pro only: ACC license activation is required after purchase. Mouse, keyboard, monitor not included.

Second 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).

Model No.	Description
VMA-AS2-8P2-UK	HD Video Appliance 8-port 2TB unit with ACC Core 8-ch license
VMA-AS2-8P2-EU	HD Video Appliance 8-port 2TB unit with ACC Core 8-ch license
VMA-AS2-8P4-UK	HD Video Appliance 8-port 4TB unit with ACC Core 8-ch license
VMA-AS2-8P4-EU	HD Video Appliance 8-port 4TB unit with ACC Core 8-ch license

Second Generation HD Video Appliance Accessories

Model No.	Description
VMA-AS2-8PRMS1U	1U Rack mount shelf for HD Video Appliance 8-port

Second 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.

Model No.	Description
VMA-AS2-16P06-UK	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license
VMA-AS2-16P06-EU	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license
VMA-AS2-16P09-EU	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license
VMA-AS2-16P09-UK	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license
VMA-AS2-16P12-UK	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license
VMA-AS2-16P12-EU	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license
VMA-AS2-24P12-UK	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license
VMA-AS2-24P12-EU	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license
VMA-AS2-24P18-UK	HD Video Appliance Pro 24-port 18TB unit with ACC Standard 24-ch license
VMA-AS2-24P18-EU	HD Video Appliance Pro 24-port 18TB unit with ACC Standard 24-ch license
VMA-AS2-24P24-EU	HD Video Appliance Pro 24-port 24TB unit with ACC Standard 24-ch license
VMA-AS2-24P24-UK	HD Video Appliance Pro 24-port 24TB unit with ACC Standard 24-ch license

HD Video Appliance Series

Onsite service is not included. For HD Video Appliance and HD Video Appliance Pro only: ACC license activation is required after purchase. Mouse, keyboard, monitor not included.

First Generation HD Video Appliance Pro



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
VMA-AS1-16P06-EU	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license
VMA-AS1-16P06-UK	HD Video Appliance Pro 16-port 6TB unit with ACC Standard 16-ch license
VMA-AS1-16P09-EU	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license
VMA-AS1-16P09-UK	HD Video Appliance Pro 16-port 9TB unit with ACC Standard 16-ch license
VMA-AS1-16P12-EU	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license
VMA-AS1-16P12-UK	HD Video Appliance Pro 16-port 12TB unit with ACC Standard 16-ch license
VMA-AS1-24P09-EU	HD Video Appliance Pro 24-port 9TB unit with ACC Standard 24-ch license
VMA-AS1-24P09-UK	HD Video Appliance Pro 24-port 9TB unit with ACC Standard 24-ch license
VMA-AS1-24P12-EU	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license
VMA-AS1-24P12-UK	HD Video Appliance Pro 24-port 12TB unit with ACC Standard 24-ch license

ACC Software Upgrades

Model No.	Description
8C-ACC5-COR-ENT-UPG	ACC 5 upgrade license Core to Enterprise for 8 camera channels
8C-ACC5-COR-STD-UPG	ACC 5 upgrade license Core to Standard for 8 camera channels
8C-ACC6-COR-ENT-UPG	ACC 6 upgrade license Core to Enterprise for 8 camera channels
8C-ACC6-COR-STD-UPG	ACC 6 upgrade license Core to Standard for 8 camera channels
16C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 16 camera channels
16C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 16 camera channels
24C-ACC5-STD-ENT-UPG	ACC 5 upgrade license Standard to Enterprise for 24 camera channels
24C-ACC6-STD-ENT-UPG	ACC 6 upgrade license Standard to Enterprise for 24 camera channels

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

Model No.	Description
VMA-AS1-HDDP02	HARD DRIVE, 2TB, HD Video Appliance Pro
VMA-AS1-HDDP03	HARD DRIVE, 3TB, HD Video Appliance Pro
VMA-AS1-HDDP04	HARD DRIVE, 4TB, HD Video Appliance Pro

HD Video Appliance Series

Onsite service is not included. For HD Video Appliance and HD Video Appliance Pro only: ACC license activation is required after purchase. Mouse, keyboard, monitor not included.

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 servers, 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, enables network management, and facilitates remote firmware upgrades. 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
VMA-RPO-4P2-EU	ACC ES HD Recorder 4-port 2TB, PRO-EU
VMA-RPO-4P2-UK	ACC ES HD Recorder 4-port 2TB, PRO-UK
VMA-RPO-4P4-EU	ACC ES HD Recorder 4-port 4TB, PRO-EU
VMA-RPO-4P4-UK	ACC ES HD Recorder 4-port 4TB, PRO-UK

ACC Edge Solution 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. It adds Avigilon self-learning video analytics, embedded storage and remote management to any IP video surveillance camera. The ACC ES Analytics Appliance is a bandwidth and storage-friendly device. Its onboard storage of 2 and 4 Terabytes (TB) eliminates the need for central servers with the included ACC 6 NVMS server capabilities for 4 camera channels.

