

H5A Camera Line











The Avigilon H5A camera line features our embedded Next-Generation Video Analytics for enhanced object detection, tracking and classification, Unusual Activity Detection (UAD), Facial Recognition technology and support for Avigilon Appearance Search™ technology to help ensure critical events do not go unnoticed. These advanced capabilities help provide detailed information on what is happening on your site so you can detect potentially critical security events faster and take responsive action.







Features



NEXT-GENERATION VIDEO ANALYTICS

Detects more objects with expanded object classifications and greater accuracy for faster responses, even in crowded scenes.



FIPS 140-2 CERTIFIED CRYPTOGRAPHY

Enables the camera to be deployed at sites requiring FIPS-compliant cryptography.



H.265 WITH HDSM SMARTCODEC™ TECHNOLOGY

Optimizes compression levels for regions in a scene to help maximize bandwidth savings, helping to keep internet connectivity costs down.



FOCUS OF ATTENTION WITH ACC™ 7

Leverages AI and video analytics technologies to determine what information is important and should be presented to security operators.



TRUE WIDE DYNAMIC RANGE

Available in all resolutions, capture details in scenes with both very bright and dark areas.



LIGHTCATCHER™ TECHNOLOGY

Offers exceptional detail in areas with low lighting.



ONVIF® COMPLIANT

Built on an open platform to allow integration with other security solutions.



MULTIPLE LENS OPTIONS

Choose from various lens types, including long zoom, for flexible coverage options.

Specifications 2.0 MP

IMAGE PERFORMANCE

		2.0 MP	4.0 MP	5.0 MP	6.0 MP	8.0 MP (4K ULTRA HD)		
Image Sensor		1/2.8" progressive scan CMC	1/1.8" progressive scan CMOS					
Max Resolution (H x V) and Aspect Ratio		(16:9) 1920 × 1080	(16:9) 2560 x 1440 (4:3) 2304 x 1728	(4:3) 2592 x 1944 (16:9) 2560 x 1440	(16:9) 3200 x 1800 (3:2) 3072 x 2048	(16:9) 3840 x 2160		
	WDR Off	83 dB	83 dB	83 dB	85 dB	85 dB		
Dynamic Range	WDR On	126 dB (dual exposure, 30 fps) 132 dB (triple exposure, 20 fps or less)	126 dB	126 dB	120 dB	120 dB		
Max Image R	ate	(50 Hz/60 Hz): 25 fps/30 fps	z/60 Hz): 25 fps/30 fps					
Bandwidth Management		HDSM SmartCodec technology; Idle scene mode						
3D Noise Reduction Filter		Yes						

LENS AND IR

		3.3 – 9 mm	4.9 – 8 mm	9 – 22 mm	4.7 – 84.6 mm		
IR Illumination Max Distance ¹	Dome	35 m (115 ft), full tele 15 m (49 ft), full wide	30 m (98 ft), full tele 15 m (49 ft), full wide	N/A	N/A		
(high power 850 nm LEDs)	Bullet	50 m (164 ft), full tele 30 m (98 ft), full wide	50 m (164 ft), full tele 30 m (98 ft), full wide	90 m (295 ft), full tele 60 m (197 ft), full wide	N/A		
	2 MP	0.027 lux in color mode, 0.014 lux in monochrome mode, 0 lux with IR	N/A	0.052 lux in color mode, 0.026 lux in monochrome mode, 0 lux with IR	0.039 lux in color mode, 0.02 lux in monochrome mode		
	4 MP	0.03 lux in color mode, 0.015 lux in monochrome mode, 0 lux with IR	N/A	0.058 lux in color mode, 0.029 lux in monochrome mode, 0 lux with IR	N/A		
Minimum Illumination	5 MP	N/A	N/A	0.058 lux in color mode, 0.029 lux in monochrome mode, 0 lux with IR	N/A		
	6 MP	N/A	0.055 lux in color mode, 0.028 lux in monochrome mode, 0 lux with IR		N/A		
	8 MP	N/A	0.055 lux in color mode, 0.028 lux in monochrome mode, 0 lux with IR	N/A	N/A		
	2 MP	(16:9) 34° – 99°	N/A	(16:9) 14° – 31°	(16:9) 4.1° – 60°		
Horizontal	4 MP	(16:9)(4:3) 34° – 92°	N/A	(16:9) 14° – 31° (4:3) 10° – 24°	N/A		
Angle of View Based on	5 MP	N/A	N/A	(16:9)(4:3) 14° - 31°	N/A		
Aspect Ratio	6 MP	N/A	(16:9) 52° – 92° (3:2) 41° – 73°	N/A	N/A		
	8 MP	N/A	(16:9) 52° – 92°	N/A	N/A		
	2 MP	(16:9) 18° – 53°	N/A	(16:9) 7.8° – 16.7°	(16:9) 2.3° – 34°		
Vertical Angle	4 MP	(16:9) 18° – 50° (4:3) 25° – 68°	N/A	(16:9) 8.2° – 17.4° (4:3) 10° – 24°	N/A		
of View Based on	5 MP	N/A	N/A	(16:9) 8.1° – 17.4° (4:3) 11° – 23°	N/A		
Aspect Ratio	6 MP	N/A	(16:9) 29° – 51° (3:2) 27° – 48°	N/A	N/A		
	8 MP	N/A	(16:9) 29° – 51°	N/A	N/A		
Max Aperture		F1.3	F1.8	F1.6	F1.6		
Control		P-Iris, Remote Focus and Zoom					
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¹ IR illumination power may be reduced at higher operating temperatures.

