

# H5A Camera Line

















### **Features**



#### **NEXT-GENERATION VIDEO ANALYTICS**

Expanded object classifications and more accurate detection in crowded scenes so you can detect and act faster.



## MADE IN NORTH AMERICA AND 5 YEAR WARRANTY

Manufactured in North America\* using globally-sourced materials and North American expertise, Avigilon stands behind the quality of its products. Backed by a 5 year warranty.



#### 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

#### IMAGE PERFORMANCE

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

## LENS AND IR ILLUMINATION

		3.3 – 9 mm	4.9 – 8 mm	9 – 22 mm	4.7 – 84.6 mm
IR Illumination Max Distance <sup>1</sup>	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	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)(4:3) 14° – 31° (4:3) 11° – 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°	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			

<sup>&</sup>lt;sup>1</sup> IR illumination power may be reduced at higher operating temperatures.

#### IMAGE CONTROL

L Image Compression H.264 HDSM SmartCodec, H.265 HDSM SmartCodec, Motion JPEG 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		Yes
Electronic Shutter Control Automatic, Manual (1/7 to 1/8196 sec)		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		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 (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/microSDHC/microSDXC slot – class 10/UHS-1 or better recommended
Storage	Bullet and Box	SD/SDHC/SDXC slot = class 10/LIHS-1 or better recommended

# Specifications (Con't)

ΛI	IVII	IΛ	DV	1/0

Audio Compression Method	G.711 PCM 8 kHz
Audio Input/Output	Line level input and output
External I/O Terminals	Alarm In, Alarm Out
RS-485 Terminal	Yes, Box camera only

#### MECHANICAL (DOME)

	INDOOR SURFACE MOUNT	INDOOR IN-CEILING MOUNT	OUTDOOR SURFACE MOUNT
Dimensions (LxWxH)	163 mm x 163 mm x 118 mm; 6.4" x 6.4" x 4.7"	181 mm x 181 mm x 164 mm; 7.1" x 7.1" x 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		Aluminum
Housing	Surface mount, tamper resistant	Recessed mount, tamper resistant	Surface mount, vandal resistant
Finish	Plastic, gray	Plastic, gray; Aluminum, powder coat, black	Powder coat, RAL 9003
Adjustment Range	360° pan, ±180° azimuth, 9° – 95° tilt (30° – 95°	with -IR option)	

#### MECHANICAL (PENDANT DOME)

	PENDANT CAMERA ONLY	WITH WALL MOUNT (H4A-MT-WALL1)	WITH NPT MOUNT (H4A-MT-NPTA1)
Dimensions (LxWxH)	172 mm x 172 mm x 124 mm; 6.8" x 6.8" x 4.9"	275 mm x 172 mm x 152.1 mm; 10.8" x 6.8" x 6.0"	172 mm x 172 mm x 172.3 mm; 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		
Adjustment Range 360° pan, ±180° azimuth, 9° – 95° tilt (30° – 95° with -IR option)			

#### MECHANICAL (BULLET)

Dimensions (LxWxH)		$280~\text{mm}\times126~\text{mm}\times91~\text{mm};$ 11.04" $\times$ 4.97" $\times$ 3.58" (including mounting bracket)
Maialat	Camera	1.71 kg (3.77 lbs)
Weight	Mounting Bracket	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"
Weight	0.62 kg (1.4 lbs)
Body	Aluminum
Camera Mount	1/4"-20 UNC (top and bottom)
Finish	Powder coat, black

#### ELECTRICAL

Power Consumption	Bullet	13 W max		
	Dome	13 W max (11 W with no IR or IR disabled)		
Concampaon	Box	7 W max		
Power Source	Bullet	VDC: 12 V ± 10%, 13 W min	VAC: 24 V ± 10%, 15 VA min	PoE: IEEE802.3af Class 3 compliant
	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 Battery		3V manganese lithium		

