

OE-C2212B4

4MP Outdoor Varifocal IP Bullet Camera

The OE-C2212B4 is a 4MP outdoor bullet camera from OpenEye, designed to ensure low maintenance while installed in high-traffic, outdoor environments with challenging weather conditions.



TRUE WDR

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



4MP

Experience clear imagery with 4MP resolution, boosting your video quality.



ADAPTIVE IR

Optimize night vision with Adaptive IR, ensuring clear and detailed imagery in darkness.



IP67 WATERPROOF RATING

Brave the elements with an IP67-rated housing, ideal for outdoors.



BUILT-IN MICROPHONE

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



NDA COMPLIANT

NDA compliance meets the latest federal security standards.



CAMERA SPECIFICATIONS

IMAGE

Image Sensor	1/3", 4MP, Progressive Scan, CMOS
Shutter	Auto/Manual, 1 ~ 1/100000s
Lens	2.8 ~ 12mm, VF, AF, Motorized Zoom Lens
Max Resolution	2688x1520
Aspect Ratio	16:9
Field of View	86° ~ 36°
Remote Focus/Zoom	Auto/Manual 4x Optical Zoom
Day/Night	True Day/Night with IR-Cut Filter
Wide Dynamic Range (WDR)	True WDR @ 4MP, 120dB
IR	Adaptive IR Up to 164°

VIDEO CONTROL

Configurable Video Profiles	Main Profile, High Profile
Compression	H.264 & MJPEG
Max Frame Rate	Primary Stream: 30FPS @ 2688x1520
Day/Night	Auto/Day/Night
White Balance	Auto/Manual/Scene
OSD	Up to 4 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	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	Graphene & Metal
Ingress Protection	IP67
Dimensions	8.1" x 2.9" x 2.9" (206 x 73 x 73mm)
Weight	1.12lbs (0.51kg)
Pan/Tilt/Rotate	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotate: 0° ~ 360°
Country of Origin	China
NDA Compliant	Yes



CAMERA SPECIFICATIONS (CONTINUED)

POWER

Power Consumption	Max 9.6W
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)

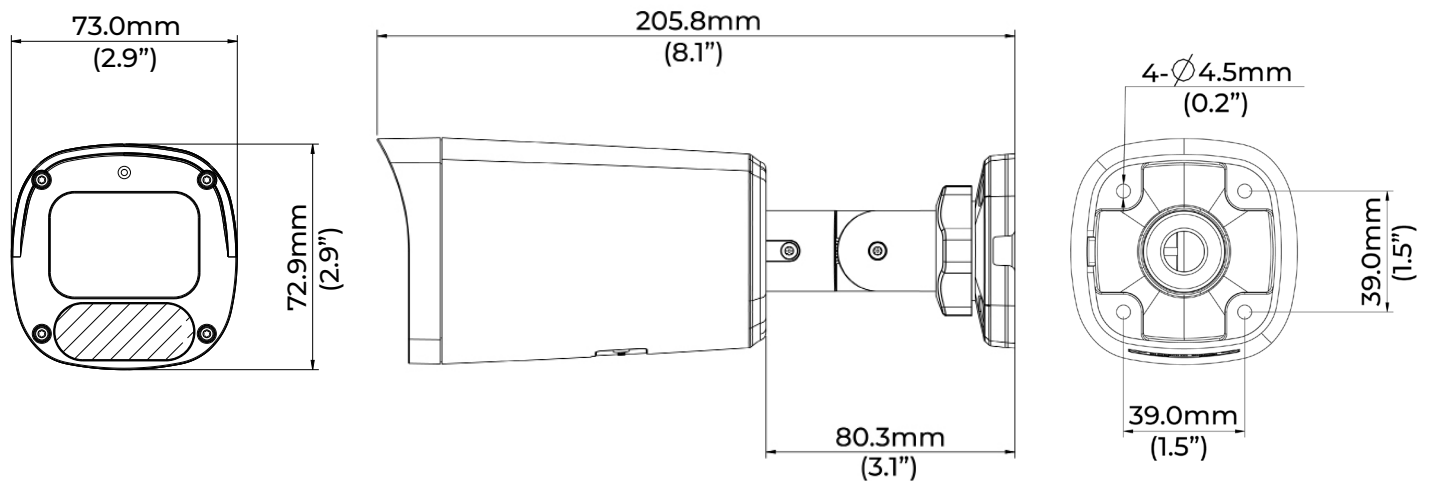
STORAGE

Onboard Storage	MicroSD Card, Up to 512GB
Network	Supported

CERTIFICATIONS

Certifications	UL, cUL, FCC
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DIMENSIONS





ACCESSORIES



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

