



4MP Bullet IP Camera with Junction Box

O4B7

2.8mm fixed lens, dark gray housing



Features

- Supports up to 4MP @ 30fps in 16:9 widescreen format
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 98' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- True WDR (wide dynamic range) operation
- IP67 compliant, weather resistant
- Junction box included
- UL listed
- Conformant with ONVIF Profile S
- 5 year warranty



Included Junction Box (O2VLJBB)



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2688 x 1520
Minimum Illumination	F2.0, Color: 0.08 lux; 0 lux (IR LED on)
Field of View (H)	104°
IR Range	98' (depending on scene reflection)
Day/Night	IR cut filter
White Balance	Auto / Presets / Manual
Compensation	WDR (120dB) / BLC / HLC
Exposure Control	Digital slow shutter
Electronic Shutter Speed	1/3 - 1/100000 sec.
DNR	3D

Video Specifications

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

Network Specifications

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

Audio Specifications

Mono Input	N/A
Mono Output	N/A

Client Specifications

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

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

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

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	6.5W
Operating Temperature	-22°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	2.8" (Dia.) x 6.5" (L)
Unit Weight	1 lbs.
Certifications	FCC, RoHS, UL

Optional Accessories



O3PMT Pole Mount (use with Junction Box)



POEINJ 12.95W PoE Injector



PSW5 12VDC Power Supply

ONVIF® is a trademark of ONVIF, Inc. Chrome and Firefox use Java which requires an initial internet connection. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks of Google Inc. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 9/12/17