#### ENVIRONMENTAL

Operating	Bullet	-40 °C to +60 °C (-40 °F to 140 °F), in enclosed space -40 °C to +65 °C (-40 °F to 149 °F), with ambient convection
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	IR illuminator will turn off if the temperature is 61 °C (141 °F) or higher. The illuminator will operate at 50% power if the temperature is between 55 °C (131 °F) and 61 °C (141 °F). Hysteresis: 5 °C (9 °F).
IR Illuminator Behavior		IR illuminator will turn off if the temperature is $55$ °C (131 °F) or higher. The illuminator will operate at $50\%$ power if the temperature is between 44 °C (111 °F) and $55$ °C (131 °F). Hysteresis: $2$ °C (3.6 °F).
		IR illuminator will turn off if the temperature is $57 ^{\circ}$ C (135 $^{\circ}$ F) or higher. The illuminator will operate at 50% power if the temperature is between 49 $^{\circ}$ C (120 $^{\circ}$ F) and 57 $^{\circ}$ C (135 $^{\circ}$ F). Hysteresis: 2 $^{\circ}$ C (3.6 $^{\circ}$ 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 62471 (with -IR option)
Environ-	Bullet	UL/CSA/IEC 60950-22, IEC 60529 IP66 and IP67 Weather Rating, IEC 62262 IK10 Impact Rating
mental	Outdoor Dome	UL/CSA/IEC 60950-22, IEC 60529 IP66 and IP67 Weather Rating, IEC 62262 IK10 Impact Rating
Electromagne	etic Emissions	FCC Part 15 Subpart B Class B, IC ICES-003 Class B, EN 55032 Class B, EN 61000-6-3, EN 61000-3-2, EN 61000-3-3
Electromagnetic Immunity		EN 55024, EN 61000-6-1

## **Analytics Specifications**

SUPPORTED ANALYTICS EVENTS

Objects in Area	The event is triggered when the selected object type moves into the region of interest.
Object Loitering	The event is triggered when the selected object type moves into the region of interest and then stays for an extended amount of time.
Objects Crossing Beam	The event is triggered when the specified number of objects have crossed the directional beam that is configured over the camera's field of view. The beam can be unidirectional or bidirectional.
Object Appears or Enters Area	The event is triggered by each object that enters the region of interest. This event can be used to count objects.
Object Not Present in Area	The event is triggered when no objects are present in the region of interest.
Objects Enter Area	The event is triggered when the specified number of objects have entered the region of interest.
Objects Leave Area	The event is triggered when the specified number of objects have left the region of interest.
Object Stops in Area	The event is triggered when an object moves into a region of interest and then stops moving for the specified threshold time.
Direction Violated	The event is triggered when an object moves in the prohibited direction of travel.
Tamper Detection	The event is triggered when the scene unexpectedly changes.
Object Types in Outdoor	Vehicle cub types Car Truck Diguele Meteroyele Pus

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

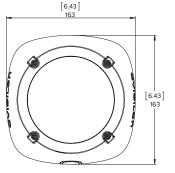
All supported analytic events with people and vehicles and all vehicle sub-types as classified objects. Appearance search when paired with appropriate server hardware.

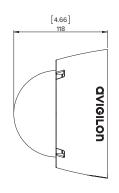
### **Outline Dimensions**

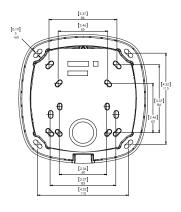
ACC Version 7.2 or higher

### Surface Mount Indoor Dome Camera

(H5A-D)