IMAGE CONTROL

L	Image Compression Method	H.264 HDSM SmartCodec, H.265 HDSM SmartCodec, Motion JPEG					
	Streaming	Multi-stream H.264, Multi-stream H.265, Motion JPEG; HDSM™ 2.0 on 4.0 MP, 5.0 MP, 6.0 MP, and 4K (8.0 MP) cameras					
	Motion Detection	Pixel motion: Selectable sensitivity and threshold. Classified object detection					
	Camera Tamper Detection	Yes					
	Electronic Shutter Control	Automatic, Manual (1/7 to 1/8196 sec)					
	Iris Control	Automatic, Open, Closed					
	Day/Night Control	Automatic, Manual					
	Flicker Control	60 Hz, 50 Hz					
	White Balance	Automatic, Manual					
	Backlight Compensation	Adjustable					
	Privacy Zones	Up to 64 zones					

NETWORK

Network	100BASE-TX, RJ45 Connector, CAT5e Cabling
ONVIF	ONVIF compliance version 1.02, 2.00, Profile S, Profile T, Profile G (www.onvif.org)
Security	Password protection, HTTPS encryption, digest authentication, WS authentication, user access log, 802.1x port based authentication
Protocols	IPv6, IPv4, HTTP, HTTPS, SOAP, DNS, NTP, RTSP, RTCP, RTP, TCP, UDP, IGMP, ICMP, DHCP, Zeroconf, ARP
Streaming Protocols	RTP/UDP, RTP/UDP multicast, RTP/RTSP/TCP, RTP/RTSP/HTTP/TCP, RTP/RTSP/HTTPS/TCP, HTTP
Device Management Protocols	SNMP v2c, SNMP v3

PERIPHERALS

USB Port		USB 2.0
Onboard	Dome	microSD/microSDXC slot – class 10/UHS-1 or better recommended
Storage	Bullet and Box	SD/SDHC/SDXC slot – class 10/UHS-1 or better recommended

Specifications (Con't)