Model No.	Description
VMA-RPA-4P2-EU	ACC ES Analytics Appliance, 4 Port, 2TB, EU
VMA-RPA-4P2-UK	ACC ES Analytics Appliance, 4 Port, 2TB, UK
VMA-RPA-4P4-EU	ACC ES Analytics Appliance, 4 Port, 4TB, EU
VMA-RPA-4P4-UK	ACC ES Analytics Appliance, 4 Port, 4TB, UK

ACC Edge Solution Accessories

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

Model No.	Description
VMA-RPX-4PRMS1U	1U Rack mount shelf and rails, ES Products
VMA-RPX-4PPS-90	POWER SUPPLY, 90W EXT ACC ES (Power cord not included)

High Definition Network Video Recorders (HD NVR Premium, HD NVR Standard & HD NVR Value)

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

HD Network Video Recorder 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 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. High-availability design with hot-swappable components for storage (RAID6) & power supplies (dual); multiple 1GbE and 10GbE network interfaces.

3. Industry-standard 2U 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.

Note: See Avigilon Control Center Professional Remote Monitoring Workstations or visit [www .avigilon.com](http://www.avigilon.com) for Avigilon Control Center Client system requirements.

Model No.	Description
HD-NVR3-PRM-48TB-EU	HD NVR3 PRM 48TB UK 2U Rack Mnt WS2012R2
HD-NVR3-PRM-48TB-UK	HD NVR3 PRM 48TB EU 2U Rack Mnt WS2012R2
HD-NVR3-PRM-48TB-DK	HD NVR3 PRM 48TB DK 2U Rack Mnt WS2012R2
HD-NVR3-PRM-84TB-EU	HD NVR3 PRM 84TB EU 2U Rack Mnt WS2012R2
HD-NVR3-PRM-84TB-UK	HD NVR3 PRM 84TB UK 2U Rack Mnt WS2012R2
HD-NVR3-PRM-84TB-DK	HD NVR3 PRM 84TB DK 2U Rack Mnt WS2012R2
HD-NVR3-PRM-137TB-EU	HD NVR3 PRM 137TB EU 2U Rack Mnt WS2012R2
HD-NVR3-PRM-137TB-UK	HD NVR3 PRM 137TB UK 2U Rack Mnt WS2012R2
HD-NVR3-PRM-137TB-DK	HD NVR3 PRM 137TB DK 2U Rack Mnt WS2012R2

High Definition Network Video Recorders (HD NVR Premium, HD NVR Standard & HD NVR Value)

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

HD Network Video Recorder Standard



The Avigilon HD NVR Standard is engineered to provide site recording for up to 128 cameras, 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 (RAID6 for video data, separate drives for OS); multiple 1GbE network interfaces.

3. Industry-standard 2U 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.

Note: See below for Avigilon Control Center Professional Remote Monitoring Workstations or visit www.avigilon.com for Avigilon Control Center Client system requirements .

Model No.	Description
HD-NVR3-STD-24TB-EU	HD NVR3 STD 24TB EU 2U Rack Mnt, Windows 10 IoT
HD-NVR3-STD-24TB-UK	HD NVR3 STD 24TB UK 2U Rack Mnt, Windows 10 IoT
HD-NVR3-STD-24TB-DK	HD NVR3 STD 24TB DK 2U Rack Mnt, Windows 10 IoT
HD-NVR3-STD-36TB-EU	HD NVR3 STD 36TB EU 2U Rack Mnt, Windows 10 IoT
HD-NVR3-STD-36TB-UK	HD NVR3 STD 36TB UK 2U Rack Mnt, Windows 10 IoT
HD-NVR3-STD-36TB-DK	HD NVR3 STD 36TB DK 2U Rack Mnt, Windows 10 IoT

High Definition Network Video Recorders (HD NVR Premium, HD NVR Standard & HD NVR Value)

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

HD Network Video Recorder Value



The Avigilon HD NVR Value is engineered to provide site recording for 100+ cameras, 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.

Note: See below for Avigilon Control Center Professional Remote Monitoring Workstations or visit www.avigilon.com for Avigilon Control Center Client system requirements .

Model No.	Description
HD-NVR3-VAL-6TB-EU	HD NVR3 VAL 6TB EU 1U Rack Mnt, Windows 10 IoT EU
HD-NVR3-VAL-6TB-UK	HD NVR3 VAL 6TB UK 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-12TB-EU	HD NVR3 VAL 12TB EU 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-12TB-UK	HD NVR3 VAL 12TB UK 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-12TB-DK	HD NVR3 VAL 12TB DK 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-18TB-EU	HD NVR3 VAL 18TB EU 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-18TB-UK	HD NVR3 VAL 18TB UK 1U Rack Mnt, Windows 10 IoT
HD-NVR3-VAL-18TB-DK	HD NVR3 VAL 18TB DK 1U Rack Mnt, Windows 10 IoT

High Definition Network Video Recorders (HD NVR Premium, HD NVR Standard & HD NVR Value)

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

HD Network Video Recorder (HD-NVR3 models) Optional Add-ons

10GbE network card for NVR Premium or NVR Standard models only. Two types of transceivers available - short range optical (optical cables to be purchased separately) or direct attach with copper cable.

