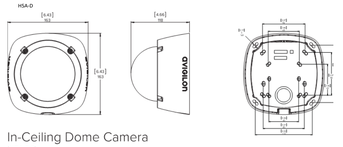
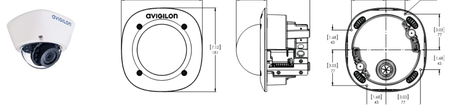
Surface Mount Indoor Dome Camera

H5A-D



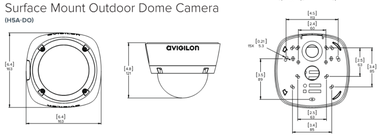
In-Ceiling Dome Camera

(H5A-DC)



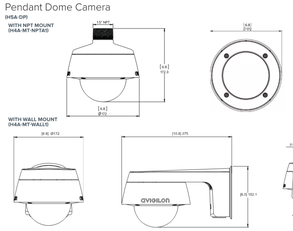
Surface Mount Outdoor Dome Camera

(H5A-DO)



Pendant Dome Camera

(H5A-DP)

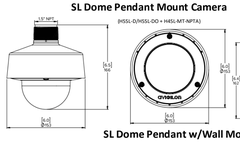


SL Dome Surface Mount Camera

(H5SL-D/H5SL-DO + PROVIDED SURFACE MOUNT)

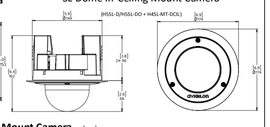
SL Dome Pendant Mount Camera

(H5SL-D/H5SL-DO + H4SL-MT-NPTA)



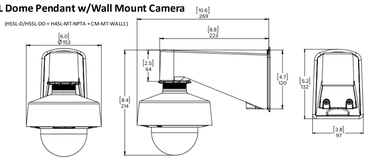
SL Dome In-Ceiling Mount Camera

(H5SL-D/H5SL-DO + H4SL-MT-DCSL)

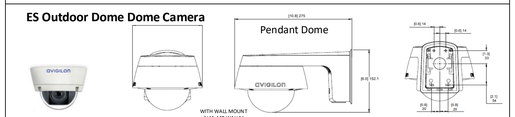


SL Dome Pendant w/Wall Mount Camera

(H5SL-D/H5SL-DO + H4SL-MT-NPTA + CM-MT-WALL1)

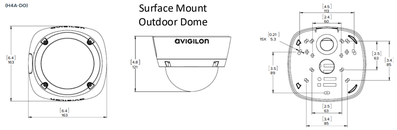


ES Outdoor Dome Dome Camera



Pendant Dome Cameras	Surface Dome Cameras
1.0C-H4A-12G-DP1-IR(-B)	1.0C-H4A-12G-DO1-IR(-B)
2.0C-H4A-25G-DP1-IR(-B)	2.0C-H4A-25G-DO1-IR(-B)
3.0C-H4A-25G-DP1-IR(-B)	3.0C-H4A-25G-DO1-IR(-B)

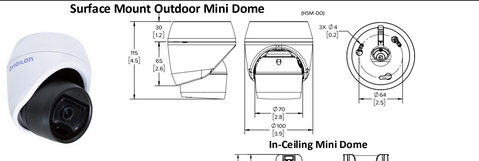
(H4A-DO)
(H4A-DOI)



Surface Mount Outdoor Dome

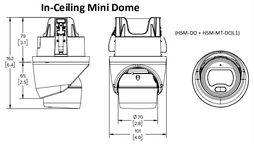
Surface Mount Outdoor Mini Dome

(H5M-DO)

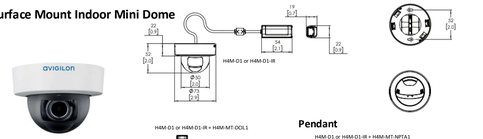


In-Ceiling Mini Dome

(H5M-DO + H5M-MT-DOL1)

