



OE-C1024T5-S

5MP Outdoor IP Turret Camera

The OE-C1024T5-S is a 5MP outdoor turret camera from OpenEye, designed for low maintenance operation in high-traffic outdoor environments or areas requiring wall-to-wall coverage from a single camera.



TRUE WDR

Quickly adapt to shifting light with wide dynamic range for consistent, high-quality imagery.



5MP

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



EDGE DEWARPING

Improve visual clarity with undistorted panoramic surveillance.



LINE CROSSING ANALYTICS

Gain actionable insights through line crossing detection on the edge.



BUILT-IN MICROPHONE

Capture clear audio with a built-in microphone, enabling complete situational awareness.



PERSON/VEHICLE ANALYTICS

Gain actionable insights through person and vehicle detection on the edge.



CAMERA SPECIFICATIONS

IMAGE	
Image Sensor	1/2.7", 5MP, Progressive Scan, CMOS
Shutter	Auto/Manual, 1 ~ 1/100000s
Lens	1.68mm Fixed
Max Resolution	2880x1620
Aspect Ratio	16:9
Field of View	180°
Day/Night	True Day/Night with IR-Cut Filter
Wide Dynamic Range (WDR)	True WDR @ 5MP, 120dB
IR	Adaptive IR Up to 66'
Analytics	Person, Vehicle, Line Crossing Analytics

VIDEO CONTROL	
Configurable Video Profiles	Main Profile, High Profile
Compression	H.264 & MJPEG
Max Frame Rate	Primary Stream: 30FPS @ 2880x1620
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°

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	
Housing/Dome Cover	Metal
Ingress Protection	IP67
Impact Rating	IK10
Dimensions	Ø4.4" x 3.7" (Ø111 x 93mm)
Weight	1.06lbs (0.48kg)
Pan/Tilt/Rotate	Pan: 0° ~ 360° Tilt: 0° ~ 75° Rotate: 0° ~ 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 Temperature	-22°F ~ 140°F (-30°C ~ 60°C)
Humidity	95% RH (Non-condensing)