Model No.	Description
HD-NVR3-ANK1-1	Analytics Kit for Appearance Search software, NVR3 PRM, NVR3 STD
HD-NVR3-PRM-2NDCPU	2nd CPU + Heatsink, 2x 8GB RAM, NVR3 PRM
HD-NVR3-STD-2NDCPU	2nd CPU + Heatsink, 2x 8GB RAM, NVR3 STD
HD-NVR3-SFPPLUS-SR	SFP+ 10GBASE-SR Optical Transceiver (single)
HD-NVR3-SFPPLUS-DA	SFP+ 10GbE Transceiver at each end of Twinax Direct Attach Copper Cable, 3m
HD-NVR3-STD-10GBE	NETWORK CARD, DP 10G-SFP+, NVR3 Standard
HD-NVR3-PRM-2NDPS-EU	Power Supply, Hot-Swappable, NVR3 PRM, EU power cord
HD-NVR3-STD-2NDPS-EU	Power Supply, Hot-Swappable, NVR3 STD, EU power cord
HD-NVR3-VAL-2NDPS-EU	Power Supply, Hot-Swappable, NVR3 VAL, EU power cord
HD-NVR3-PRM-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 PRM, UK power cord
HD-NVR3-STD-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 STD, UK power cord
HD-NVR3-VAL-2NDPS-UK	Power Supply, Hot-Swappable, NVR3 VAL, UK power cord

High Definition Network Video Recorders

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. All HD NVR Workstations and Servers support ACC 5 or ACC 6.

HD Network Video Recorder 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
HD-NVRWS3-8TB-EU	NVR Workstation, 8.0 TB Storage, EU power cord
HD-NVRWS3-8TB-UK	NVR Workstation, 8.0 TB Storage, UK power cord
HD-NVRWS3-8TB-DK	NVR Workstation, 8.0TB Storage, DK power cord

HD Network Video Recorder Options - Servers Only

Applicable to rack-mount HD Network Video Recorders (now discontinued) with parts ending in '-HD-NVR2', these optional add-on components and storage expansion units are currently available for order.

Model No.	Description
HD-NVR2-2ND-PS-EU	Secondary redundant power supply for a HD NVR Server
HD-NVR2-EXP2-CARD	Expansion card for connecting HD-NVR-EXP2 storage expansions to an HD NVR Server.

HD Network Video Recorder Storage Expansion

Applicable to rack-mount HD Network Video Recorders (now discontinued) with parts ending in '-HD-NVR2',

1. HD NVR Storage expansions come assembled in industry standard rack mount chassis using enterprise class hardware components and rails for mounting. Included rails are compatible with square hole racks only.
2. Using HD NVR Servers with expansion storage requires an expansion card installed, customer installation is required, purchase HD-NVR2-EXP2-CARD
3. HD NVR Storage expansions contain redundant management modules and redundant power supplies.

Model No.	Description
HD-NVR-EXP2-20TB	20TB RAID 6 Expansion, 2U Rack Mount
HD-NVR-EXP2-30TB	30TB RAID 6 Expansion, 2U Rack Mount

High Definition Network Video Recorders

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. All HD NVR Workstations and Servers support ACC 5 or ACC 6.

ACC Professional High Performance Remote Monitoring Workstation



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.

Model No.	Description
HD-RMWS3-2MN-EU	Avigilon Control Center Professional high performance remote monitoring workstation for up to 2 monitors, EU power cord
HD-RMWS3-2MN-UK	Avigilon Control Center Professional high performance remote monitoring workstation for up to 2 monitors, UK power cord
HD-RMWS3-4MN-EU	Avigilon Control Center Professional high performance remote monitoring workstation for viewing on up to four monitors.
HD-RMWS3-4MN-UK	Avigilon Control Center Professional high performance remote monitoring workstation for viewing on up to four monitors.
HD-RMWS3-2MN-DK	Avigilon Control Center Professional high performance remote monitoring workstation for up to 2 monitors, DK power cord
HD-RMWS3-4MN-DK	Avigilon Control Center Professional high performance remote monitoring workstation for up to 4 monitors, DK power cord

High Definition Network Video Recorders

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. All HD NVR Workstations and Servers support ACC 5 or ACC 6.

Extended Warranty for HD NVR Products

For specific models of Avigilon HD NVR, workstations or remote monitoring workstations, extended warranties are available as shown below.

Model No.	Description
HD-NVR2-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR2
HD-NVR2-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR2
HD-NVR3-PRM-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-PRM
HD-NVR3-PRM-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-PRM
HD-NVR3-STD-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-STD
HD-NVR3-STD-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-STD
HD-NVR-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR
HD-NVR-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR
HD-NVR3-VAL-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVR3-VAL
HD-NVR3-VAL-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVR3-VAL
HD-RMWS-2MN-WARR-EXTEND-1YR	1 Year Extended Warranty for 2MN-HD-RMWS
HD-RMWS-2MN-WARR-EXTEND-2YR	2 Year Extended Warranty for 2MN-HD-RMWS
HD-NVRWS-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVRWS
HD-NVRWS-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVRWS
HD-RMWS-4MN-WARR-EXTEND-1YR	1 Year Extended Warranty for 4MN-HD-RMWS
HD-RMWS-4MN-WARR-EXTEND-2YR	2 Year Extended Warranty for 4MN-HD-RMWS
HD-RMWS3-2MN-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-RMWS3-2MN
HD-RMWS3-2MN-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-RMWS3-2MN
HD-RMWS3-4MN-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-RMWS3-4MN
HD-RMWS3-4MN-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-RMWS3-4MN
HD-NVRWS3-WARR-EXTEND-1YR	1 Year Extended Warranty for HD-NVRWS3
HD-NVRWS3-WARR-EXTEND-2YR	2 Year Extended Warranty for HD-NVRWS3

