



Avigilon Alta A5 Bullet Camera

Avigilon Alta Cloud Security

Available in wide and telephoto lens options, the AI-powered Avigilon Alta A5 Bullet Camera for Alta Video provides flexible coverage to ensure security from any indoor or outdoor location. With up to 4K resolution, remote zoom and focus, HDR and IR illumination, the Bullet Camera provides crisp, clear images even in challenging lighting conditions. On-camera storage and processing and cloud management minimize physical infrastructure, enabling plug and play configuration for fast deployments. Intelligent video and audio analytics help detect threats in real-time, and provide valuable insights to improve operations.



Available in wide and tele lenses for flexible coverage.



Built-in AI video and audio analytics and on-device storage.



Simple to install with innovative sliding body design and easy onboarding.



Factory-installed certificates backed by a trusted platform module (TPM).



Dynamic resolution up to 4K.



NDAA-Compliant: designed and developed in Norway and the UK, manufactured in Taiwan.



Features

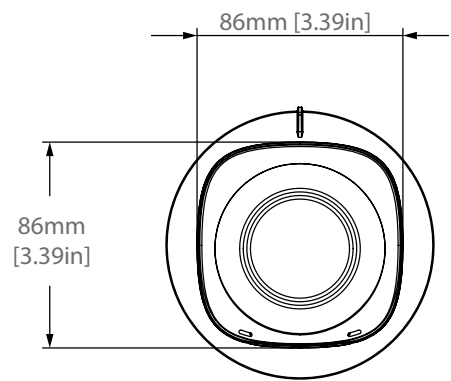
IMAGE SENSOR	DYNAMIC RANGE	CONNECTION
8MP (4K) or 5MP	Multi-exposure line-based HDR	802.3ab 10/100 Ethernet
IMAGE SENSOR SIZE FORMAT	VIDEO COMPRESSION	USB-C for preview and setup
1/1.8"	H.264	
LENS (WIDE)	Motion JPEG	INSTALLATION AID
Focal length: 4.3-10.8mm	AUDIO	Versatile bracket, mounts to standard back boxes. Refer to technical drawing.
Aperture: f/1.38-f/2.8	Microphone array (4x microphones)	ADJUSTMENT RANGE
Zoom	Audio classification	Pan, Tilt, Roll
IR illumination, max distance: 50m	Audio localization	IMPACT RESISTANCE
Minimum illumination: 0.06 lux in color mode	SECURITY	IK10 (IEC/EN 62262)
LENS (TELE)	Trusted Platform Module (TPM 2.0)	INGRESS PROTECTION
Focal length: 11-28mm	Factory installed certificates	IP66 (IEC/EN 60529)
Aperture: f/1.47-f/1.69	No default passwords	TEMPERATURE
Zoom	Mandatory access authentication	Operating: -25°C to +50°C
IR illumination, max distance: 90m	HTTPS/TLS encryption	Storage: -40°C to +60°C
Minimum illumination: 0.06 lux in color mode	ONVIF	PHYSICAL CHARACTERISTICS
ZOOM	ONVIF® compliance Profile S. Requires the camera to be set to ONVIF Mode. (onvif.org)	Dimensions: 284x86x108
2.5x	NETWORK PROTOCOLS	Weight: 1.33 kg
IR NIGHT VISION	IPv4, HTTPS, TLS, DNS, mDNS, DNS-SD, NTP, RTSP, RTP, RTCP, ICMP, DHCP, ARP	Body: Aluminum
Automatic night mode	Streaming: RTP/UDP, RTP/RTSP/HTTPS/TCP	EMC
IR-cut filter	POWER SOURCE	EN55032, EN 61000-6-4, EN 61000-3-2, EN 61000-3-3, EN50130-4 CISPR 32, AS/NZS CISPR 32, FCC subpart 15B, ICES-003 Issue 7
850 nm IR LED	PoE+ (802.3at Type 2), normal operation	SAFETY
FIELD OF VIEW (WIDE)	PoE (802.3 af), without heat and IR	UL (UL 62368-1)
100° - 40° Horizontal, 53° - 23° Vertical	USB-C, installation only	CB (IEC/ EN 62368-1, IEC/EN 60950-22, IEC/ EN 62471)
FIELD OF VIEW (TELE)	POWER CONSUMPTION	NOM-019
39° - 16° Horizontal, 23° - 9° Vertical	Typical: 5 W	WARRANTY
MAXIMUM RESOLUTION & FRAME RATE 8MP (4K)	Max without heater, with IR: 13 W	10-year warranty with Alta Video license or 3-year warranty without
3840x2160@30fps	Max with heater: 23 W	
MAXIMUM RESOLUTION & FRAME RATE 8MP (4K)	STORAGE	
3072x1728@30fps	MicroSD	
	SDXC UHS-I	



