OpenEye®

OE-C3013D5-S

5MP Indoor IP Dome Camera

5MP indoor dome camera equipped with motorized varifocal lens, optical zoom, and edge analytics.



5MP
Experience clear imagery with 5MP resolution, boosting your video quality.

Advanced Analytics
Get a more intelligent & aware solution with advanced analytics processing.

Adaptive IR
Optimal illumination & clear images in low-light environments.

True Wide Dynamic Range
Quickly adapt to shifting light for consistent, high-quality imagery.

Audio I/O
Enhance video surveillance with clear sound capture and playback.

Specifications

General	
Housing/Dome Cover	Metal & Polycarbonate
Ingress Protection	N/A
Impact Rating	N/A
Dimensions	Ø4.72" x 4.06" (Ø120 x 103.2mm)
Weight	1.08lbs (490g)
Alarm In/Relay Out	1/1 (terminal)
Pan/Tilt/Rotate	**Pan:** 0° ~ 355°; **Tilt:** 0° ~ 60°; **Rotate:** 0° ~ 360°
Country of Origin	Taiwan
NDAA Compliant	Yes

Image	
Image Sensor	1/2.8", 5MP Sony Progressive Scan CMOS
Shutter	Auto/Manual, 1/3 ~ 1/13,000s
Lens	2.7 ~ 13.5mm, VF, AF, Motorized Zoom Lens
Max Resolution	2592x1944
Aspect Ratio	4:3
Field of View	103° ~ 28°
Remote Focus/Zoom	Auto/Manual | 4x Optical Zoom
Day/Night	True Day/Night with IR-Cut Filter
Wide Dynamic Range (WDR)	True WDR
IR	Up to 98'
Analytics	Person, Vehicle, and Line Crossing Analytics

Video Control	
Configurable Video Profiles	N/A
Video Streams	3
Compression	H.264, MJPEG
Max Frame Rate	Primary Stream: 30FPS @ 2592x1944
Day/Night	Auto/Day/Night/Schedule
White Balance	Auto/Manual
OSD	Up to 4 OSDs
ROI	Up to 5 Areas
Motion Detection	Up to 4 Areas
Privacy Masking	Up to 4 Areas
Image Rotation	Flip Vertical, Flip Horizontal, 90° Clockwise

Audio	
Audio In/Out	1/1
Compression	G.711A, G.711U
Two-Way Audio	Yes
Suppression	N/A

Illumination	
White Light Illumination	N/A

Specifications

Network	
Connector	RJ45
Network	10/100Mbps

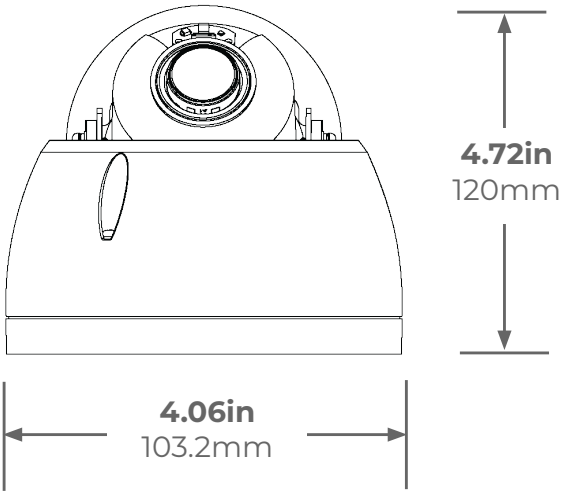
Power	
Power Consumption	Max 8.5W
Power Source	PoE 802.3af

Environmental	
Operating Temperature	-4°F ~ 104°F (-20°C ~ 40°C)(IR ON) -4°F ~ 122°F (-20°C ~ 50°C)(IR OFF)
Humidity	90% RH (Non-condensing)