		()	, G							
AUXILIARY I/O	Audio Compre	ession Method	G.711 PCM 8 kHz							
	Audio Input/C	Output	Line level input and output							
	External I/O To	erminals	Alarm In, Alarm Out							
	RS-485 Terminal		Yes, Box camera only							
			INDOOD CUDEACE MOUNT INDOOD IN CEILING MOUNT CUTTOOD C							
MECHANICAL (DOME)			INDOOR SURFACE MOUNT	INDOOR IN-CEILING MOUNT 181 mm x 181 mm x 164 mm;	OUTDOOR SURFACE MOUNT					
			163 mm x 163 mm x 118 mm; 6.4" x 6.4" x 4.7"	7.1" × 7.1" × 6.5"	163 mm x 163 mm x 121 mm; 6.4" x 6.4" x 4.8"					
	Weight		0.99 kg (2.18 lbs)	1.64 kg (3.62 lbs)	1.39 kg (3.06 lbs)					
	Dome Bubble		Polycarbonate							
	Body		Plastic, Aluminum	Plastic, Aluminum Aluminum						
	Housing		Surface mount, tamper resistant	Surface mount, vandal resistant						
	Finish		Plastic, gray	Plastic, gray; Aluminum, powder coat, black	Powder coat, RAL 9003					
	Adjustment Ra	ange	360° pan, ± 180 ° azimuth, 9° – 95° tilt (30° – 95°	with -IR option)						
MECHANICAL			PENDANT CAMERA ONLY	WITH WALL MOUNT (H4A-MT-WALL1)	WITH NPT MOUNT (H4A-MT-NPTA1)					
(PENDANT DOME)			172 mm x 172 mm x 124 mm;	275 mm x 172 mm x 152.1 mm;	172 mm x 172 mm x 172.3 mm;					
	Dimensions (I	LxWxH)	6.8" x 6.8" x 4.9"	10.8" x 6.8" x 6.0"	6.8" x 6.8" x 6.8"					
	Weight		1.59 kg (3.51 lbs)	3.04 kg (6.70 lbs)	1.84 kg (4.06 lbs)					
	Dome Bubble		Polycarbonate							
	Body		Aluminum							
	Housing		Pendant mount, vandal resistant							
	Finish		Powder coat, RAL 9003	with ID antique						
	Adjustment Ra	ange	360° pan, ± 180 ° azimuth, 9° – 95° tilt (30° – 95°	with -ik option)						
MECHANICAL	Dimensions (LxWxH)		280 mm x 126 mm x 91 mm; 11.04" x 4.97" x 3.58" (including mounting bracket)							
(BULLET)	Cam	,	1.71 kg (3.77 lbs)	(.						
	Weight		0.21 kg (0.46 lbs)							
	Body		Aluminum							
	Housing		Surface mount, tamper resistant							
	Finish		Powder coat, RAL 9003							
	Adjustment Range		±175° pan, ±90° tilt, ±175° azimuth							
MECHANICAL (BOX)	Dimensions (LxWxH)		168 mm x 76 mm x 67 mm; 6.6" x 3.0" x 2.6"							
(20)()	Weight		0.62 kg (1.4 lbs)							
	Body		Aluminum 1/4" 20 UNC (for and halters)							
	Camera Mount Finish		1/4"-20 UNC (top and bottom)							
	1 1111311		Powder coat, black							
ELECTRICAL		Bullet	13 W max							
	Power Dome		13 W max (11 W with no IR or IR disabled)							
	Consumption	Box	7 W max							
		Bullet	VDC: 12 V ± 10%, 13 W min	VAC: 24 V ± 10%, 15 VA min	PoE: IEEE802.3af Class 3 compliant					
	Power Source	Dome	VDC: 12 V ± 10%, 12 W min	VAC: 24 V ± 10%, 13 VA min	PoE: IEEE802.3af Class 3 compliant					
		Box	VDC: 12 V ± 10%, 7 W min	VAC: 24 V ± 10%, 9 VA min	PoE: IEEE802.3af Class 3 compliant					
	RTC Backup I	Battery	3V manganese lithium							
ENN//BOL		Dullet	40 °C to 100 °C / 40 °F to 440 °F to 100 °F							
ENVIRONMENTAL		Bullet	-40 °C to +60 °C (-40 °F to 140 °F), in enclosed s -40 °C to +65 °C (-40 °F to 149 °F), with ambient							
	Operating Temperature	Dome	-40 °C to +65 °C (-40 °F to 149 °F)							
		Box	-10 °C to +60 °C (-14 °F to 140 °F)							
		Bullet		51°C (141°F) or higher. The illuminator will operate	e at 50% power if the temperature is between					
	IR Illuminator	Indoor Dome		55 °C (131 °F) or higher. The illuminator will operat	e at 50% power if the temperature is between					
	Behavior	Outdoor Dome	44 °C (111 °F) and 55 °C (131 °F). Hysteresis: 2 °C IR illuminator will turn off if the temperature is 5	(3.6 °F). 57 °C (135 °F) or higher. The illuminator will operat	te at 50% power if the temperature is between					
	Ct T		49 °C (120 °F) and 57 °C (135 °F). Hysteresis: 2 °C (3.6 °F).							
	Storage Temp	perature	-10 °C to +70 °C (14 °F to 158 °F)							
	Humidity		0 - 95% non-condensing							
CERTIFICATIONS	Certifications	/Directives	UL, cUL, CE, ROHS, Reach (SVHC), RCM, EAC,	BIS. KC						
	Safety		UL 62368-1, CSA 62368-1, IEC/EN 62368-1, IEC							
		Bullet		67 Weather Rating, IEC 62262 IK10 Impact Ratin	ng					
	Environ-			67 Weather Rating, IEC 62262 IK10 Impact Ratin	•					
	mental		IEC 62262 IK10 Impact Rating							
	Ele etus ::: :	Dome	ECC Dart 45 Culturant D. Clara D. IC ICEC CO. C.	D EN FEO32 Class D EN 64000 C 2 EN 64000	2.2. FN 64000.2.2					
	_			ss B, EN 55032 Class B, EN 61000-6-3, EN 61000	J-3-∠, EN 61UUU-3-3					
	Electromagnetic Immunity		LIN 33024, EIN 01000-0-1							

