LINE CROSSING ANALYTICS
Detect a person or vehicle matching specified parameters crossing a user-defined line
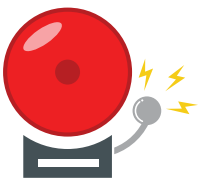
PERSON/VEHICLE ANALYTICS
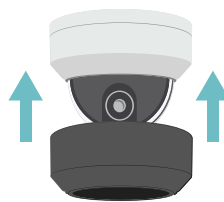Detect a person or vehicle matching specified parameters entering a user-defined area

CORRIDOR MODE
Optimize monitoring for vertical spaces such as hallways, stairs, tunnels and roads

ALARM I/O
Connect external sensors and other devices directly to the camera

PAINTABLE COVER
Optional snap-on cover is paintable to match the color of its surroundings

TWO-WAY AUDIO
Receive and transmit audio through the camera

ONVIF® | **SGT**

CAMERA SPECIFICATIONS

IMAGE	
Image sensor	1/2.8", 8MP, Progressive Scan, CMOS
Shutter	Auto/Manual; 1 ~ 1/100000s
Lens	2.8 ~ 12mm, VF, AF, Motorized Zoom Lens
Max Resolution	3840x2160
Aspect Ratio	16:9
Field of View	109° ~ 31°
Remote Focus/Zoom	Auto / Manual	4X Optical Zoom
Day/Night	True Day / Night w/ IR-Cut Filter
Wide Dynamic Range (WDR)	True WDR @ 8MP; 120dB
IR	Adaptive IR; up to 131'
Analytics	Person, Vehicle, and Line Crossing Analytics

| VIDEO CONTROL	
Video Streams	2
Compression	H.264 / H.265 / MJPEG
Max Frame rate	Primary Stream: 20FPS @ 3840x2160
Day/Night	Auto / Day / Night
White Balance	Auto / Manual / Scene
OSD	Up to 8 OSDs
ROI	Up to 8 areas
Motion Detection	Up to 4 areas
Privacy Masking	Up to 4 areas
Image Rotation	Flip Vertical, Flip Horizontal, 180°, 90° Clockwise, 90° Counter-clockwise

AUDIO	
Audio In/Out	1 / 1	Built-in mic
Compression	G.711A, G.711U
Two-way audio	Yes
Suppression	Yes

HARDWARE	
Housing / Dome Cover	Metal & Polycarbonate
Dimensions	Ø5.8” x 4.4” (Ø148 x 111mm)
Weight	2lbs (0.92kg)
Alarm In / Relay Out	1 / 1
Pan / Tilt / Rotate	**Pan:** 0° ~ 355° **Tilt:** 0° ~ 80° **Rotate:** 0° ~ 355°
Country of Origin	China
NDAA Compliant	Yes

CAMERA SPECIFICATIONS (CONTINUED)

NETWORK	
Connector	RJ45
Network	10/100Mbps
ONVIF®	Profile S / G / T Compliant

POWER	
Power Consumption	Max 9W
Power Source	PoE (IEEE 802.3af) / DC 12V±25%

ENVIRONMENTAL	
Operating Environment	-22°F ~ 140°F (-30°C~60°C)
Humidity	95% RH (non-condensing)

STORAGE	
Onboard Storage	MicroSD card; Up to 512GB
Network	Supported

CERTIFICATIONS	
Certifications	UL / CE / FCC Class A

DIMENSIONS

ø5.8" (148mm)

