




Avigilon Control Center (ACC) High Definition Network Video Management Software		
Model No.	Description	MSRP
	Avigilon Control Center HD Network Video Management Software	
	<p>ACC HD NVMS 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.</p> <p>ACC HD NVMS licenses can be combined on a single recorder up to a maximum of 64 video streams for a NVR Workstation or 96 video streams on a NVR Server, system requirements for NVR Workstations and Servers are listed on the Avigilon website.</p>	
Redundant Recording	Redundant recording requires a standard camera channel be available on each server.	
Failover Recording	Failover recording requires the failover server have the number of standard camera channels available as failover capacity.	
1C-HD-NVMS	HD NVMS for up to 1 camera channels and 1 viewing client	\$485
4C-HD-NVMS	HD NVMS for up to 4 camera channels and 1 viewing client	\$1,155
8C-HD-NVMS	HD NVMS for up to 8 camera channels and 1 viewing client	\$2,290
16C-HD-NVMS	HD NVMS for up to 16 camera channels and 1 viewing client	\$4,590
24C-HD-NVMS	HD NVMS for up to 24 camera channels and 1 viewing client	\$6,840
HD-NVMS-ADD-1C	Software license for each additional single camera channel, requires an existing HD NVMS license	\$335
	Avigilon Control Center Audio Channels	
	ACC Audio Channels are required to stream or record audio from an Avigilon HD Dome Camera, Avigilon Analog Encoder with Audio, or a compatible 3rd party IP camera. Requires an existing HD NVMS license	
HD-NVMS-ADD-1A	HD NVMS for 1 additional audio channel	\$105
HD-NVMS-ADD-4A	HD NVMS for 4 additional audio channels	\$410
HD-NVMS-ADD-8A	HD NVMS for 8 additional audio channels	\$805
	Avigilon Control Center Viewing Client Connections	
HD-VIEW-CLIENT	1 Additional Avigilon Control Center Viewing Client Connection for a single server.	\$385
HD-VIEW-CL-SITE	1 Additional Avigilon Control Center Viewing Client Connection for all servers at one site. Must be ordered concurrently with multiple Avigilon Control Center licenses or reference a previous Avigilon order containing multiple Avigilon Control Center licenses or NVRs.	\$985

High Definition Network Video Recorders and Rapid Deployment Kits






Model No.	Description	MSRP
<i>Visit www.avigilon.com and use the NVR Storage Calculator to find the right HD NVR for your installation</i>		
	All HD NVRs come with Avigilon Control Center HD NVMS preloaded for recording and management of Avigilon HD Multi-Megapixel IP Cameras and Analog Video Encoders.	
	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.	
	HD NVR Workstation, 4 camera channels, 500 GB Storage, 1 viewing client	\$2,950
4C-500GB-HD-NVRWS	HD NVR Workstation, 4 camera channels, 1.0 TB Storage, 1 viewing client	\$3,650
4C-1.0TB-HD-NVRWS	HD NVR Workstation, 8 camera channels, 1.0 TB Storage, 1 viewing client	\$4,750
8C-1.0TB-HD-NVRWS	HD NVR Workstation, 8 camera channels, 2.0 TB Storage, 1 viewing client	\$5,550
8C-2.0TB-HD-NVRWS	HD NVR Workstation, 8 camera channels, 3.0 TB Storage, 1 viewing client	\$5,950
8C-3.0TB-HD-NVRWS	HD NVR Workstation, 16 camera channels, 1.0 TB Storage, 1 viewing client	\$6,950
16C-1.0TB-HD-NVRWS	HD NVR Workstation, 16 camera channels, 2.0 TB Storage, 1 viewing client	\$7,550
16C-2.0TB-HD-NVRWS	HD NVR Workstation, 16 camera channels, 3.0 TB Storage, 1 viewing client	\$7,950
16C-3.0TB-HD-NVRWS		
	HD Network Video Recorder Servers	
	1. HD NVR Servers come assembled in industry standard rack mount chassis using enterprise class hardware components and include keyboard, mouse, and rails for mounting. All HD NVR servers are configured for RAID 5 across all hard drives. HD NVR Servers are compatible with redundant power supply and expansion hard drive options, as well as multiple viewing clients, additional camera channel licenses, and audio channel licenses. HD NVR servers only support remote viewing clients, no local viewing of video is supported. See page 10 for details on Avigilon remote monitoring workstations or visit www.avigilon.com for system requirements.	
	HD NVR, 8 camera channels, 2.5 TB Storage, 1 viewing client, 2U Rack Mount	\$7,450
8C-2.5TB-HD-NVR	HD NVR, 8 camera channels, 5.0 TB Storage, 1 viewing client, 2U Rack Mount	\$9,950
8C-5.0TB-HD-NVR		