Analytics Specifications

SUPPORTED ANALYTICS EVENTS

e event is triggered when the selected object type moves into the region of interest. e event is triggered when the selected object type moves into the region of interest and then stays for an extended amount of time.
event is triggered when the selected object type moves into the region of interest and then stays for an extended amount of time.
e event is triggered when the specified number of objects have crossed the directional beam that is configured over the camera's field of w. The beam can be unidirectional or bidirectional.
e event is triggered by each object that enters the region of interest. This event can be used to count objects.
e event is triggered when no objects are present in the region of interest.
e event is triggered when the specified number of objects have entered the region of interest.
e event is triggered when the specified number of objects have left the region of interest.
e event is triggered when an object moves into a region of interest and then stops moving for the specified threshold time.
e event is triggered when an object moves in the prohibited direction of travel.
e event is triggered when the scene unexpectedly changes.
w. Te en

SUPPORTED CLASSIFIED **OBJECT TYPES** Object Types in Outdoor Mode Vehicle, sub-types: Car, Truck, Bicycle, Motorcycle, Bus Object Types in Indoor

TEACH BY EXAMPLE

Teach By Example Yes, when used with Avigilon Control Center

AVIGILON CONTROL CENTER (ACC) VERSIONS SUPPORTED **FEATURES**

ACC Version 6.14.12 or All supported analytic events with two types of classified objects: person or vehicle. Appearance search when paired with appropriate server hardware. H.265 supported.

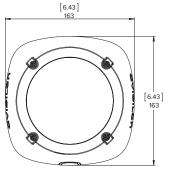
All supported analytic events with people and vehicles and all vehicle sub-types as classified objects. Appearance search when paired with appropriate server hardware. H.265 supported.

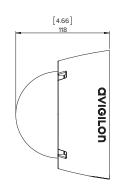
Outline Dimensions

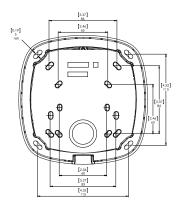
ACC Version 7.2 or higher

Surface Mount Indoor Dome Camera

(H5A-D)

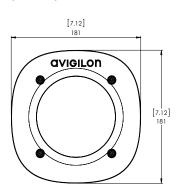


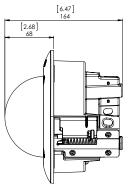


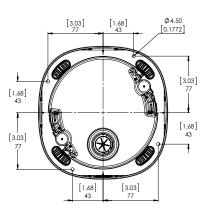


[X.X]	INCHES
X	MM

In-Ceiling Dome Camera (H5A-DC)

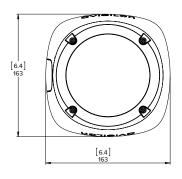


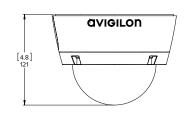


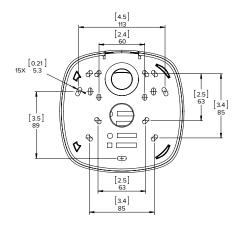


Outline Dimensions (Con't)

Surface Mount Outdoor Dome Camera (H5A-DO)



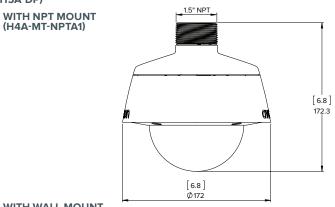


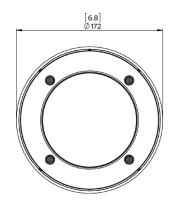


[X.X]	INCHES
Χ	MM

Pendant Dome Camera

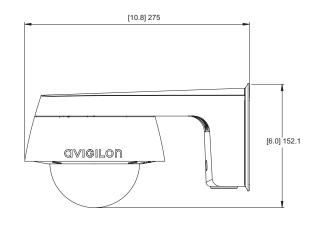


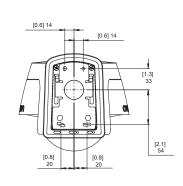




WITH WALL MOUNT (H4A-MT-WALL1)