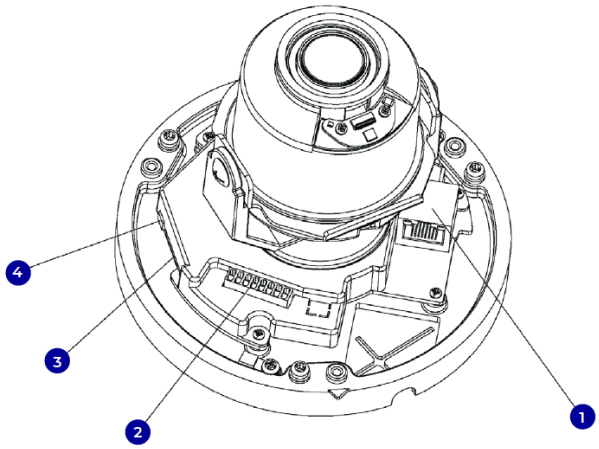
Storage	
Onboard Storage	MicroSD Card, Up to 1TB
Network	N/A

Certifications	
Certifications	CE, FCC, TAA, UL, UKCA

Dimensions



Connections



1	RJ-45	-	For network and PoE connections
2	Alarm & Audio I / O	1	Line Output -
		2	Line Output +
		3	Line Input -
		4	Line Input +
		5	Alarm Output -
		6	Alarm Output +
		7	Alarm Input -
		8	Alarm Input +
3	microSD Card Slot	-	Supports up to 1TB microSD card for Edge storage. Do not add or remove the microSD card when the camera is powered on.
4	Reset Button	-	To restore the camera to factory defaults: 1. Disconnect power for 30 seconds. 2. Reconnect power and wait 30 seconds. 3. Press and hold the reset button for 20 seconds.

Accessories





30-Series Junction Box
OE-CA30JB-01



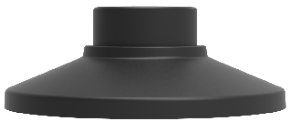
30-Series Pendant Cap
OE-CA30PC-01



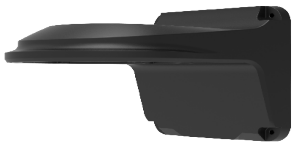
30-Series Wall Mount
OE-CA30WM-01



30-Series Junction Box
OE-CA30JB-01B

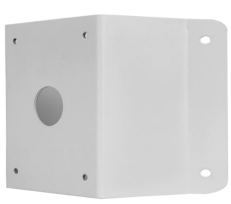


30-Series Pendant Cap
OE-CA30PC-01B



30-Series Wall Mount
OE-CA30WM-01B

Accessory Kits

 30-Series Wall Mount Kit with Outdoor Junction Box **OE-CA30WMKIT-01**	 30-Series Wall Mount **OE-CA30WM-01**	 Indoor/Outdoor 7” Junction Box **OE-CA00JB-01**
 30-Series Pole Mount Kit with Outdoor Junction Box **OE-CA30PMKIT-01**	 30-Series Wall Mount **OE-CA30WM-01**	 Indoor/Outdoor 7” Junction Box **OE-CA00JB-01**	 Pole Mount Kit **OE-CA00PMK-01**
 30-Series Ceiling Mounted Pole Kit with Pendant Cap **OE-CA30CPKIT-01**	 30-Series Pendant Cap **OE-CA30PC-01**	 Ceiling-Mounted Pole **OE-CA00CMP-01**
 30-Series Wall Mount Kit with Pendant Cap **OE-CA30WMKIT-02**	 30-Series Pendant Cap **OE-CA30PC-01**	 Indoor/Outdoor Wall Mount **OE-CA00WM-01**
 30-Series Corner Mount Kit with Pendant Cap **OE-CA30CMKIT-01**	 30-Series Pendant Cap **OE-CA30PC-01**	 Indoor/Outdoor Wall Mount **OE-CA00WM-01**	 Corner Mount **OE-CA00CM-01**
 30-Series Pole Mount Kit with Pendant Cap **OE-CA30PMKIT-02**	 30-Series Pendant Cap **OE-CA30PC-01**	 Indoor/Outdoor Wall Mount **OE-CA00WM-01**	 Pole Mount Kit **OE-CA00PMK-02**

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