8C-10.0TB-HD-NVR	HD NVR, 8 camera channels, 10.0 TB Storage, 1 viewing client, 2U Rack Mount	\$11,950
16C-2.5TB-HD-NVR	HD NVR, 16 camera channels, 2.5 TB Storage, 1 viewing client, 2U Rack Mount	\$9,450
16C-5.0TB-HD-NVR	HD NVR, 16 camera channels, 5.0 TB Storage, 1 viewing client, 2U Rack Mount	\$11,950
16C-10.0TB-HD-NVR	HD NVR, 16 camera channels, 10.0 TB Storage, 1 viewing client, 2U Rack Mount	\$13,950
24C-5.0TB-HD-NVR	HD NVR, 24 camera channels, 5.0 TB Storage, 1 viewing client, 2U Rack Mount	\$13,950
24C-10.0TB-HD-NVR	HD NVR, 24 camera channels, 10.0 TB Storage, 1 viewing client, 2U Rack Mount	\$15,950
	HD Network Video Recorder Options - Servers and Workstations	
HD-NVMS-ADD-1C	Software license for each additional single camera channel, requires an existing HD NVMS license. Additional camera channels can also be added in blocks, please see page 1 for additional information.	\$335
HD-NVMS-ADD-1A	HD NVMS for 1 additional audio channel	\$105
HD-NVMS-ADD-4A	HD NVMS for 4 additional audio channels	\$410
HD-NVMS-ADD-8A	HD NVMS for 8 additional audio channels	\$805
HD-VIEW-CLIENT	1 Additional Avigilon Control Center Viewing Client Connection for a single server.	\$385
HD-VIEW-CL-SITE	1 Additional Avigilon Control Center Viewing Client Connection for all servers at one site. Must be ordered concurrently with multiple Avigilon Control Center licenses or reference a previous Avigilon order containing multiple Avigilon Control Center licenses or NVRs.	\$985
	HD Network Video Recorder Options - Servers Only	
HD-NVR-2ND-PS	Secondary redundant power supply installed in a HD NVR Server	\$735
HD-NVR-EXP-7.5TB	7.5TB RAID 5 Expansion, 3U Rack Mount	\$9,148
HD-NVR-EXP-15TB	15TB RAID 5 Expansion, 3U Rack Mount	\$13,388
LPR-PROC-ADD	Additional processor add-on to an Avigilon HD NVR Server for additional processing capacity for running ACC HD LPR.	\$689
	HD Rapid Deployment Kits with Portable HD NVR Laptop	
	HD RDK includes: Portable HD NVR Laptop Workstation, Ruggedized Hard-Shell Case or Backpack Carrying Case, Mouse, Ethernet Power Injector, 10' and 25' ethernet cables. <i>Cameras and lenses are not included.</i>	
HD-RDKCS-4C-1.0TB	Rapid Deployment Kit, 4 camera channels, 1.0 TB Storage, 1 viewing client, ruggedized hard-shelled case	\$5,975
HD-RDKBP-4C-1.0TB	Rapid Deployment Kit, 4 camera channels, 1.0 TB Storage, 1 viewing client, backpack carrying case	\$5,950
	Notes	
	NVR (Network Video Recorder)	
	NVMS (Network Video Management Software)	
	All installation and use of Avigilon software is governed by it's end user license agreement (EULA), contact Avigilon or visit www.avigilon.com to get a full copy of the EULA.	
	All prices in US Dollars exclusive of taxes and freight	
	Avigilon reserves the right to make changes to pricing and discount margins.	