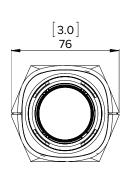


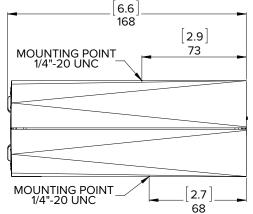


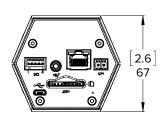


Box Camera

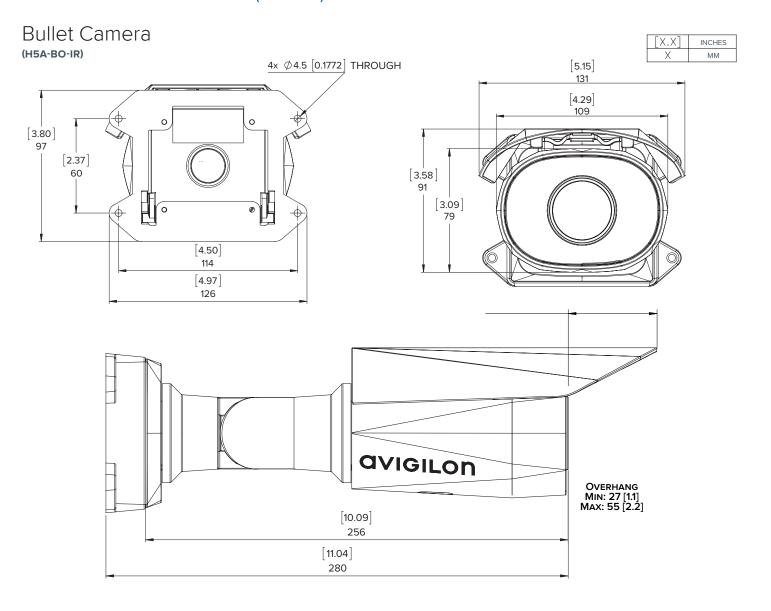




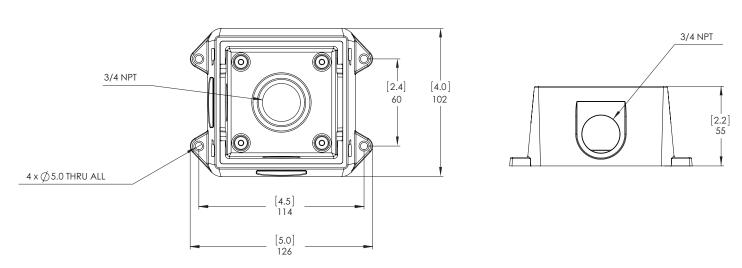




Outline Dimensions (Con't)



HD Bullet Camera Junction Box (H4-B0-JB0X1)



Ordering Information (Outdoor Dome and Bullet)

Surface Mount Outdoor Dome Camera

(H5A-DO)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec		
2.0C-H5A-D01	2.0	✓	✓	3.3 - 9 mm		✓	✓		
2.0C-H5A-DO1-IR	2.0	✓	✓	3.3 - 9 mm	✓	✓	✓		
2.0C-H5A-DO2	2.0	✓	✓	9 - 22 mm		✓	✓		
4.0C-H5A-DO1	4.0	✓	✓	3.3 - 9 mm		✓	✓		
4.0C-H5A-DO1-IR	4.0	✓	✓	3.3 - 9 mm	✓	✓	✓		
4.0C-H5A-DO2	4.0	✓	✓	9 - 22 mm		✓	✓		
5.0C-H5A-DO2	5.0	✓	✓	9 - 22 mm		✓	✓		
6.0C-H5A-D01	6.0	✓	✓	4.9 - 8 mm		✓	✓		
6.0C-H5A-DO1-IR	6.0	✓	✓	4.9 - 8 mm	✓	✓	✓		
8.0C-H5A-D01	8.0	✓	✓	4.9 - 8 mm		✓	✓		
8.0C-H5A-DO1-IR	8.0	✓	✓	4.9 - 8 mm	✓	✓	✓		
H4A-DO-SMOK1	Outdoor dome came	era cover with smoke	ed bubble						
H4A-DO-CLER1	Outdoor dome came	era cover with clear b	oubble						
H4A-AC-GROM1	Camera sealing gron	nmet, pack of 10							
CM-AC-GROM1	Pipe grommet, pack	Pipe grommet, pack of 10							
H4-AC-WIFI2-NA / H4-AC-WIFI2-EU	USB Wi-Fi adapter	ISB Wi-Fi adapter							
CM-AC-AVIO1	3.5 mm jack with 1.8	m fly wire							

