

# AVIGILON™

# AVA COMPACT DOME CAMERA

## Avigilon Alta Cloud Security



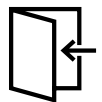
The AI-powered Avigilon Ava Compact Dome Camera for Alta Aware packs powerful security into a discreet package, perfect for ensuring security in indoor environments. With up to 5MP resolution, HDR and IR illumination, the compact Dome security camera provides crisp, clear images even in challenging lighting 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.



Fixed lens compact dome with IR



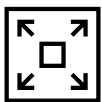
Built-in AI video and audio analytics and on-device storage



Versatile, lightweight, and fit for discreet indoor installations



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



High resolution (5MP) and extreme low light performance (f/1.3)



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



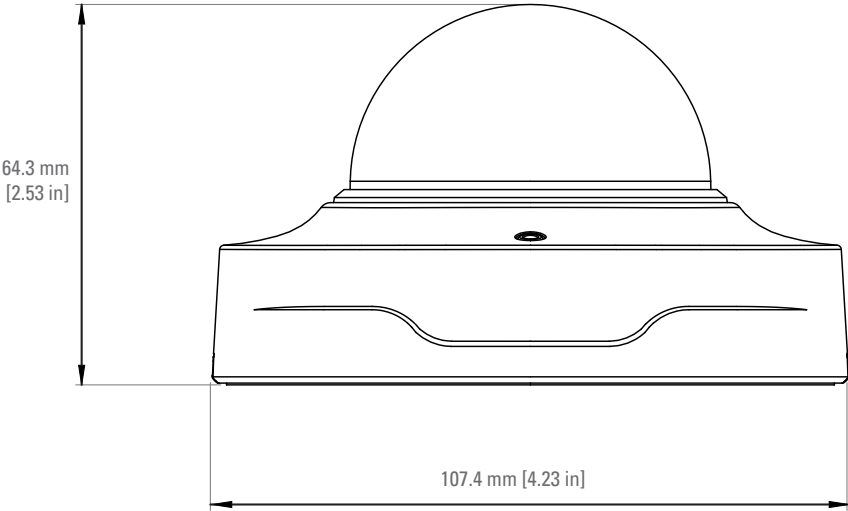
## FEATURES

<b>IMAGE SENSOR</b>	<b>SECURITY</b>	<b>ADJUSTMENT RANGE</b>
5MP (4:3)	Trusted Platform Module (TPM 2.0)	Pan
<b>IMAGE SENSOR SIZE FORMAT</b>	Factory-installed certificates	Tilt
1/2.7"	No default passwords	Roll
<b>LENS</b>	Mandatory access authentication	<b>TEMPERATURE</b>
<b>Focal length:</b> 3.2mm	HTTPS/TLS encryption	<b>Operating:</b> 0°C to +40°C
<b>Aperture:</b> f/1.3	<b>ONVIF</b>	<b>Storage:</b> -40°C to +60°C
Fixed focus	ONVIF® compliance Profile S. Requires the camera to be set to ONVIF Mode. ( <a href="http://www.onvif.org">www.onvif.org</a> )	<b>PHYSICAL CHARACTERISTICS</b>
<b>IR NIGHT VISION</b>	<b>NETWORK PROTOCOLS</b>	<b>Dimensions:</b> 107x107x64mm
Automatic night mode	IPv4, HTTPS, TLS, DNS, mDNS, DNS-SD, NTP, RTSP, RTP, RTCP, ICMP, DHCP, ARP	<b>Weight:</b> 280g
IR-cut filter	<b>Streaming:</b> RTP/UDP, RTP/RTSP/HTTPS/TCP	<b>EMC</b>
<b>IR range:</b> 10m	<b>POWER SOURCE</b>	EN 55032
850 nm IR LED	PoE 802.3af	EN 61000-3-2/-3
<b>MINIMUM ILLUMINATION IN COLOR MODE</b>	USB-C, installation only	EN 61000-6-4
0.10lux	<b>POWER CONSUMPTION</b>	IEC 61000-4-2/-3/-4/-5/-6/-8
<b>FIELD OF VIEW</b>	<b>Typical:</b> 5W	CISPR 32
102° horizontal	<b>Max:</b> 8W	AS/NZS CISPR 32
71° vertical	<b>STORAGE</b>	FCC Part 15B
<b>MAXIMUM RESOLUTION &amp; FRAME RATE</b>	2x MicroSD	ICES-003 Issue 6
2688x1944@30fps	SDXC UHS-I	<b>SAFETY</b>
<b>DYNAMIC RANGE</b>	<b>CONNECTION</b>	IEC62368-1
Multi-exposure line-based HDR	802.3ab 10/100/1000 Gigabit Ethernet	UL62368-1
<b>VIDEO COMPRESSION</b>	USB-C for preview and setup	IEC62471
H.264	<b>INSTALLATION AID</b>	<b>WARRANTY</b>
Motion JPEG	Mount template	10-year warranty with Alta Aware license or 3-year warranty without
<b>AUDIO</b>	Screws and wall plugs included	
Microphone array (4x microphones)	1/4-20 UNC standardized camera mount thread	
Audio classification		

