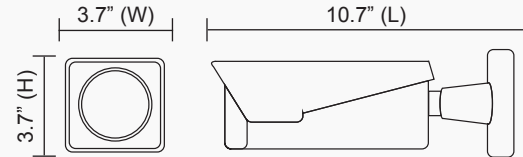


4MP Bullet IP Camera

O4B2M 2.7-12mm motorized lens, dark grey housing

Features

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- True Day/Night operation (IR cut filter)
- True WDR (wide dynamic range) operation
- IR Range: 160' (depending on scene reflection)
- Micro SD slot for edge recording (card not included)
- 2-way audio communication
- 2 sensor inputs and 1 relay output
- IP67 compliant, weather resistant
- Conformant with ONVIF Profile S
- 5 year warranty



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2688 x 1520
Minimum Illumination	F1.4, 0.03 lux color; 0 lux (IR LED on)
IR Range	160' (depending on scene reflection)
White Balance	Auto / Presets / Manual
Compensation	WDR/BLC/HLC
Day/Night	IR cut filter
Exposure Control	Digital slow shutter
Electronic Shutter Speed	1/3 - 1/100000 sec
DNR	3D

Video Specifications

Supported Resolutions	2688x1520 / 2560x1440 / 1920x1080 1280x720 @ 30fps
Compression	H.264, MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Audio Specifications

Mono Input	G.711
Mono Output	G.711

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	2 sensor inputs, 1 relay output
Video	CVBS analog out
Audio	1 mic in, 1 line out (RCA)
Storage	Micro SD slot (128GB max)
Power	DC jack

Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP, HTTPS, SMTP, SNMP, UPnP, FTP, DHCP, Bonjour, QoS, 802.1x
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Network Specifications (continued)

DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering
User Access	20 simultaneous users (performance may vary depending on resolution and number of connections)

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, audio detection, face detection
Alarm Triggers	Analytics, network loss, sensor input
Alarm Events	FTP video/image file upload, email image upload, micro SD card recording, relay out
Video Buffer	Configurable pre-record & post-record
Image Settings	Privacy mask

Client Specifications

Web Browser Support	Windows (Internet Explorer 11)
PC Application	SecureGuard®
Mobile	SecureGuard® Mobile (iPhone® and Android™)

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	11.5W max.
Operating Temperature	-22° F - 140° F
Operating Humidity	0% - 95% RH
Unit Dimensions	10.7" (L) x 3.7" (W) x 3.7" (H)
Unit Weight	2.4 lbs.
Certifications	FCC, RoHS

Optional Accessories



O4JBB
Bullet Camera
Junction Box



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

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