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

H4 HD Cameras with Self-Learning Video Analytics

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

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
1.0C-H4A-D1	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-D1-IR	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
1.0C-H4A-DO1	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-DO1-IR	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
1.0C-H4A-DP1	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
1.0C-H4A-DP1-IR	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.
1.0C-H4A-DC1	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-D2	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-DO2	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-DP2	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.
1.0C-H4A-DC2	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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

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
2.0C-H4A-D1	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-D1-IR	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
2.0C-H4A-DO1	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-DO1-IR	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
2.0C-H4A-DP1	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.
2.0C-H4A-DP1-IR	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.
2.0C-H4A-DC1	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-D2	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-DO2	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-DP2	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.
2.0C-H4A-DC2	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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

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
3.0C-H4A-D1	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-D1-IR	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
3.0C-H4A-DO1	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-DO1-IR	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
3.0C-H4A-DP1	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.
3.0C-H4A-DP1-IR	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.
3.0C-H4A-DC1	3.0 Megapixel WDR, LightCatcher, Day/Night, In-Ceiling Dome, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-D2	3.0 Megapixel WDR, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-DO2	3.0 Megapixel WDR, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-DP2	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.
3.0C-H4A-DC2	3.0 Megapixel WDR, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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
5.0L-H4A-D1	5.0 Megapixel, LightCatcher, 4.3-8mm f/1.8 P-iris lens, Indoor Dome, Self-Learning Video Analytics
5.0L-H4A-D1-IR	5.0 Megapixel, LightCatcher, Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics
5.0L-H4A-DO1	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-DO1-IR	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics
5.0L-H4A-DP1	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.
5.0L-H4A-DP1-IR	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.
5.0L-H4A-DC1	5.0 Megapixel, LightCatcher, Day/Night, In-Ceiling Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-D2	5.0 Megapixel, LightCatcher, Day/Night, Indoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-DO2	5.0 Megapixel, LightCatcher, Day/Night, Outdoor Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-DP2	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.
5.0L-H4A-DC2	5.0 Megapixel, LightCatcher, Day/Night, In-Ceiling Dome, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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

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
8.0-H4A-D1	4K UHD (8.0 Megapixel), Day/Night, Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
8.0-H4A-D1-IR	4K UHD (8.0 Megapixel), Indoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR Self-Learning Video Analytics
8.0-H4A-DC1	4K UHD (8.0 Megapixel), Day/Night, In-Ceiling Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
8.0-H4A-DO1	4K UHD (8.0 Megapixel), Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
8.0-H4A-DO1-IR	4K UHD (8.0 Megapixel), Day/Night, Outdoor Dome, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics
8.0-H4A-DP1	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.
8.0-H4A-DP1-IR	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.

H4 HD Cameras with Self-Learning Video Analytics

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

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
1.0C-H4A-BO1-IR	1.0 Megapixel (720p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
1.0C-H4A-BO2-IR	1.0 Megapixel (720p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics
2.0C-H4A-BO1-IR	2.0 Megapixel (1080p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
2.0C-H4A-BO2-IR	2.0 Megapixel (1080p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics
3.0C-H4A-BO1-IR	3.0 Megapixel WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics
3.0C-H4A-BO2-IR	3.0 Megapixel WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics
5.0L-H4A-BO1-IR	5.0 Megapixel, LightCatcher, 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics
5.0L-H4A-BO2-IR	5.0 Megapixel, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics
8.0-H4A-BO1-IR	4K UHD (8.0 Megapixel), 4.3-8mm f/1.8 P-iris lens, Integrated IR, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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

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
1.0C-H4A-B1	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics
1.0C-H4A-B2	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
1.0C-H4A-B3	1.0 Megapixel (720p) WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-B1	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics
2.0C-H4A-B2	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
2.0C-H4A-B3	2.0 Megapixel (1080p) WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-B1	3.0 Megapixel WDR, LightCatcher, Day/Night, 4.7-84.6mm f/1.6 lens, Self-Learning Video Analytics
3.0C-H4A-B2	3.0 Megapixel WDR, LightCatcher, Day/Night, 3-9mm f/1.3 P-iris lens, Self-Learning Video Analytics
3.0C-H4A-B3	3.0 Megapixel WDR, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-B2	5.0 Megapixel, LightCatcher, Day/Night, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics
5.0L-H4A-B3	5.0 Megapixel, LightCatcher, Day/Night, 9-22mm f/1.6 P-iris lens, Self-Learning Video Analytics
8.0-H4A-B2	4K UHD (8.0 Megapixel), Day/Night, 4.3-8mm f/1.8 P-iris lens, Self-Learning Video Analytics