Pendant Mount Outdoor Dome Camera

(H5A-DP)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec		
2.0C-H5A-DP1	2.0	✓	✓	3.3 - 9 mm		✓	✓		
2.0C-H5A-DP1-IR	2.0	✓	✓	3.3 - 9 mm	✓	✓	✓		
2.0C-H5A-DP2	2.0	✓	✓	9 - 22 mm		✓	✓		
4.0C-H5A-DP1	4.0	✓	✓	3.3 - 9 mm		✓	✓		
4.0C-H5A-DP1-IR	4.0	✓	✓	3.3 - 9 mm	✓	✓	✓		
4.0C-H5A-DP2	4.0	✓	✓	9 - 22 mm		✓	✓		
5.0C-H5A-DP2	5.0	✓	✓	9 - 22 mm		✓	✓		
6.0C-H5A-DP1	6.0	✓	✓	4.9 - 8 mm		✓	✓		
6.0C-H5A-DP1-IR	6.0	✓	✓	4.9 - 8 mm	✓	✓	✓		
8.0C-H5A-DP1	8.0	✓	✓	4.9 - 8 mm		✓	✓		
8.0C-H5A-DP1-IR	8.0	✓	✓	4.9 - 8 mm	✓	✓	✓		
H4A-DP-SMOK1	Pendant dome came	era cover with smoke	ed bubble						
H4A-DP-CLER1	Pendant dome came	era cover with clear b	oubble						
H4A-MT-WALL1	Indoor/outdoor pend	lant wall arm mount							
H4A-MT-NPTA1	Indoor/outdoor pend	lant NPT mount							
H4-MT-POLE1	Aluminum pole mou	nting bracket for pen	idant dome cameras						
H4-MT-CRNR1	Aluminum corner mo	Aluminum corner mounting bracket for pendant dome cameras							
CM-AC-GROM1	Pipe grommet, pack	Pipe grommet, pack of 10							
H4-AC-WIFI2-NA / H4-AC-WIFI2-EU	USB Wi-Fi adapter								
CM-AC-AVIO1	3.5 mm jack with 1.8	m fly wire							

Outdoor Bullet Camera

Catacor Barrer Garriera										
(H5A-BO-IR)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec			
2.0C-H5A-BO1-IR	2.0	✓	✓	3.3 - 9 mm	✓	✓	✓			
2.0C-H5A-BO2-IR	2.0	✓	✓	9 - 22 mm	✓	✓	✓			
4.0C-H5A-BO1-IR	4.0	✓	✓	3.3 - 9 mm	✓	✓	✓			
4.0C-H5A-BO2-IR	4.0	✓	✓	9 - 22 mm	✓	✓	✓			
5.0C-H5A-BO2-IR	5.0	✓	✓	9 - 22 mm	✓	✓	✓			
6.0C-H5A-BO1-IR	6.0	✓	✓	4.9 - 8 mm	✓	✓	✓			
8.0C-H5A-BO1-IR	8.0	✓	✓	4.9 - 8 mm	✓	✓	✓			
H4-BO-JBOX1	Junction box for bul	Junction box for bullet cameras								
H4-MT-POLE1	Aluminum pole mou	Aluminum pole mounting bracket for bullet cameras								
H4-MT-CRNR1	Aluminum corner m	sluminum corner mounting bracket for bullet cameras								
H4-AC-WIFI2-NA / H4-AC-WIFI2-EU	USB Wi-Fi adapter									

Ordering Information (Indoor Box and Dome)