High Definition Multi-Megapixel IP Cameras and Dome Cameras



Model No.	Description	MSRP		
Visit www.avigilon.com and use the camera resolution calculator to find the right camera for your installation				
HD Color Day/Night Cameras & Dome Cameras				
	All HD Color Day/Night Cameras and HD Day/Night Dome Cameras come with a C/CS lens mount that supports auto-iris control when connected to a compatible lens. HD Color Day/Night Cameras also include a motorized removable IR filter for improved performance in low light and applications that require IR illumination. Always use an IR corrected lens when using HD Color Day/Night Cameras and Dome Cameras with IR illumination.			
HD Day/Night Cameras				
1.0MP-HD-DN	1.0 Megapixel (720p) HD Day/Night	\$575		
2.0MP-HD-DN	2.0 Megapixel (1080p) HD Day/Night	\$695		
3.0MP-HD-DN	3.0 Megapixel HD Day/Night	\$815		
5.0MP-HD-DN	5.0 Megapixel HD Day/Night	\$985		
HD Day/Night Dome Cameras				
	All HD Day/Night Dome cameras are vandal resistant, and can be mounted to any flat surface. Additional mounting options are available using the accessories listed below. A lens is not included with the HD Day/Night Dome Cameras, page 8 of the price list details recommended compatible lenses. HD Day/Night Domes come standard with a cool grey base color, custom base colors are available, please call for pricing.			
1.0MP-HD-DOME-DN	1.0 Megapixel (720p) HD Day/Night Dome	\$660		
2.0MP-HD-DOME-DN	2.0 Megapixel (1080p) HD Day/Night Dome	\$780		
3.0MP-HD-DOME-DN	3.0 Megapixel HD Day/Night Dome	\$900		
5.0MP-HD-DOME-DN	5.0 Megapixel HD Day/Night Dome	\$1,070		
Panoramic HD Dome Cameras - Available Q1 2010				
	All Panoramic HD Dome cameras are vandal resistant, and can be mounted to any flat surface. Additional mounting options are available using the accessories listed below. Four lenses are factory installed and pre-focused with all Panoramic HD Dome Cameras. Panoramic HD Domes come standard with a cool grey base color, custom base colors are available, please call for pricing.			
8.0MP-HD-DOME-180	180° 8.0 Megapixel Panoramic HD Color Dome	\$1,495		
8.0MP-HD-DOME-360	360° 8.0 Megapixel Panoramic HD Color Dome	\$1,495		

	HD Dome Camera Options			
	All HD Dome Camera Options are factory installed, append the appropriate part number(s) when ordering to have an option installed on a specific dome camera model. For example use part number 2.0MP-HD-DOME-DN-H-IR to order the 2.0MP HD Day/Night Dome with heater and IR illuminator. Prices below are in addition to the base dome price.			
-H	Factory Installed Heater		\$50	
-IR	Factory Installed IR LED ring for short range IR illumination. <i>Not available for Panoramic HD Dome Cameras</i>		\$55	
	HD Dome Camera Accessories			
	All dome camera accessories are compatible with both HD Day/Night Dome Cameras and HD Panoramic Dome Cameras.			
DOVE-INDE-PLT	Indoor electrical box mounting plate add-on, allows mounting with side cable access and mounting to a 4S electrical box.		\$18	
DOVE-OD-BASE	Outdoor mounting base add-on, creates an IP66 seal and allows conduit connection and pipe mounting.		\$23	
DOVE-OD-PEND	Indoor/Outdoor pendant mount, creates an IP66 sealed enclosure for connection to industry standard pendant wall brackets.		\$23	
PEND-GS-WALL	Gooseneck wall bracket for use with DOVE-OD-PEND		\$149	
DOVE-IND-CEL	Indoor in-ceiling mount add-on adapter allows the camera to be ceiling mounted with only the external clear bubble showing.		\$95	
IND-CEL-PNL	Metal ceiling panel for use with the DOVE-IND-CEL to replace or reinforce the existing ceiling tile in suspended ceiling installations.		\$87	
DOVE-SMOKE	Replacement smoked transparent cover. Reduces light transmission by 50% compared to the standard clear cover. <i>Not recommended for low light applications.</i>		\$10	