H4 HD Cameras with Self-Learning Video Analytics

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

H4 HD Camera Accessories

Model No.	Description
H4A-BO-SHLD1	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
CM-AC-GROM1	Cable sealing grommet for use with 3/4" conduit entry, pack of 10
	
H4A-AC-GROM1	Cable sealing grommet for use with H4A dome cameras, pack of 10
	
H4-AC-WIFI2-EU	WiFi Installation Kit with WiFi USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use with countries within EU, Norway, Russia, Ukraine, UAE.
H4A-DC-CLER1	Replacement clear transparent cover for H4A in-ceiling dome camera. Includes dome bubble and 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.
H4A-DD-CLER1-BL	Replacement clear transparent cover for H4A indoor dome camera. Includes dome bubble and black camera cover.
H4A-DD-SDWL1	Replacement sidewall knockout plug for H4A indoor dome cameras, pack of 5
H4A-DD-SDWL1-BL	Replacement sidewall knockout plug for H4A indoor dome cameras, black, pack of 5
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.

H4 HD Cameras with Self-Learning Video Analytics

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

H4 HD Camera Accessories

Model No.	Description
H4A-DD-SMOK1-BL	Replacement smoked transparent cover for H4 A 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.
H4A-DO-CLER1	Replacement clear transparent cover for H4A outdoor dome camera. Includes dome bubble and grey camera cover.
H4A-DO-SMOK1	Replacement smoked transparent cover for H4 A 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.
H4A-DP-CLER1	Replacement clear transparent cover for H4A pendant dome camera. Includes dome bubble and grey camera cover.
H4A-DP-SMOK1	Replacement smoked transparent cover for H4 A 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.
H4A-MT-NPTA1	NPT adapter for use with H4A-DP pendant dome cameras
H4A-MT-WALL1	Wall mount bracket for use with H4A-DP pendant dome cameras
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.
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.

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
1.0C-H4A-12G-DO1-IR	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
1.0C-H4A-12G-DP1-IR	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.
2.0C-H4A-25G-DO1-IR	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.
2.0C-H4A-25G-DP1-IR	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.
3.0C-H4A-25G-DO1-IR	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
3.0C-H4A-25G-DP1-IR	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.

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
1.0C-H4A-12G-BO1-IR	1.0 Megapixel (720p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD
1.0C-H4A-12G-BO2-IR	1.0 Megapixel (720p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 128GB Built-in SSD
2.0C-H4A-25G-BO1-IR	2.0 Megapixel (1080p) WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD
2.0C-H4A-25G-BO2-IR	2.0 Megapixel (1080p) WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD
3.0C-H4A-25G-BO1-IR	3.0 Megapixel WDR, LightCatcher, 3-9mm f/1.3 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD
3.0C-H4A-25G-BO2-IR	3.0 Megapixel WDR, LightCatcher, 9-22mm f/1.6 P-iris lens, Integrated IR, Self-Learning Video Analytics, 256GB Built-in SSD

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
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
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
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

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
H4A-BO-SHLD1	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
CM-AC-GROM1	Cable sealing grommet for use with 3/4" conduit entry, pack of 10
	
H4A-AC-GROM1	Cable sealing grommet for use with H4A dome cameras, pack of 10
	
H4-AC-WIFI2-EU	WiFi Installation Kit with WiFi USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use with countries within EU, Norway, Russia, Ukraine, UAE.
H4A-DO-CLER1	Replacement clear transparent cover for H4A outdoor dome camera. Includes dome bubble and grey camera cover.
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.
H4A-DP-CLER1	Replacement clear transparent cover for H4A pendant dome camera. Includes dome bubble and grey camera cover.
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.
H4A-MT-NPTA1	NPT adapter for use with H4A-DP pendant dome cameras
H4A-MT-WALL1	Wall mount bracket for use with H4A-DP pendant dome cameras
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.
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.

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. Dome models come with surface and in-ceiling mounts that can quickly and easily be alternated. These cameras are ONVIF compliant for a no-hassle integration.

Model No.	Description
1.3C-H4SL-D1	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4
1.3C-H4SL-D1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR
1.3C-H4SL-DO1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Dome, 3-9mm f/1.4, Integrated IR
2.0C-H4SL-D1	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4
2.0C-H4SL-D1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR
2.0C-H4SL-DO1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Dome, 3-9mm f/1.4, Integrated IR
3.0C-H4SL-D1	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4
3.0C-H4SL-D1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 3-9mm f/1.4, Integrated IR
3.0C-H4SL-DO1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Outdoor Dome, 3-9mm f/1.4, Integrated IR

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
1.3C-H4SL-BO1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet, 3-9mm f/1.4, Integrated IR
2.0C-H4SL-BO1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet, 3-9mm f/1.4, Integrated IR
3.0C-H4SL-BO1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor/Outdoor Bullet Camera, 3-9mm f/1.4, Integrated IR