4.4" (111mm)
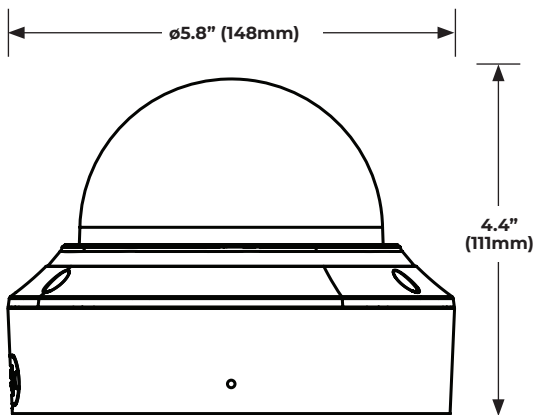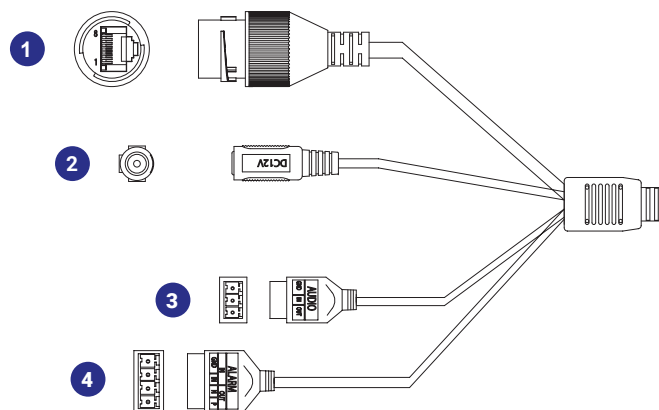
CONNECTIONS

1	RJ-45	For network and PoE connections
2	Power (12vDC)*	Power connection
3	Audio I/O	Ground
		Audio In
		Audio Out
4	Alarm I/O	Ground
		Audio In
		Alarm Out -
		Alarm Out +

*12vDC power input port should be plugged when not in use.

ACCESSORIES

32-Series Junction Box
OE-CA32JB-01
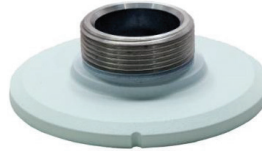
32-Series Pendant Cap
OE-CA32PC-01

32-Series Wall Mount
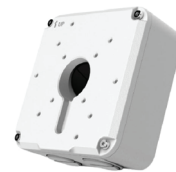**OE-CA32WM-01**

32-Series Transfer Plate
OE-CA32TP-01

32-Series In-Celing Mount
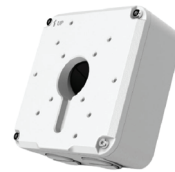**OE-CA32ICM-01**

Paintable Dome Cover
OE-CA32PDC-01

32-Series Wall Mount
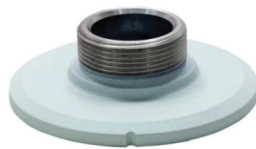**OE-CA32WM-01**

➕

Indoor/Outdoor 7" Junction Box
OE-CA00JB-01

32-Series Wall Mount
OE-CA32WM-01

➕

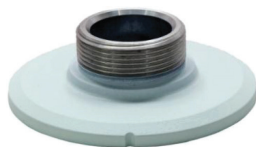Indoor/Outdoor 7" Junction Box
OE-CA00JB-01

➕

Pole Mount Kit
OE-CA00PMK-01

32-Series Pendant Cap
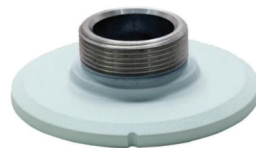**OE-CA32PC-01**

➕

Indoor/Outdoor Wall Mount
OE-CA00WM-01

32-Series Pendant Cap
OE-CA32PC-01

➕

Indoor/Outdoor Wall Mount
OE-CA00WM-01
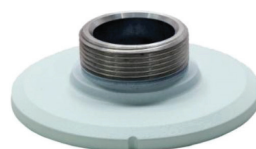
➕

Corner Mount
OE-CA00CM-01

32-Series Pendant Cap
OE-CA32PC-01

➕

Indoor/Outdoor Wall Mount
OE-CA00WM-01

➕

Pole Mount Kit
OE-CA00PMK-02

32-Series Pendant Cap
OE-CA32PC-01

➕

Ceiling-Mounted Pole
OE-CA00CMP-01