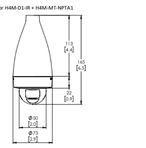


Surface Mount Indoor Mini Dome



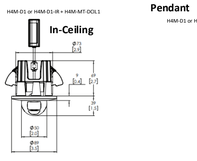
Pendant

H4M-01 or H4M-01-IR + H4M-MT-NPTA1



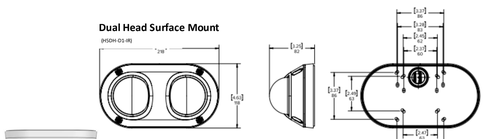
In-Ceiling

H4M-01 or H4M-01-IR + H4M-MT-DOL1



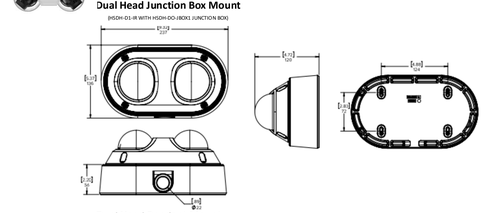
Dual Head Surface Mount

(H5DH-D1-IR)



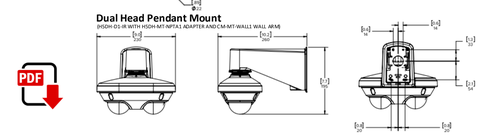
Dual Head Junction Box Mount

(H5DH-D1-IR WITH H5DH-DO-JBOX1 JUNCTION BOX)



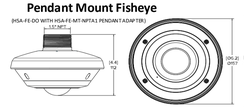
Dual Head Pendant Mount

(H5DH-D1-IR WITH H5DH-MT-NPTA1 ADAPTER AND CM-MT-WALL1 WALL ARM)



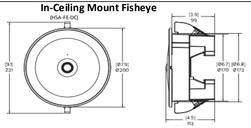
Pendant Mount Fisheye

(H5A-FE-DO WITH H5A-FE-MT-NPTA1 PENDANT ADAPTER)



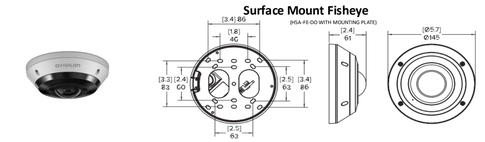
In-Ceiling Mount Fisheye

(H5A-FE-DO)

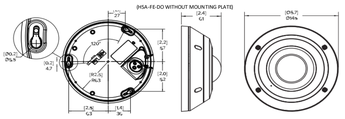


Surface Mount Fisheye

(H5A-FE-DO WITH MOUNTING PLATE)



(H5A-FE-DO WITHOUT MOUNTING PLATE)



PENDANT WALL MOUNT

PENDANT NPT MOUNT

SURFACE MOUNT

IN-CEILING MOUNT

Order one of:
- Camera module
- H4AMH-AD-PEND1
- H4AMH-DO-COVR1 or H4AMH-DO-COVR1-SMOKE
- IRPTZ-MNT-WALL1
- Optional, H4AMH-AD-IRIL

Order one of:
- Camera module
- H4AMH-AD-PEND1
- H4AMH-DO-COVR1 or H4AMH-DO-COVR1-SMOKE
- IRPTZ-MNT-NPTA1
- Optional, H4AMH-AD-IRIL1

Order one of:
- Camera module
- H4AMH-AD-DOME1
- H4AMH-DO-COVR1 or H4AMH-DO-COVR1-SMOKE
- Optional, H4AMH-AD-IRIL1

Order one of:
- Camera module
- H4AMH-AD-CEIL1
- H4AMH-DC-COVR1 or H4AMH-DC-COVR1-SMOKE
- Optional, H4AMH-DC-CPNL1 if ceiling panel needed

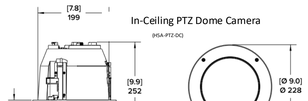
Camera Module Part Numbers

9C-H4A-3MH-270	3×3 MP, WDR, LightCatcher, 2.8mm, Camera Only
9C-H4A-3MH-180	3×3 MP, WDR, LightCatcher, 4mm, Camera Only
15C-H4A-3MH-270	3×5 MP, WDR, LightCatcher, 2.8mm, Camera Only
15C-H4A-3MH-180	3×5 MP, WDR, LightCatcher, 4mm, Camera Only
24C-H4A-3MH-270	3×4K (8 MP), WDR, LightCatcher, 4mm, Camera Only
24C-H4A-3MH-180	3×4K (8 MP), WDR, LightCatcher, 5.2mm, Camera Only
12C-H4A-4MH-360	4×3 MP, WDR, LightCatcher, 2.8mm, Camera Only
20C-H4A-4MH-360	4×5 MP, WDR, LightCatcher, 2.8mm, Camera Only
32C-H4A-4MH-360	4×4K (8 MP), WDR, LightCatcher, 4mm, Camera Only