High Definition Professional Multi-Megapixel IP Cameras and Analog Video Encoders			
Model No.	Description	MSRP	
Visit www.avigilon.com and use the camera resolution calculator to find the right camera for your installation			
	HD Professional Color Cameras		
	All HD Professional Color Cameras come with an EF lens mount that supports auto-iris and motorized focus control when connected to a compatible lens		
2.0MP-HD-PRO-C	2.0 Megapixel (1080p) HD Pro, Color	\$2,950	
4.2MP-HD-PRO-C	4.2 Megapixel HD Pro, Color	\$3,995	
11MP-HD-PRO-C	11 Megapixel HD Pro, Color	\$6,900	
16MP-HD-PRO-C	16 Megapixel HD Pro, Color	\$9,850	
	HD Professional Lowlight / NIR Monochrome Cameras		
	All HD Professional Monochrome Lowlight / NIR Cameras come with a EF lens mount that supports auto-iris and motorized focus control when connected to a compatible lens		
2.0MP-HD-PRO-M	2.0 Megapixel (1080p) HD Pro, Monochrome, Lowlight/NIR	\$2,950	
4.2MP-HD-PRO-M	4.2 Megapixel HD Pro, Monochrome, Lowlight/NIR	\$3,995	
11MP-HD-PRO-M	11 Megapixel HD Pro, Monochrome, Lowlight/NIR	\$6,900	
16MP-HD-PRO-M	16 Megapixel HD Pro, Monochrome, Lowlight/NIR	\$9,850	
	Analog Video Encoders		
	A single Avigilon Analog Video Encoder requires only one channel in Avigilon Control Center regardless of the number of analog cameras connected to it.		
ENC-4PORT	4-Port Analog Video Encoder	\$345	
ENC-4PORT-2AI	4-Port Analog Video Encoder with 2 audio inputs	\$395	

	Analog Video Encoder Options			
ENC-BRK1U	Mounting bracket for 3 Avigilon Analog Video Encoders in 1U of standard rack space	\$55		
Model No.		MSRP		
	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.			
	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.			
1L-HD-LP-35	35ft (11m) Single Lane HD LPR Capture Kit	\$4,950		
1L-HD-LP-50	50ft (15m) Single Lane HD LPR Capture Kit	\$4,950		
1L-HD-LP-75	75ft (23m) Single Lane HD LPR Capture Kit	\$4,950		
1L-HD-LP-100	100ft (30m) Single Lane HD LPR Capture Kit	\$5,150		
	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.			
2L-HD-LP-40	40ft (12m) Dual Lane HD LPR Capture Kit	\$5,950		
	ACC HD LPR Module License			
1LPR-HD-NVMS	Avigilon Control Center HD LPR base license for 1 lane of LPR on a single NVR server. Includes a single USB security dongle required for ACC HD LPR.	\$3,200		
1LPR-HD-NVMS-ADD	Add-on to add an additional LPR lane to an NVR, required for a dual lane capture kit or when running multiple HD LPR Capture kits on a single NVR server. Consult the ACC HD LPR Design guide for details on the requirements for running multiple capture kits on a single NVR Server	\$1,500		
	HD NVR Server LPR Processing Add On			
LPR-PROC-ADD	Additional processor add-on to an Avigilon HD NVR Server for additional processing capacity. All ACC HD LPR Capture kits require an HD NVR Server with dual processors.	\$689		