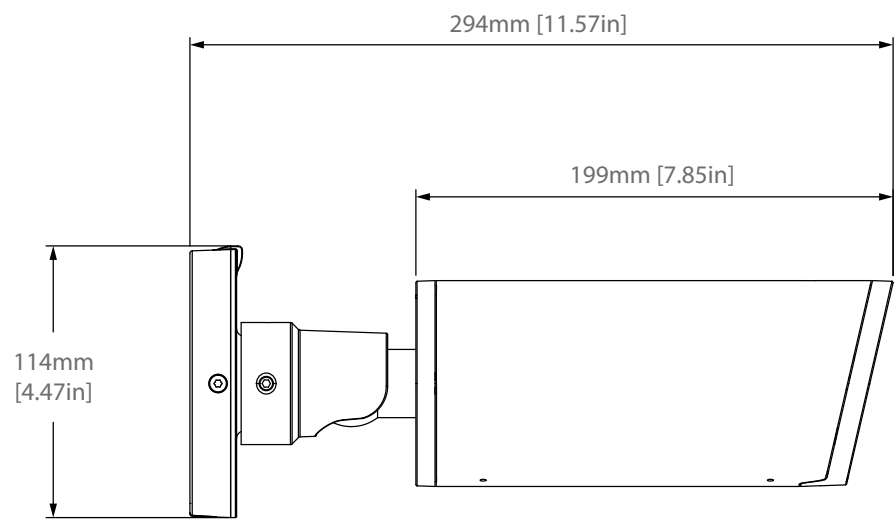
Technical drawings

Camera

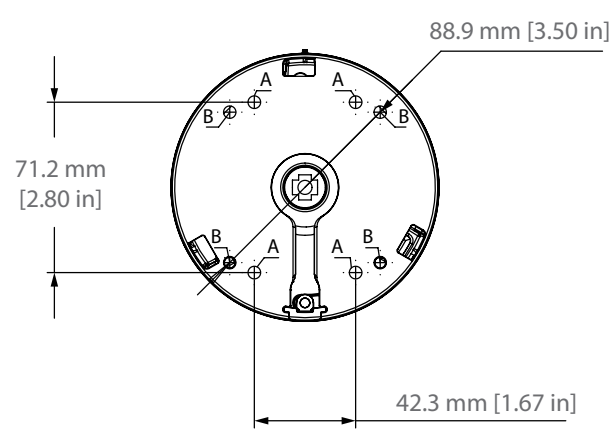
Front view



Side view



Rear view



	DIMENSION (MM)	DIMENSION (INCH)	USAGE
A	42.3 x 71.2	1.67 x 2.8	Large fasteners & anchors
B	62.86 x 62.86 (88.9 diagonal)	2.47 x 2.47 (3.5 diagonal)	Alta A5 Mounts, small fasteners





Ordering information

Avigilon Alta A5 Bullet Tele

PRODUCT ID	RESOLUTION	ONBOARD RETENTION	COLOR
BULLET-TE-W	4K	No. Cloud Connector required.	White
BULLET-TE-W-4K-30	4K	30 days	White
BULLET-TE-W-4K-60	4K	60 days	White
BULLET-TE-W-5MP	5MP	No. Cloud Connector required.	White
BULLET-TE-W-5MP-30	5MP	30 days	White
BULLET-TE-W-5MP-60	5MP	60 days	White
BULLET-TE-W-5MP-120	5MP	120 days	White
BULLET-TE-B	4K	No. Cloud Connector required.	Black
BULLET-TE-B-4K-30	4K	30 days	Black
BULLET-TE-B-4K-60	4K	60 days	Black
BULLET-TE-B-5MP	5MP	No. Cloud Connector required.	Black
BULLET-TE-B-5MP-30	5MP	30 days	Black
BULLET-TE-B-5MP-60	5MP	60 days	Black
BULLET-TE-B-5MP-120	5MP	120 days	Black





Ordering information

Avigilon Ava Bullet Wide

PRODUCT ID	RESOLUTION	ONBOARD RETENTION	COLOR
BULLET-WI-W	4K	No. Cloud Connector required.	White
BULLET-WI-W-4K-30	4K	30 days	White
BULLET-WI-W-4K-60	4K	60 days	White
BULLET-WI-W-5MP	5MP	No. Cloud Connector required.	White
BULLET-WI-W-5MP-30	5MP	30 days	White
BULLET-WI-W-5MP-60	5MP	60 days	White
BULLET-WI-W-5MP-120	5MP	120 days	White
BULLET-WI-B	4K	No. Cloud Connector required.	Black
BULLET-WI-B-4K-30	4K	30 days	Black
BULLET-WI-B-4K-60	4K	60 days	Black
BULLET-WI-B-5MP	5MP	No. Cloud Connector required.	Black
BULLET-WI-B-5MP-30	5MP	30 days	Black
BULLET-WI-B-5MP-60	5MP	60 days	Black
BULLET-WI-B-5MP-120	5MP	120 days	Black



Ordering information

Accessories

PRODUCT ID	PRODUCT NAME	COLOR
ACC-WEA-SHI-B	Avigilon Alta A5 Weather Shield	Black
ACC-WEA-SHI-W	Avigilon Alta A5 Weather Shield	White
ACC-CON-BCK-B	Avigilon Conduit Back Box	Black
ACC-CON-BCK-W	Avigilon Conduit Back Box	White
ACC-ADA-PLA-B	Avigilon Adapter Plate	Black
ACC-ADA-PLA-W	Avigilon Adapter Plate	White
ACC-POL-BRA-W	Avigilon Pole Bracket	White
ACC-POL-BRA-B	Avigilon Pole Bracket	Black
ACC-CRN-BRA-W	Avigilon Corner Bracket	White
ACC-CRN-BRA-B	Avigilon Corner Bracket	Black

To learn more, visit: www.avigilon.com



AVIGILON™

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Availability note (for example: Not available in Canada. Only available in Australia. Available in Europe.)

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