H5A PTZ

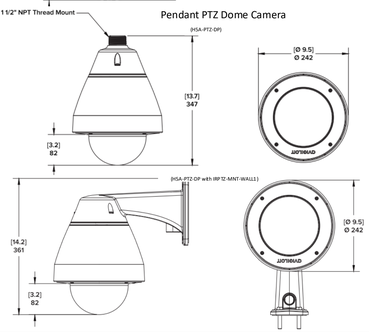
In-Ceiling PTZ Dome Camera

(H5A-PTZ-DC)



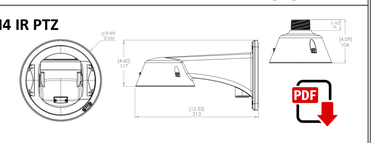
Pendant PTZ Dome Camera

(H5A-PTZ-DP)



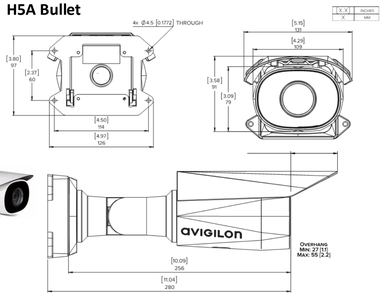
(H5A-PTZ-DP with IRP12-MNT-WALL1)

H4 IR PTZ



CAMERAS	DESCRIPTION	MP	ZOOM	IR RANGE	ANALYTICS	WDR	LIGHTCATCHER
1.0C-H4IRPTZ-DP45	1MP H4 IR PTZ, 45X, Self-learning analytics, IK10, IP66, 250m IR	1	45	250m (820feet)	Yes	Yes	Yes
2.0C-H4IRPTZ-DP30	2MP H4 IR PTZ, 30X, Self-learning analytics, IK10, IP66, 250m IR	2	30	250m (820feet)	Yes	Yes	Yes
1.0C-H4IRPTZ-DP45-WP	1MP H4 IR PTZ with Wiper 45X, Self-learning analytics, IK10, IP66, 250m IR	1	45	250m (820feet)	Yes	Yes	Yes
2.0C-H4IRPTZ-DP30-WP	2MP H4 IR PTZ, with Wiper 30X, Self-learning analytics, IK10, IP66, 250m IR	2	30	250m (820feet)	Yes	Yes	Yes
ACCESSORIES							
IRPTZ-MNT-WALL1	Mount, Pend wall, IR PTZ						
IRPTZ-MNT-NPTA1	Mount, Pend NPT Adapter, IR PTZ						
POE-INJ2-95W-NA*	Single Port PoE Injector Gigabit, 95W, NA for use with H4IR PTZ - Indoor installation rated. Temperature range of the PoE injector is -10C to +45C.						
POE-INJ2-60W**	Single Port PoE Injector Gigabit, 60W, NA for use with H4IR PTZ - Indoor installation rated. Temperature range of the PoE injector is -10C to +45C.						
	Note: Use of 60W PoE injector reduces the temperature range of the camera. Please look at footnote						
H4-MT-POLE1	Pole Mounting Bracket						
H4-MT-CRNR1	Corner Mounting Bracket						

H5A Bullet



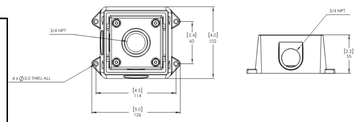
H5A-BO-IR

THC-BO##

Thermal Camera

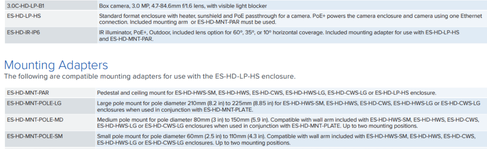
HD Bullet Camera Junction Box

(H4-BO-JBOX1)



SL Bullet Mount Camera

(H5SL-BO-IR)

