



TRUE WDR

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



IP67 RATED

Perfect for all outdoor installations, even in extreme weather



SMART IR LEDs

Smart IR technology for clear pictures in total darkness



TRUE DAY / NIGHT

True Day / Night provides superior video in a variety of lighting conditions



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", 4MP, Progressive Scan, CMOS
Shutter	Auto/Manual; 1 ~ 1/100000s
Lens	2.8~12mm motorized autofocus lens
Max Resolution	2688x1520
Aspect Ratio	16:9
Field of View	98° ~ 31°
Remote Focus/Zoom	Auto / Manual 4X Optical Zoom
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	Built-in Mic
Compression	G.711A, G.711U
Suppression	Yes

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

HARDWARE	
Ingress Protection	IP67
Dimensions	Ø5.1" x 4.3" (Φ129 x 110mm)
Weight	1.5lb (0.67kg)
Country of Origin	China
NDAA Compliant	Yes

CAMERA SPECIFICATIONS (CONTINUED)

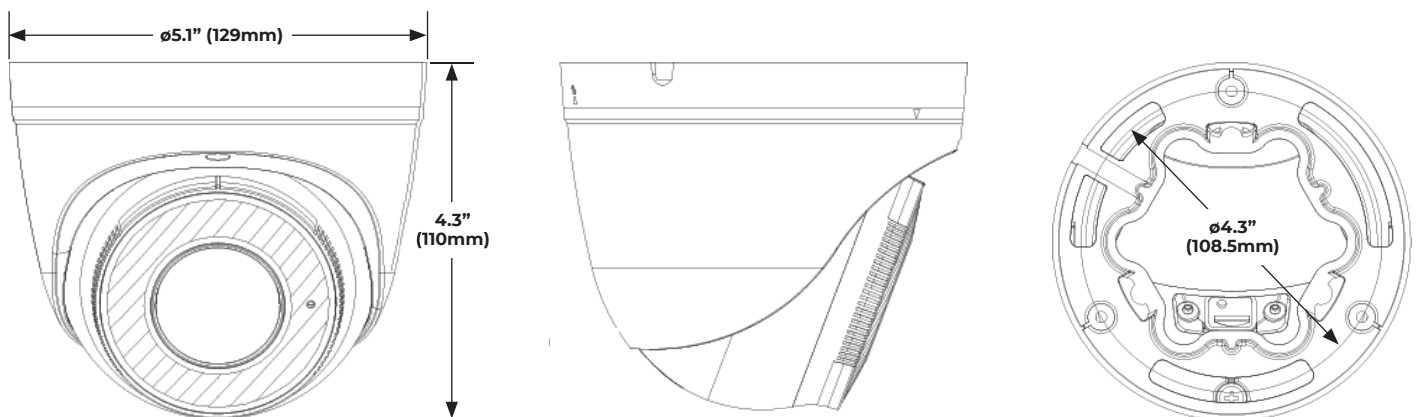
POWER	
Power Consumption	Max 8.16W
Power Source	PoE (IEEE 802.3af) / DC 12V±25%

ENVIRONMENTAL	
Operating Environment	-40°F ~ 140°F (-40°C~60°C)
Humidity	95% RH (non-condensing)

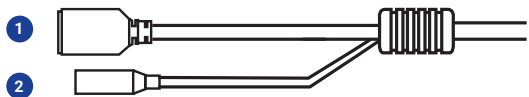
STORAGE	
Onboard Storage	MicroSD card; Up to 512GB
Network	Supported

CERTIFICATIONS	
Safety	UL
EMC	FCC Part 15 Subpart B Class B

DIMENSIONS



CONNECTIONS



1	RJ-45	For network and PoE connections
2	Power (12VDC)	Power connection

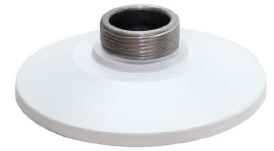
ACCESSORIES



30-Series Junction Box
OE-CA30JB-01



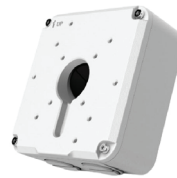
30-Series Wall Mount
OE-CA30WM-01



30-Series Pendant Cap
OE-CA30PC-01



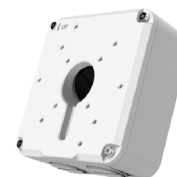
30-Series Wall Mount
OE-CA30WM-01



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



30-Series Wall Mount
OE-CA30WM-01



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



Pole Mount Kit
OE-CA00PMK-01



30-Series Pendant Cap
OE-CA30PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



30-Series Pendant Cap
OE-CA30PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Corner Mount
OE-CA00CM-01



30-Series Pendant Cap
OE-CA30PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



Pole Mount Kit
OE-CA00PMK-02



30-Series Pendant Cap
OE-CA30PC-01



Ceiling-Mounted Pole
OE-CA00CMP-01