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




Model No.	Description	MSRP		
	Avigilon Control Center Point of Sale (POS) Transaction Engine Licensing and Serial Servers			
ACC-POS-1STR	Avigilon Control Center POS Transaction SW license for recording a single stream of transaction details. A serial server like ACC-POS-HW-2S is required.	\$225		
ACC-POS-HW-2S	2 port serial server to allow two streams of RS232 serial transaction information to be converted and transmitted over the network to an Avigilon Control Center server.	\$513		
	Lenel Integration NVR License			
ACC-ONGUARD-NVR	OAAP Certified Lenel Integration Module for a single NVR, required for all NVRs recording cameras that you need to access through your Lenel OnGuard version 6.0.148 or 6.1.222.	\$2,500		
	GE Facility Commander Wnx Integration NVR License			
ACC-GEFCWNX-NVR	GE FcWnx Integration Module for a single NVR. Enables bi-directional event integration between GE Facility Commander Wnx and Avigilon Control Center on a single NVR.	\$2,500		
	Cardax Integration NVR License - Available Q1 2010			
ACC-CARDAX-NVR	Cardax Integration Module for a single NVR. Enables bi-directional event and video integration between Cardax FT Command Center and Avigilon Control Center on a single NVR.	\$2,500		
	RS2 Integration NVR License			
ACC-RS2-NVR	RS2 Integration license for a single NVR, required for all NVRs being accessed by an instance of RS2 Access It software.	\$1,250		
	SDK NVR License			
ACC-SDK-NVR	SDK license for a single NVR, required for all NVRs being accessed by any application written using the ACC SDK.	\$1,250		
	Avigilon Control Center SDK Developer License			
ACC-SDK-DEV	Development license for the Avigilon Control Center SDK, grants access to the Avigilon Control Center SDK source code, examples, and ACC SDK Technical Support.	NA		

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



Model No.	Description	MSRP		
	Avigilon Control Center Professional High Performance Remote Monitoring Workstation			
	Avigilon Control Center Professional high performance remote monitoring workstations are intended for use with Avigilon Control Center HD NVR or NVMS. Avigilon Control Center Client is preloaded and a keyboard and mouse are included, a display monitor is not included. Visit www.avigilon.com for system requirements if you wish to configure your own remote monitoring workstation.			
RMW-5400	Avigilon Control Center Professional high performance remote monitoring workstation for up to two monitors.	\$2,365		
RMW-5400-4MN	Avigilon Control Center Professional high performance remote monitoring workstation with a second graphics card and processor for viewing on up to four monitors.	\$3,475		
	Professional Services			
PR-ON-1D	One day of on-site support for integration, troubleshooting, and training. Excludes travel and expenses	\$4,000		
	Surveillance Microphone			
ACC-MIC	Omni-directional, low impedance, electret condenser microphone with built-in preamp for producing line level output. It is housed in a high impact ABS dome designed for ceiling or wall mounting. Normal pick-up pattern is approximately 15' from the microphone location, all directions, or within 30' diameter circle. No wiring or plug is provided with the microphone, Avigilon HD Dome Cameras and Analog Encoders with Audio use a 3.5mm plug.	\$292		
	Surveillance Joystick			
ACC-USB-JOY	USB Surveillance Joystick for controlling digital and conventional PTZ within Avigilon Control Center	\$625		
	POE Switches			
S24	Switch, Gigabit POE, 24 Port	\$1,980		
S8	Switch, Gigabit POE, 8 Port	\$730		
	POE Injector			
S1	Single port Gigabit POE Injector for powering a single camera	\$67		
	POE Extender			
EX1	Single port 100Mbps POE Extender for extending Cat 5 beyond the 100m cable limit. Only provides 6.5 W of power to the camera, for use only with Avigilon HD IP Cameras.	\$311		
	Coax to Ethernet Converter			
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.	\$623		