H4 SL Camera Line

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

H4 SL Camera Accessories

Model No.	Description
H4-AC-WIFI2-EU	WiFi Installation Kit with WiFi USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use with countries within EU, Norway, Russia, Ukraine, UAE.
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.
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4SL-AC-CNID1	Conduit Opening Cover Grey,5pk, ,H4SL dome camera
H4SL-AC-CNPL1	Conduit Plate, Grey for 1/2" 5 pk, for H4SL dome camera
H4SL-AC-CNPL2	Conduit Plate, Grey for 3/4" 5 pk, for H4SL dome camera
H4SL-AC-COND1	Conduit Cover Gray 5 pk,Grey, for H4SL dome camera
H4SL-AC-GROM1	Rubber grommet cable seal 10 pk, for H4SL dome camera
	
H4SL-BO-SHLD1	Replacement sun shield for H4SL bullet camera
H4SL-DD-CLER1	Replacement clear transparent cover for H4SL outdoor dome camera. Includes dome bubble and grey camera cover.
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.
H4SL-MT-DCIL1	In-Ceiling mount for H4SL dome cameras
H4SL-MT-NPTA1	NPT adapter for use with H4SL cameras
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.
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.

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
1.3C-H4M-D1	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2
1.3C-H4M-D1-IR	1.3 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR
2.0C-H4M-D1	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2
2.0C-H4M-D1-IR	2.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR
3.0C-H4M-D1	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2
3.0C-H4M-D1-IR	3.0 MP, WDR, LightCatcher, Day/Night, Indoor Dome, 2.8mm f/1.2, IR

H4 Mini Dome Camera Accessories

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

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
1.0C-H4PTZ-DP45	1.0 Megapixel (720p) WDR Day/Night, 45x, Pendant Dome, Self-learning analytics
2.0C-H4PTZ-DP30	2.0 Megapixel (1080p) WDR Day/Night, 30x, Pendant Dome, Self-learning analytics

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
1.0C-H4PTZ-DC45	1.0 Megapixel (720p) WDR Day/Night, 45x, In-Ceiling Dome, Self-learning analytics
2.0C-H4PTZ-DC30	2.0 Megapixel (1080p) WDR Day/Night, 30x, In-Ceiling Dome, Self-learning analytics

H4 PTZ Camera Line

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

Accessories

Model No.	Description
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.
PTZMH-DC-CPNL1	Metal Ceiling panel for H4 PTZ and HD Multisensor cameras.
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.
PTZMH-DP-CLER1	IK10 replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.
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.
PTZMH-DC-CLER1	In-ceiling replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.
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.
PTZMH-MT-NPTA1	Replacement male NPT adapter for use with H4 PTZ or HD Multisensor cameras.
POE-INJ2-60W-NA	<p>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.</p> <p>Temperature range of the PoE injector is -10C to +45C (14 °F to 113 °F).</p> <p>When used with the H4 IR PTZ, the camera will operate in a reduced temperature range from -10 °C to +50 °C (14 °F to 122 °F).</p>
POE-INJ2-PLUS-EU	<p>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). EU power cord.</p> <p>Injector temperature range -20°C to +40°C (-4°F to 104°F).</p>
POE-INJ2-PLUS-UK	<p>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.</p> <p>Injector temperature range -20°C to +40°C (-4°F to 104°F).</p>

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
1.0C-H4IRPTZ-DP45-WP	1MP H4 IR PTZ with Wiper 45X, Self-learning analytics, IK10, IP66, 250m IR
2.0C-H4IRPTZ-DP30-WP	2MP H4 IR PTZ, with Wiper 30X, Self-learning analytics, IK10, IP66, 250m IR
1.0C-H4IRPTZ-DP45	1MP H4 IR PTZ, 45X, Self-learning analytics, IK10, IP66, 250m IR
2.0C-H4IRPTZ-DP30	2MP H4 IR PTZ, 30X, Self-learning analytics, IK10, IP66, 250m IR

H4 IR PTZ Camera Accessories

Model No.	Description
IRPTZ-MNT-NPTA1	Mount, Pend NPT Adapter, IR PTZ
IRPTZ-MNT-WALL1	Mount, Pend wall, IR PTZ
POE-INJ2-95W-NA	<p>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.</p> <p>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.</p> <p>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</p>
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
POE-INJ2-60W-NA	<p>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.</p> <p>Temperature range of the PoE injector is -10C to +45C (14 °F to 113 °F).</p> <p>When used with the H4 IR PTZ, the camera will operate in a reduced temperature range from -10 °C to +50 °C (14 °F to 122 °F).</p>

H4 Fisheye Camera Line, HD Multi-Sensor Cameras

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

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
6.0L-H4F-DO1-IR	6.0 MP, Fisheye Camera, LightCatcher, Day/Night, 1.45mm f/2.2, Integrated IR
12.0-H4F-DO1-IR	12.0 MP, Fisheye Camera, Day/Night, 1.45mm f/2.2, Integrated IR

H4 Fisheye Camera Line Accessories

Model No.	Description
H4F-MT-NPTA1	NPT adapter for use with H4F cameras
H4F-AC-DESI1	Desiccant packs for use with H4F cameras, contains qty 5. individually packaged dessicant packs
H4F-ACCS-KIT1	Replacement installation accessories for H4F camera. Includes accessories kit, Aux IO cable, and torx screw driver.
H4F-DO-CVER1	Replacement top cover assembly for H4F camera. Includes dome bubble, IR board, mic and grey camera cover.
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.