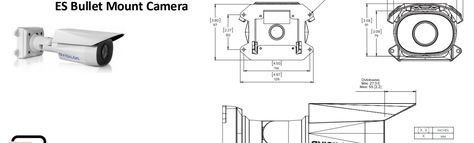


SL Bullet Camera Junction Box

(H4-BO-JBOX1)

Outline Dimensions

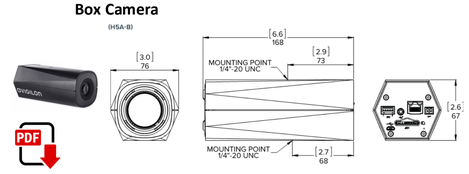
ES Bullet Mount Camera



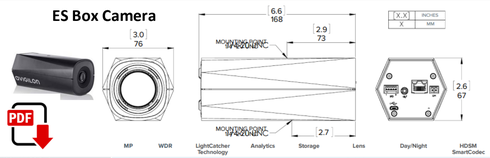
	MP	WDR	LightCatcher Technology	Analytics	Storage	Lens	IR	HDSM SmartCodec
1.0C-H4A-12G-B01-IR(-B)*	1.0	✓	✓	✓	128 G	3 - 9 mm	✓	✓
1.0C-H4A-12G-B02-IR(-B)*	1.0	✓	✓	✓	128 G	9 - 22 mm	✓	✓
2.0C-H4A-25G-B01-IR(-B)*	2.0	✓	✓	✓	256 G	3 - 9 mm	✓	✓
2.0C-H4A-25G-B02-IR-B)*	2.0	✓	✓	✓	256 G	9 - 22 mm	✓	✓
3.0C-H4A-25G-B01-IR-B)*	3.0	✓	✓	✓	256 G	3 - 9 mm	✓	✓
3.0C-H4A-25G-B02-IR-B)*	3.0	✓	✓	✓	256 G	9 - 22 mm	✓	✓

Box Camera

(H5A-B)

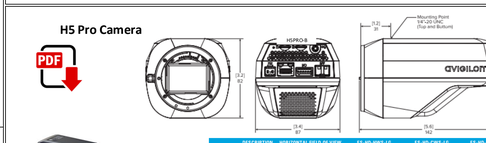


ES Box Camera



	MP	WDR	LightCatcher Technology	Analytics	Storage	Lens	Day/Night	HDSM SmartCodec
1.0C-H4A-12G-B1-B)*	1.0	✓	✓	✓	128 G	4.7 - 84.6 mm	✓	✓
2.0C-H4A-25G-B1-B)*	2.0	✓	✓	✓	256 G	4.7 - 84.6 mm	✓	✓
3.0C-H4A-25G-B1-B)*	3.0	✓	✓	✓	256 G	4.7 - 84.6 mm	✓	✓

H5 Pro Camera



Housing Options
- **ES-HD-HWS-LG** - IP66-rated large h-ousing with heater and wall arm
- **S-HD-CWS-LG** - Large housing with cooling fan and wall arm
- **ES-HD-HS-XL** - IP66-rated extra large housing with heater. Wall arm sold separately

	DESCRIPTION	HORIZONTAL FIELD OF VIEW		ES-HD-DWS-LG	ES-HD-CWS-LG	ES-HD-HS-XL
		4 MP - 16 MP PRO CAMERA	4K MP - 12 MP PRO CAMERA	OUTDOOR HD LARGE ENCLOSURE WITH HEATER	OUTDOOR HD LARGE ENCLOSURE, COOLING FAN	OUTDOOR HD EXTRA LARGE ENCLOSURE
LEP2814SD	Sigma 28mm f/1.4	45.7°	89.3°	✓	✓	O
LEP2814SD	Sigma 28mm f/1.4	43.8°	N/A	✓	✓	O
LEP3414TA	Tamron 34mm f/1.4	37.3°	54.3°	✓	✓	O
LEP5014SD	Sigma 50mm f/1.4	28.6°	39.5°	✓	✓	O
LEP1635TA	Tamron 16mm f/2.8	15.9°	23.9°	✓	✓	O
LEP1635SMCA2	Canon 16-35mm f/2.8	37.3° - 72.9°	54.3° - 96.6°	✓*	✓*	O*
LEP1635IRSD	Sigma 16-28mm f/1.8	37.3° - 99.5°	N/A	✓	✓	O
LEP2470SRTA2	Tamron 24-70mm f/2.8 VC	19.1° - 52.4°	28.9° - 77.9°	✓*	✓*	O
LEP70300TA2	Tamron 70-300mm f/4.5-6.3 VC	8.8° - 19.1°	10.2° - 28.8°	✓	✓	✓
LEP150600TA	Tamron 150-600mm f/5-6.3 VC	2.2° - 5.9°	3.4° - 13.7°			✓