	Monitors			
M4000	Monitor, 30", LCD, 4.0 Megapixel, 16:10 Widescreen Aspect Ratio	\$3,017		
M2300	Monitor, 24", LCD, 2.3 Megapixel, 16:10 Widescreen Aspect Ratio	\$1,490		
M1900	Monitor, 20", LCD, 1.9 Megapixel, 4:3 Standard Aspect Ratio	\$811		
	HD Camera Installation Tools			
ACC-INS-KIT	Complete Avigilon Control Center HD Camera Installation kit including small form factor 10" laptop preloaded with the Avigilon Camera Installation tool, carrying case, 10'ft ethernet cable, and POE Splitter.	NA		
ACC-SPLIT	POE Splitter for Camera Installation, extracts 12V DC from a POE input for powering a camera during focusing	NA		
DOVE-FOCUS-TOOL	Dome focusing aid, attaches to all HD Day/Night Dome cameras to simulate the optical effect of the dome cover while allowing full access to the focusing controls of the lens and all connectors.	NA		
	Notes			
	POE (Power Over Ethernet)			
	All prices in US Dollars exclusive of taxes and freight			
	Avigilon reserves the right to make changes to pricing and discount margins.			
Accessories: Indoor and Outdoor Enclosures, and IR Illuminators				
	Description	MSRP		
	Indoor Ceiling Camera Domes for Avigilon HD IP Professional Cameras			
ED-HD-PRO-DOME-C	Clear Ceiling Dome for use with Avigilon HD IP Professional cameras. Maximum combined camera and lens length is 7.75" (19.69 cm) at a 15° angle and 8.75" at a 30° angle.	\$317		
	Outdoor Pendant Camera Domes for Avigilon HD IP Professional Cameras			
ED-HD-PRO-DOME-P	Clear Pendant Dome with heater and sun shield for use with Avigilon HD IP Professional cameras. Maximum combined camera and lens length is 7.75" (19.69 cm) at a 15° angle and 8.75" (22.23 cm) at a 30° angle.	\$1,207		
	Outdoor Pendant Dome Options			
ED-P-WALL	Wall mount for ED-HD-PRO-DOME-P pendant dome, supports up to 75 lbs (34 kg).	\$180		

	Standard Indoor/Outdoor Camera Enclosures			
ES-HD	Standard Format Enclosure for Avigilon HD Color IP Cameras. Maximum combined camera and lens length is 6.8" (17.27 cm).	\$173		
ES-HD-PRO-S	Standard Format Enclosure for Avigilon HD IP Professional Cameras. Maximum combined camera and lens length is 17" (43.18 cm).	\$311		
ES-HD-PRO-L	Standard Format Enclosure for Avigilon HD IP Professional Cameras. Maximum combined camera and lens length is 22" (55.88 cm).	\$371		
	Standard Indoor/Outdoor Camera Enclosures with 24 VAC Heater/Blower			
ES-HD-HB	Standard Format Enclosure for Avigilon HD Color IP Cameras with 24 VAC Heater/Blower. Maximum combined camera and lens length is 9" (12.7 cm).	\$469		
ES-HD-PRO-S-HB	Standard Format Enclosure for Avigilon HD IP Professional Cameras with 24 VAC Heater/Blower. Maximum combined camera and lens length is 13" (33.02 cm).	\$570		
ES-HD-PRO-L-HB	Standard Format Enclosure for Avigilon HD IP Professional Cameras with 24 VAC Heater/Blower. Maximum combined camera and lens length is 17" (43.18 cm).	\$630		
	Enclosure Options			
ES-OPT-PED	Pedestal and Ceiling Mount for ES-HD/ES-HD-HB, ES-HD-PRO-S/ES-HD-PRO-S-HB, and ES-HD-PRO-L-HB, supports up to 40lbs (18.1 kg)	\$125		
ES-OPT-POLE	Pole Mount for ES-HD / ES-HD-HB, ES-HD-PRO-S / ES-HD-PRO-S-HB, and ES-HD-PRO-L / ES-HD-PRO-L-HB, supports up to 40lbs (18.1 kg)	\$108		
ES-OPT-WALL-S	Wall Mount for ES-HD, supports up to 20lbs (9.1 kg)	\$72		
ES-OPT-WALL-SL	Right Angle Wall Mount for ES-HD-PRO-S and ES-HD-PRO-L, supports up to 40lbs (18.1 kg)	\$155		
SS-ES-HB	Sun shroud for ES-HD-HB, reduces internal temperature by 10-15°F (6-10°C).	\$65		
SS-ES-PRO-S-HB	Sun shroud for ES-HD-PRO-S-HB, reduces internal temperature by 10-15°F (6-10°C).	\$96		
SS-ES-PRO-L-HB	Sun shroud for ES-HD-PRO-L-HB, reduces internal temperature by 10-15°F (6-10°C).	\$114		