HD Multi-Sensor 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
9W-H3-3MH-DP1-B	3x 3 MP, Pendant Multisensor Camera, 2.8-8mm f/1.3
9W-H3-3MH-DC1	3x 3 MP, In-ceiling Multisensor camera, 2.8-8mm f/1.3
9W-H3-3MH-DO1-B	3x 3 MP, Outdoor Multisensor camera, 2.8-8mm f/1.3
12W-H3-4MH-DP1-B	4x 3 MP, Pendant Multisensor camera, 2.8-8mm f/1.3
12W-H3-4MH-DC1	4x 3 MP, In-ceiling Multisensor camera, 2.8-8mm f/1.3
12W-H3-4MH-DO1-B	4x 3 MP, Outdoor Multisensor camera, 2.8-8mm f/1.3

H4 Fisheye Camera Line, HD Multi-Sensor Cameras

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

HD Multi-Sensor Camera Line Accessories

Model No.	Description
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
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.
PTZMH-DC-CPNL1	Metal Ceiling panel for H4 PTZ and HD Multisensor cameras.
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.
PTZMH-DP-CLER1	IK10 replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.
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.
PTZMH-DC-CLER1	In-ceiling replacement clear transparent cover, includes dome bubble and camera cover for H4 PTZ Pendant cameras.
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.
PTZMH-MT-NPTA1	Replacement male NPT adapter for use with H4 PTZ or HD Multisensor cameras.
H3-MH-NPTA1	Replacement female NPT adapter for use with H3 PTZ H4 PTZ and H3 Multisensor cameras.

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
320S-H4A-THC-BO50	320x256, Outdoor Bullet, 4.3mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics
320S-H4A-THC-BO24	320x256, Outdoor Bullet, 9.1mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics
320S-H4A-THC-BO12	320x256, Outdoor Bullet, 18.0mm f/1.0, 9Hz, NETD<60mK, Self-Learning Video Analytics

H4 Thermal Camera Accessories

Model No.	Description
H4A-BO-SHLD1	Replacement sun shield for H4 HD Bullet Cameras with Self-Learning Analytics and H4 Thermal Cameras.
H4-AC-WIFI2-EU	WiFi Installation Kit with WiFi USB adapter, micro-USB to USB adapter and TT20 torx driver bit. For use with countries within EU, Norway, Russia, Ukraine, UAE.
H4-MT-CRNR1	Corner mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-MT-POLE1	Pole mount adapter for use with H4A-MT-WALL1, H4-BO-JBOX1, H4SL, H4F and H4 PTZ cameras.
H4-BO-JBOX1	Junction box for the H4A HD Bullet, H4SL HD Bullet, or H4 Thermal cameras.
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.

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
24L-H4PRO-B	6K (24 MP) H.264 HD Pro with LightCatcher Technology
30L-H4PRO-B	7K (30 MP) H.264 HD Pro with LightCatcher Technology

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
8L-H4PRO-B	4K (8 MP) H.264 HD Pro with LightCatcher Technology
12L-H4PRO-B	4.5K (12 MP) H.264 HD Pro with LightCatcher Technology
16L-H4PRO-B	5K (16 MP) H.264 HD Pro with LightCatcher Technology

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
LEF2414CA	Canon, 24mm, f/1.4, Auto-Iris Recommended for 4K-7K H4PRO-B Highest image quality available, excellent in low light
LEF2818CA	Canon, 28mm, f/1.8, Auto-Iris Recommended for 4K-7K H4PRO-B Highest image quality, good in low light, excellent value
LEFS3014SI	Sigma, 30mm, f/1.4, Auto-Iris Recommended for 4K-5K H4PRO-B Highest image quality available, excellent in low light
LEF3514SI	Sigma, 35mm, f/1.4, Auto-Iris Recommended for 4K-7K H4PRO-B Highest image quality available, excellent in low light
LEF4028CA	Canon, 40mm, f/2.8, Auto-Iris Recommended for 4K-7K H4PRO-B Good image quality, excellent value
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
LEF5014CA	Canon, 50mm, f/1.4, Auto-Iris Recommended for 4K-7K H4PRO-B Good image quality, excellent in low light, excellent value
LEF5018CA2	Canon, 50mm, f/1.8, Auto-Iris Recommended for 4K-7K H4PRO-B Good image quality, good in low light, excellent value
LEF8512CA	Canon, 85mm, f/1.2, Auto-Iris Recommended for 4K-7K H4PRO-B Highest image quality available, excellent in low light
LEF8518CA	Canon, 85mm, f/1.8, Auto-Iris Recommended for 4K-7K H4PRO-B Good image quality, good in low light, excellent value
LEF10020CA	Canon, 100mm, f/2.0, Auto-Iris Recommended for 4K-7K H4PRO-B Good image quality
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