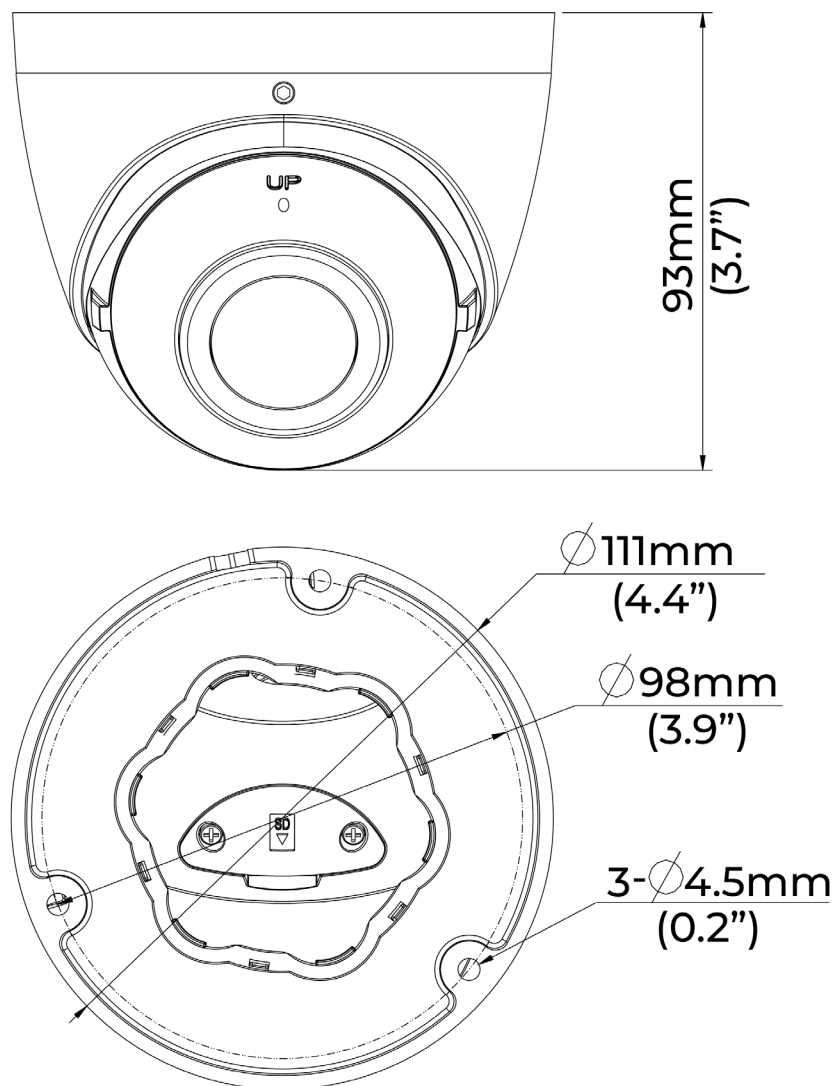
STORAGE

Onboard Storage	MicroSD Card, Up to 512GB
Network	Supported

CERTIFICATIONS

Certifications	UL, cUL, FCC
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DIMENSIONS





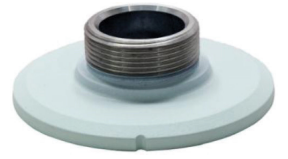
ACCESSORIES



10-Series Wall Mount
OE-CA10WM-01



10-Series Junction Box
OE-CA10JB-01



10-Series Pendant Cap
OE-CA10PC-01



Paintable Dome Cover
OE-CA00PDC-01

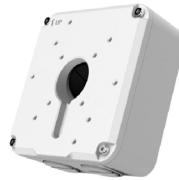
Accessory Kits



10-Series Wall Mount Kit with Outdoor Junction Box
OE-CA10WMKIT-01



10-Series Wall Mount
OE-CA10WM-01



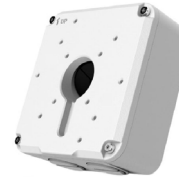
Indoor/Outdoor 7" Junction Box
OE-CA00JB-01



10-Series Pole Mount Kit with Outdoor Junction Box
OE-CA10PMKIT-01



10-Series Wall Mount
OE-CA10WM-01



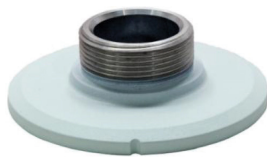
Indoor/Outdoor 7" Junction Box
OE-CA00JB-01



Pole Mount Kit
OE-CA00PMK-01



10-Series Pole Mount Kit with Pendant Cap
OE-CA10WMKIT-02



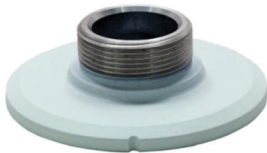
10-Series Pendant Cap
OE-CA10PC-01



Indoor/Outdoor Wall Mount
OE-CA00WM-01



10-Series Corner Mount Kit with Pendant Cap
OE-CA10CMKIT-01



10-Series Pendant Cap
OE-CA10PC-01



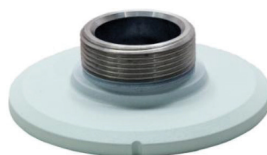
Indoor/Outdoor Wall Mount
OE-CA00WM-01



Corner Mount
OE-CA00CM-01



10-Series Pole Mount Kit with Pendant Cap
OE-CA10PMKIT-02



10-Series Pendant Cap
OE-CA10PC-01



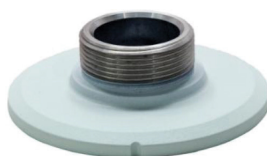
Indoor/Outdoor Wall Mount
OE-CA00WM-01



Pole Mount Kit
OE-CA00PMK-02



10-Series Ceiling Mounted Pole Kit with Pendant Cap
OE-CA10CPKIT-01



10-Series Pendant Cap
OE-CA10PC-01



Ceiling-Mounted Pole
OE-CA00CMP-01