C/CS Mount Lenses for HD Color Cameras

Visit www.avigilon.com and use the lens calculator to find the right lens for your installation



Lens Model No.	Description	Recommended Avigilon Camera Models	Effective Horizontal Angle of View	Notes	MSRP		
FSC2714FJ	Fisheye Fujinon 2.7mm f/1.8, Manual-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 3.0MP-HD-DN and 3.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	126° 149° 138° 89°	Very wide angle of view, good in low light. Some image distortion is created by the fisheye lens. Not IR Corrected	\$469		
FSC1314TH	Ultra Wide Angle Theia 1.3mm f/1.8, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	135° 135° 125°	Very wide angle of view, good in low light. Some image distortion is created by the ultra wide angle view. Not IR	\$667		
FSC1714TH	Ultra Wide Angle Theia 1.7mm f/1.8, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	120° 120° 110°	Very wide angle of view, good in low light. Some image distortion is created by the ultra wide angle view. IR	\$255		
LC2612TA	Tamron 2.4-6mm, f/1.2, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	51-100° 54-104° 38-81°	Excellent image quality, good in low light Not IR Corrected	\$188		
LC3810TA	Tamron 3-8mm, f/1.0, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	30-87° 24-91° 16-69°	Excellent image quality, excellent in low light Not IR Corrected	\$163		
LC41214SC	SCV 4-12mm F/1.4, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 3.0MP-HD-DN and 3.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	24-65° 28-72° 27-67° 18-49°	Excellent image quality, good in low light IR Corrected, preferred Lens for HD Color Day/Night Cameras and Dome Cameras	\$157		
LC92016KW NEW!	Kowa, 9-20 mm, f/1.6, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 3.0MP-HD-DN and 3.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	16-35° 18-40° 17-37° 12-26°	Highest image quality, IR Corrected, Compatible with Dome Cameras	\$500		
LC55014TA	Tamron, 5-50mm, f/1.4, Auto-Iris	5.0MP-HD-DN and 5.0MP-HD-DOME-DN 2.0MP-HD-DN and 2.0MP-HD-DOME-DN 1.0MP-HD-DN and 1.0MP-HD-DOME-DN	7-59° 7-63° 5-45°	Excellent image quality, good in low light Not IR Corrected	\$292		
LC88016RB	Rainbow, 8-80 mm, f/1.6, Auto-Iris	5.0MP-HD-DN 3.0MP-HD-DN 2.0MP-HD-DN 1.0MP-HD-DN	4-39° 5-44° 4-42° 3-33°	Good image quality, good in low light IR Corrected, Not compatible with Dome Cameras	\$594		
LC164820TA	Tuss, 16-48 mm, f/2.0, Manual-Iris	5.0MP-HD-DN 3.0MP-HD-DN 2.0MP-HD-DN 1.0MP-HD-DN	25-65° 28-72° 26-68° 18-49°	Highest image quality IR Corrected, Not compatible with Dome Cameras	\$469		

Variable Focal Length EF Mount Lenses for HD Professional Cameras



Visit www.avigilon.com and use the lens calculator to find the right lens for your installation