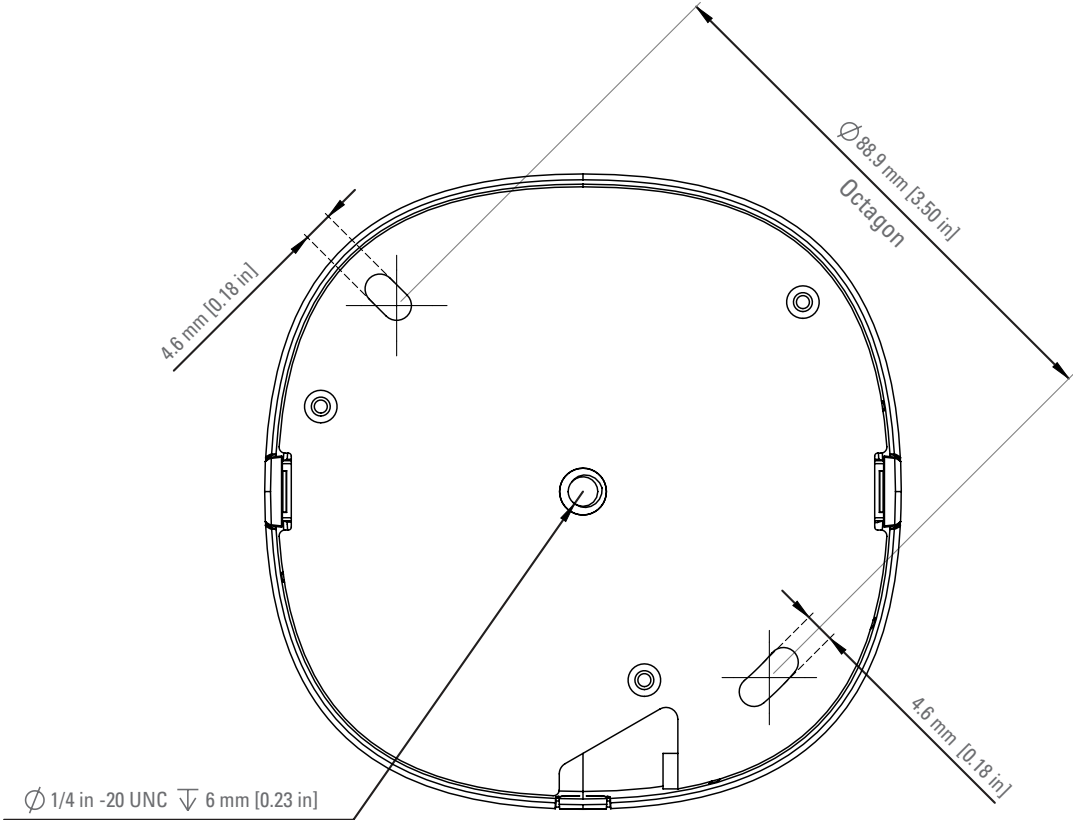
# TECHNICAL DRAWINGS

## Camera

### Side view



### Bottom view



# ORDERING INFORMATION

## AVIGILON AVA COMPACT DOME

PRODUCT ID	ONBOARD RETENTION	DEPLOYMENT	COLOR
COMPACTDOME-W-5MP-30	30 days	Alta Aware Cloud	White
COMPACTDOME-B-5MP-30	30 days	Alta Aware Cloud	Black
COMPACTDOME-W-5MP-60	60 days	Alta Aware Cloud	White
COMPACTDOME-B-5MP-60	60 days	Alta Aware Cloud	Black
COMPACTDOME-W-5MP-120	120 days	Alta Aware Cloud	White
COMPACTDOME-B-5MP-120	120 days	Alta Aware Cloud	Black
COMPACTDOME-W	No	Alta Aware on-prem	White
COMPACTDOME-B	No	Alta Aware on-prem	Black

## ACCESSORIES

PRODUCT ID	PRODUCT NAME	COLOR
ACC-DRO-CEI	Avigilon Ava Drop Ceiling Mount	N/A
ACC-POE-15W-US ACC-POE-15W-UK ACC-POE-15W-EU	Avigilon Ava PoE Injector 15W	Black

To learn more, visit:  
[www.avigilon.com](http://www.avigilon.com)



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