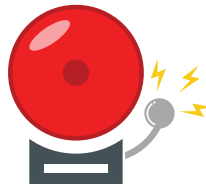




TRUE WDR

True Wide Dynamic Range ensures clear video even in installations with high-contrast areas



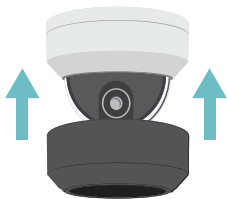
ALARM I/O

Alarm connections wire the camera directly to alarm devices



SMART IR LEDs

Smart IR technology for clear pictures in total darkness



PAINTABLE COVER

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



H.264 SMART COMPRESSION

Smart Compression technology for increased storage retention



EDGE STORAGE

MicroSD card slot for redundant storage directly on the camera

CAMERA SPECIFICATIONS

IMAGE	
Image sensor	1/3", Progressive Scan, CMOS
Shutter	Auto/Manual; 1 ~ 1/100000s
Lens	2.8mm Fixed
DORI Distance	Detect: 206' Observe: 82' Recognize: 41' Identify: 20'
Max Resolution	2688x1520
Aspect Ratio	16:9
Field of View	103°
Day/Night	True Day / Night w/ IR-Cut Filter
Wide Dynamic Range (WDR)	True WDR @ 4MP; 120dB
IR	Smart IR; up to 98'

VIDEO CONTROL	
Video Streams	2
Compression	H.264 / H.265 / MJPEG
Max Frame rate	Primary Stream: 30FPS @ 2688x1520
Day/Night	Auto / Day / Night
White Balance	Auto / Manual / Scene
BLC	Yes
OSD	Up to 4 OSDs
ROI	Up to 2 areas
Motion Detection	Up to 4 areas
Privacy Masking	Up to 4 areas

AUDIO	
Audio In/Out	1 / 1 Built-in Mic
Compression	G.711A, G.711U
Suppression	Yes

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

HARDWARE	
Housing / Dome Cover	Plastic / Polycarbonate
Dimensions	Ø4.3" x 2.4" (Φ108 x 61mm)
Weight	0.49lb (0.22kg)
Alarm In / Relay Out	1 / 1
Pan / Tilt / Rotate	Pan: 3° ~ 360° Tilt: 0° ~ 68° Rotate: 3° ~ 360°
Country of Origin	China
NDAA Compliant	Yes

CAMERA SPECIFICATIONS (CONTINUED)

POWER	
Power Consumption	Max 5.5W
Power Source	PoE (IEEE 802.3af) / DC 12V±25%

ENVIRONMENTAL	
Operating Environment	-31°F ~ 140°F (-35°C~60°C)
Humidity	≤95% RH (non-condensing)

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

CERTIFICATIONS	
Safety	UL
EMC	FCC Part 15 Subpart B Class B

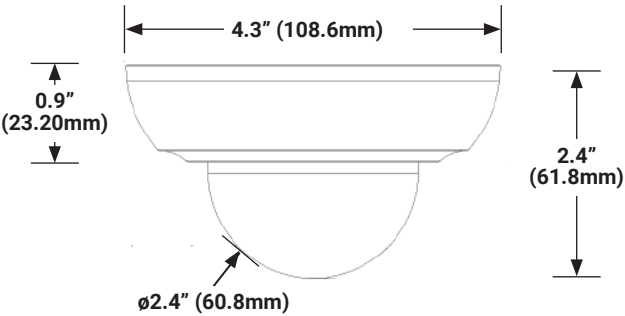
ADDITIONAL IMAGES



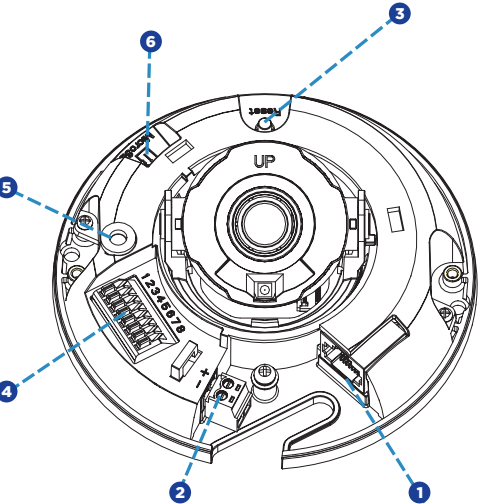
A paintable dome cover is available free of charge by request

Part Number	OE-CA00PDC-01
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DIMENSIONS



CONNECTIONS



1	RJ-45	-	For network and PoE connections	
2	Power (12vDC)	1	12vDC +	Power Connection
		2	GND -	
3	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.	
4	Alarm & Audio I / O	1	Audio Out +	Audio connection
		2	GND	Ground connection
		3	Audio In +	Audio connection
		4	GND	Ground connection
		5	Alarm Input	Alarm connection
		6	GND	Ground connection
		7	Alarm Output +	Alarm connection
		8	Alarm Output -	Alarm connection
5	Built-in Microphone	-	Audio In	
6	microSD Card Slot	-	Insert the microSD card into the slot to store videos and snapshots	

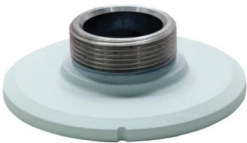
ACCESSORIES



10-Series Junction Box
OE-CA10AP-01



10-Series Junction Box
OE-CA10JB-01



10-Series Pendant Cap
OE-CA10PC-01



10-Series Wall Mount
OE-CA10WM-01



Paintable Dome Cover
OE-CA00PDC-01



10-Series Wall Mount
OE-CA10WM-01



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



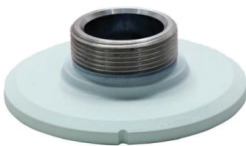
10-Series Wall Mount
OE-CA10WM-01



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



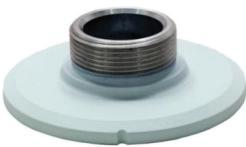
Pole Mount Kit
OE-CA00PMK-01



10-Series Pendant Cap
OE-CA10PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



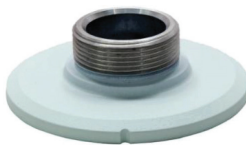
10-Series Pendant Cap
OE-CA10PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Corner Mount
OE-CA00CM-01



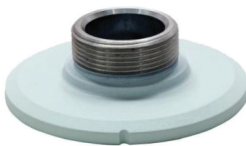
10-Series Pendant Cap
OE-CA10PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Pole Mount Kit
OE-CA00PMK-02



10-Series Pendant Cap
OE-CA10PC-01



Ceiling-Mounted Pole
OE-CA00CMP-01