Lens Model No.	Description	Recommended Avigilon Camera Models	Effective Horizontal Angle of View	Notes	MSRP		
LEF163528CA	Canon, 16-35mm, f/2.8, Auto-Iris, Vari Focal	16MP-HD-PRO-C 11MP-HD-PRO-C 4.2MP-HD-PRO-C 2.0MP-HD-PRO-C	55-96° 56-97° 24-51° 23-48°	Highest image quality available, vari-focal Not recommended for low light	\$3,167		
LEF247028CA	Canon, 24-70mm, f/2.8, Auto-Iris, Vari Focal	16MP-HD-PRO-C 11MP-HD-PRO-C 4.2MP-HD-PRO-C 2.0MP-HD-PRO-C	28-74° 29-76° 12-38° 12-38°	Highest image quality available, vari-focal Not recommended for low light	\$2,709		
LEF7020028CA	Canon, 70-200mm, f/2.8, Auto-Iris, Vari Focal	16MP-HD-PRO-C 11MP-HD-PRO-C 4.2MP-HD-PRO-C 2.0MP-HD-PRO-C	10-28° 10-29° 4-12° 4-12°	Highest image quality available, vari-focal Not recommended for low light	\$2,709		
LEF10040045CA	Canon, 100-400mm, f/4.5-f/5.6, Auto-Iris, Vari Focal	16MP-HD-PRO-C 11MP-HD-PRO-C 4.2MP-HD-PRO-C 2.0MP-HD-PRO-C	5-20° 5-20° 2-9° 2-8°	Highest image quality available, vari-focal, Not recommended for low light	\$3,355		

See the next page for Fixed Focal Length EF Mount Lenses for HD Professional Cameras

Notes

IR (Infrared)

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

All prices in US Dollars exclusive of taxes and freight

Fixed Focal Length EF Mount Lenses for HD Professional Cameras



Lens Model No.	Description	Recommended Avigilon Camera Models	Effective Horizontal Angle of View	Notes	MSRP		
LFS1028SI	Fisheye Sigma, 10mm, f/2.8, Auto-Iris	4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	130° 96°	Very wide angle of view, not recommended for low light . Some image distortion is inevitable.	\$1,457		
LEF1428CA	Canon, 14mm, f/2.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	104° 105° 56° 53°	Highest image quality available, wide angle, not recommended for low light	\$4,478		
LEF2018SI	Sigma, 20mm, f/1.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	84° 86° 42° 39°	Good image quality, good in low light, excellent value	\$1,186		
LEF2414CA	Canon, 24mm, f/1.4, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	74° 75° 38° 38°	Highest image quality available, excellent in low light	\$3,540		
LEF2818SI	Sigma, 28mm, f/1.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	66° 67° 30° 28°	Good image quality, good in low light, excellent value	\$790		
LEF3514CA	Canon, 35mm, f/1.4, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	55° 56° 24° 23°	Highest image quality available, excellent in low light	\$2,917		
LEF3520CA	Canon, 35mm, f/2.0, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	55° 56° 24° 23°	Good image quality, excellent value	\$667		
LEF5012CA	Canon, 50mm, f/1.2, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	40° 41° 17° 16°	Highest image quality available, excellent in low light	\$3,332		
LEF5014CA	Canon, 50mm, f/1.4, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M 11MP-HD-PRO-C, 11MP-HD-PRO-M 4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M 2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	40° 41° 17° 16°	Good image quality, excellent in low light, excellent value	\$834		

LEF5018CA	Canon, 50mm, f/1.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	40°	Good image quality, good in low light, excellent value	\$207		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	41°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	17°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	16°				
LEF8512CA	Canon, 85mm, f/1.2, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	24°	Highest image quality available, excellent in low light	\$4,105		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	25°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	10°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	10°				
LEF8518CA	Canon, 85mm, f/1.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	24°	Good image quality, good in low light, excellent value	\$832		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	25°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	10°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	10°				
LEF10020CA	Canon, 100mm, f/2.0, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	20°	Good image quality	\$907		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	20°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	9°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	8°				
LEF20028CA	Canon, 200mm, f/2.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	10°	Good image quality, not recommended for low light	\$1,750		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	10°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	4°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	4°				
LEF30028CA	Canon, 300mm, f/2.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	7°	Good image quality, not recommended for low light	\$8,542		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	7°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	3°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	3°				
LEF40028CA	Canon, 400mm, f/2.8, Auto-Iris	16MP-HD-PRO-C, 16MP-HD-PRO-M	5°	Good image quality, not recommended for low light	\$14,365		
		11MP-HD-PRO-C, 11MP-HD-PRO-M	5°				
		4.2MP-HD-PRO-C, 4.2MP-HD-PRO-M	2°				
		2.0MP-HD-PRO-C, 2.0MP-HD-PRO-M	2°				