Box Camera

(H5A-B)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec
2.0C-H5A-B1	2.0	✓	✓	4.7 - 84.6 mm		✓	✓
2.0C-H5A-B2	2.0	✓	✓	3.3 - 9 mm		✓	✓
4.0C-H5A-B2	4.0	✓	✓	3.3 - 9 mm		✓	✓
4.0C-H5A-B3	4.0	✓	✓	9 - 22 mm		✓	✓
6.0C-H5A-B2	6.0	✓	✓	4.9 - 8 mm		✓	✓
8.0C-H5A-B2	8.0	✓	✓	4.9 - 8 mm		✓	✓

H4-AC-WIFI2-NA / H4-AC-WIFI2-EU USB Wi-Fi adapter
CM-AC-AVI01 3.5 mm jack with 1.8 m fly wire

Surface Mount Indoor Dome Camera

(H5A-D)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec
2.0C-H5A-D1	2.0	✓	✓	3.3 - 9 mm		✓	✓
2.0C-H5A-D1-IR	2.0	✓	✓	3.3 - 9 mm	✓	✓	✓
2.0C-H5A-D2	2.0	✓	✓	9 - 22 mm		✓	✓
4.0C-H5A-D1	4.0	✓	✓	3.3 - 9 mm		✓	✓
4.0C-H5A-D1-IR	4.0	✓	✓	3.3 - 9 mm	✓	✓	✓
4.0C-H5A-D2	4.0	✓	✓	9 - 22 mm		✓	✓
6.0C-H5A-D1	6.0	✓	✓	4.9 - 8 mm		✓	✓
6.0C-H5A-D1-IR	6.0	✓	✓	4.9 - 8 mm	✓	✓	✓
8.0C-H5A-D1	8.0	✓	✓	4.9 - 8 mm		✓	✓
8.0C-H5A-D1-IR	8.0	✓	✓	4.9 - 8 mm	✓	✓	✓
HAA DD SMOKI	Indoor domo comor						

H4A-DD-SMOK1 Indoor dome camera cover with smoked bubble
H4A-DD-CLER1 Indoor dome camera cover with clear bubble
H4A-DD-SMOK1-BL Black indoor dome camera cover with smoked bubble
H4A-DD-CLER1-BL Black indoor dome camera cover with clear bubble
H4A-DD-SDWL1 Indoor dome camera sidewall knockout plug, pack of 5
H4A-DD-SDWL1-BL Black indoor dome camera sidewall knockout plug, pack of 5
H4A-C-WIFI2-NA / H4-AC-WIFI2-EU USB Wi-Fi adapter

CM-AC-AVIO1 3.5 mm jack with 1.8 m fly wire

In-Ceiling Mount Indoor Dome Camera

(H5A-DC)	MP	WDR	LightCatcher Technology	Lens	IR	Analytics	HDSM SmartCodec
2.0C-H5A-DC1	2.0	✓	✓	3.3 - 9 mm		✓	✓
2.0C-H5A-DC1-IR	2.0	✓	✓	3.3 - 9 mm	✓	✓	✓
2.0C-H5A-DC2	2.0	✓	✓	9 - 22 mm		✓	✓
4.0C-H5A-DC1	4.0	✓	✓	3.3 - 9 mm		✓	✓
4.0C-H5A-DC1-IR	4.0	✓	✓	3.3 - 9 mm	✓	✓	✓
4.0C-H5A-DC2	4.0	✓	✓	9 - 22 mm		✓	✓
6.0C-H5A-DC1	6.0	✓	✓	4.9 - 8 mm		✓	✓
6.0C-H5A-DC1-IR	6.0	✓	✓	4.9 - 8 mm	✓	✓	✓
8.0C-H5A-DC1	8.0	✓	✓	4.9 - 8 mm		✓	✓
8.0C-H5A-DC1-IR	8.0	✓	✓	4.9 - 8 mm	✓	✓	✓

H4A-DC-SMOK1 In-ceiling dome camera cover with smoked bubble H4A-DC-CLER1 In-ceiling dome camera cover with clear bubble H4A-DC-SMOK1-BL Black in-ceiling dome camera cover with smoked bubble H4A-DC-CLER1-BL Black in-ceiling dome camera cover with clear bubble H4-DC-CPNL1 Metal ceiling panel H4A-AC-GROM1 Camera sealing grommet, pack of 10 H4-AC-WIFI2-NA / H4-AC-WIFI2-EU USB Wi-Fi adapter CM-AC-AVIO1 3.5 mm jack with 1.8 m fly wire

Optional Camera Licenses

CAM-FIPS Camera license to enable FIPS cryptographic mode on any H5A cameras