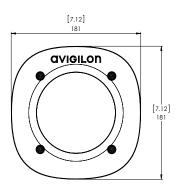


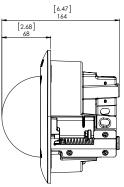


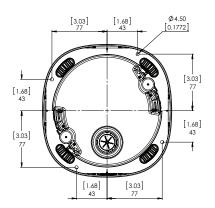


[X.X]	INCHES
Χ	MM

### In-Ceiling Dome Camera (H5A-DC)

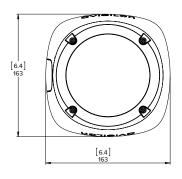


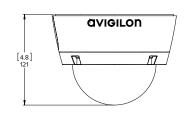


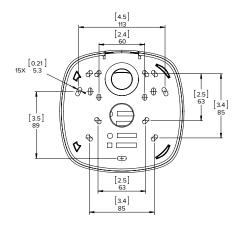


# Outline Dimensions (Con't)

# Surface Mount Outdoor Dome Camera (H5A-DO)



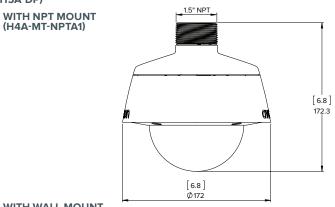


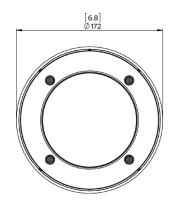


[X.X]	INCHES
Χ	MM

### Pendant Dome Camera

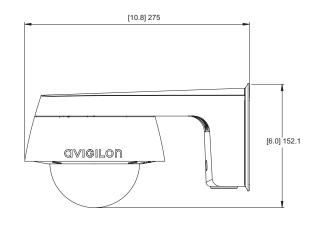


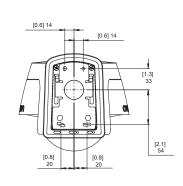




## WITH WALL MOUNT (H4A-MT-WALL1)

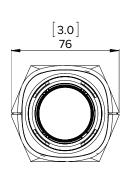


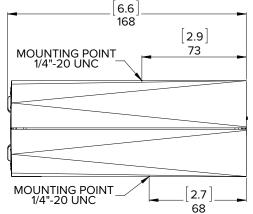


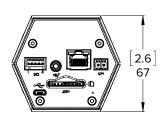


## Box Camera

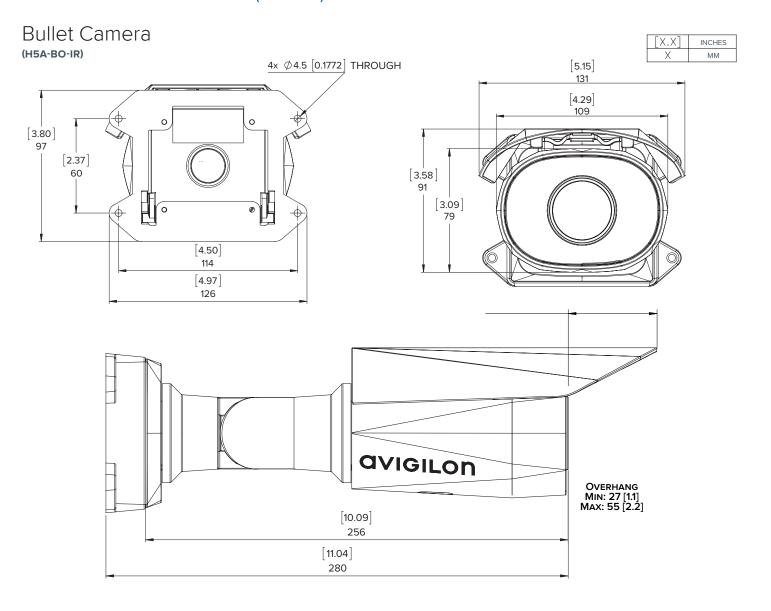




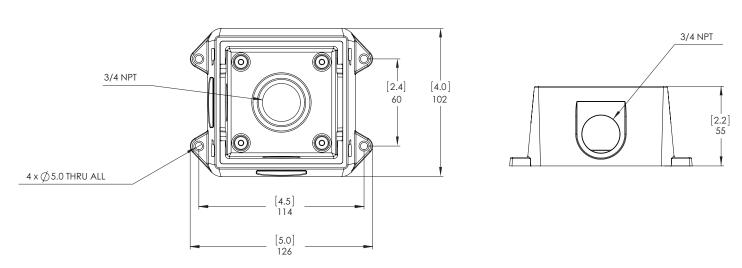




# Outline Dimensions (Con't)



# 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	Camera sealing grommet, 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						
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 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

	04111014						
(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	Aluminum 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-AVIO1	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	✓	✓	✓
H4A-DD-SMOK1	Indoor dome camera	a cover with smoked	bubble				
H4A-DD-CLER1	Indoor dome camera	a cover with clear bu	bble				
H4A-DD-SMOK1-BL	Black indoor dome of	amera cover with sn	noked bubble				
H4A-DD-CLER1-BL	Black indoor dome of	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 of	Black indoor dome camera sidewall knockout plug, pack of 5					
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					

## 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 cam	era cover with smoke	ed bubble				
H4A-DC-CLER1	In-ceiling dome camera cover with clear bubble						

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