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
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
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.
LEF247028TA	Tamron 24-70, 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
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
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
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
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

Accessories: Indoor and Outdoor Enclosures

Small Indoor/Outdoor Enclosure for H.264 HD Cameras

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

Enclosure Options

Model No.	Description
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
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
ES-HD-MNT-POLE-LG	Large pole mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG.
ES-HD-MNT-POLE-MD	Medium pole mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG. Additional mounting point if used with ES-HD-MNT-PLATE.
ES-HD-MNT-POLE-SM	Small dual pole mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG.
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.
ES-HD-MNT-CORNER	Corner mount adapter for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG.
ES-HD-MNT-PLATE	Reinforcing wall mount adapter for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG & ES-HD-CWS-LG.
ES-HD-MNT-WBLA	Ball joint mount for ES-HD-HS-XL

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
APD-S1-D	Avigilon Presence Detector with Ceiling Mount

Avigilon Presence Detector Accessory

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

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
ENC-4P-H264	4-Port H.264 Analog Video Encoder with 4 audio support

Analog Video Encoder Options

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

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 Section, 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)

Single Lane HD LPR Capture Kits



All Single Lane HD LPR Capture Kits include a monochrome LPR camera and lens preinstalled in an outdoor enclosure with integrated IR illumination and advanced visible light blocking filter.

The enclosure includes a position for an optional HD Color Day/Night overview camera. Manual iris lenses must be used on the overview camera, contact Avigilon for lens options.

Model No.	Description
1L-HD-LP-35	35ft (11m) Single Lane HD LPR Capture Kit
1L-HD-LP-50	50ft (15m) Single Lane HD LPR Capture Kit
1L-HD-LP-75	75ft (23m) Single Lane HD LPR Capture Kit
1L-HD-LP-100	100ft (30m) Single Lane HD LPR Capture Kit

Dual Lane HD LPR Capture Kits



All Dual Lane HD LPR Capture Kits include a monochrome LPR camera and lens preinstalled in an outdoor enclosure with integrated IR illumination and advanced visible light blocking filter.

The enclosure includes a position for an optional HD Color Day/Night overview camera. Manual iris lenses must be used on the overview camera, contact Avigilon for lens options.

Model No.	Description
2L-HD-LP-40	40ft (12m) Dual Lane HD LPR Capture Kit

ACC HD LPR Module License

Model No.	Description
1LPR-ACC5-BASE-M	Avigilon Control Center HD LPR base license for 1 lane of LPR on a single ACC 5 server. Includes a single USB security dongle required for ACC HD LPR.
1LPR-ACC5-ADD	Add-on to add an additional LPR lane to an ACC 5 server, required for a dual lane capture kit or when running multiple HD LPR Capture kits on a single NVR server.

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.

Accessories: Remote Monitoring Workstations, Professional Services, Microphones, Surveillance Joysticks, Switches, and Monitors

Surveillance Microphone

Model No.	Description
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.

Surveillance Joystick

Model No.	Description
ACC-USB-JOY	Programmable USB Surveillance Joystick for controlling digital and conventional PTZ within Avigilon Control Center
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.

POE Switches

Model No.	Description
S8	Switch, Gigabit POE+ 124W, 8 Port
S8-EU	Switch, Gigabit POE+ 124W, 8 Port
S8-UK	Switch, Gigabit POE+ 124W, 8 Port
S24	Switch, Gigabit POE+ 180W, 24 Port
S24-EU	Switch, Gigabit POE+ 180W, 24 Port
S24-UK	Switch, Gigabit POE+ 180W, 24 Port

POE Injector

Model No.	Description
POE-INJ2-STD-EU	Single port Gigabit 802.3af PoE injector, Class 3 - EU power cord. Injector temperature range 0°C to +40°C (32°F to 104°F).
POE-INJ2-STD-UK	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).
POE-INJ2-PLUS-EU	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). EU power cord. Injector temperature range -20°C to +40°C (-4°F to 104°F).
POE-INJ2-PLUS-UK	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).

Accessories: Remote Monitoring Workstations, Professional Services, Microphones, Surveillance Joysticks, Switches, and Monitors

POE Extender

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

Coax to Ethernet Converter

Model No.	Description
C2E-P	Coax-to-Ethernet converter pair. Converts ethernet signals to run at 100Mbps over existing coax cable (up to 800 feet). Units do not carry POE and require a power supply at each end, contact Avigilon for more details.

Monitors

Model No.	Description
M1300-EU	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio
M1300-UK	Monitor, 19", LCD, 1.3 Megapixel, 5:4 Standard Aspect Ratio
M2324-EU	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - EU
M2324-UK	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio - UK
M4K32-EU	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - EU
M4K32-UK	Monitor, 32" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - UK
M4K43-EU	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - EU
M4K43-UK	Monitor, 43" LCD 4K UHD, 16:9 Widescreen Aspect Ratio - UK

HD Camera Installation Tools

Model No.	Description
ACC-SPLIT	POE Splitter for Camera Installation, extracts 12V DC from a POE input for powering a camera during focusing

POE (Power Over Ethernet)