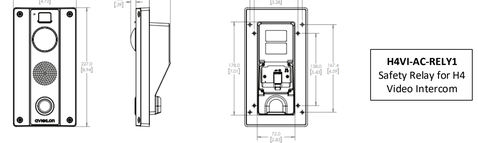
Video Intercom

3.0C-H4VI-RO1-IR

Surface Mount

H4VI-MT-SURF1

Recessed Mount



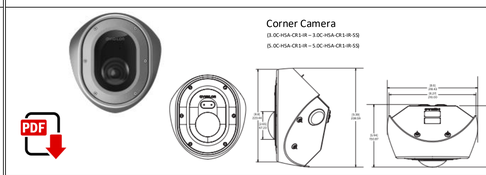
H4VI-AC-RELY1
Safety Relay for H4 Video Intercom

Common Accessories Across Multiple Camera Models

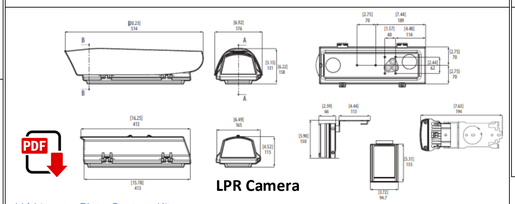
H4-BO-JBOX1	Junction box for H4 HD Bullet Cameras
H4-MT-POLE1	Aluminum pole mounting bracket
H4-MT-CRNR1	Aluminum corner mounting bracket
H4-AC-WIFI2-NA	USB Wifi Adapter

Corner Camera

(3.0C-H5A-CR3-IR + 3.0C-H5A-CR3-IR-SS)
(5.0C-H5A-CR3-IR + 5.0C-H5A-CR3-IR-SS)



LPR Camera



H4 License Plate Capture Kit

Order one of each of the following parts for an H4 License Plate Capture Camera

3.0C-HD-LP-BT	Box camera, 3.0 MP, 4.7-84.6mm f/1.6 lens, with visible light blocker
ES-HD-LP-HS	Standard format enclosure with heater, sunshield and PoE passthrough for a camera. PoE+ powers the camera enclosure and camera using one Ethernet connection. Included mounting arm or ES-HD-MNT-PAR must be used.
ES-HD-IR-IP6	IR illuminator, PoE+, Outdoor, included lens option for 60°, 35°, or 10° horizontal coverage. Included mounting adapter for use with ES-HD-LP-HS and ES-HD-MNT-PAR.

Mounting Adapters

The following are compatible mounting adapters for use with the ES-HD-.LP-HS enclosure.

ES-HD-MNT-PAR	Pedestal and ceiling mount for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG, ES-HD-CWS-LG or ES-HD-LP-HS enclosure.
ES-HD-MNT-POLE-LG	Large pole mount for pole diameter 210mm (8.2 in) to 225mm (8.85 in) for ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG or ES-HD-CWS-LG enclosures when used in conjunction with ES-HD-MNT-PLATE.
ES-HD-MNT-POLE-MD	Medium pole mount for pole diameter 80mm (3 in) to 150mm (5.9 in). Compatible with wall arm included with ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG or ES-HD-CWS-LG enclosures when used in conjunction with ES-HD-MNT-PLATE. Up to two mounting positions.
ES-HD-MNT-POLE-SM	Small pole mount for pole diameter 60mm (2.5 in) to 110mm (4.3 in). Compatible with wall arm included with ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG or ES-HD-CWS-LG enclosures. Up to two mounting positions.
ES-HD-MNT-PLATE	Wall reinforcing wall plate, compatible with ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG or ES-HD-CWS-LG enclosures.
ES-HD-MNT-CORNER	Corner mount adapter. Compatible with wall arm included with ES-HD-HWS-SM, ES-HD-HWS, ES-HD-CWS, ES-HD-HWS-LG or ES-HD-CWS-LG enclosures.

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