



2MP Bullet IP Camera with Junction Box

O2VLB7

2.8mm fixed lens, white housing



Features

- Supports up to Full HD 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Built-in IR LEDs
- IR Range: 98' (depending on scene reflection)
- Supports H.265 and H.264 codecs
- IP66 compliant
- Conformant with ONVIF Profile S
- Includes Micro SD card slot up to 128GB
- 5 year warranty



Included Junction Box



Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS, 2MP
Maximum Resolution	1920 x 1080
Minimum Illumination	F1.2, Color: 0.05 lux; BW: 0 lux
Field of View (H)	103°
IR LEDs	18
IR Range	98' (depending on scene reflection)
White Balance	Auto, Manual
Compensation	DWDR
Day/Night	IR cut filter
DNR	3D

Video Specifications

Main Resolution	1080P(1920x1080), 960P(1280x960), 720P(1280x720) @ 30fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR
Multiple Streaming	2 streams

Network Specifications

Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/RTSP,PPPoE,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
Security	User ID & Password protection, IP address filtering
User Access	10 users max.

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Client (iPhone® and Android™) Speco Gray (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection
Alarm Triggers	Analytics
Alarm Events	Email, alarm, FTP
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	7W max.
Operating Temperature	-40°F - 131°F
Operating Humidity	10% - 90% RH
Unit Dimensions	2.48" (Diam.) x 4.5" (length.)
Unit Weight	8.0 oz.
Certifications	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting screws
Country of Origin	China

Optional Accessories



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

NDA A
COMPLIANT

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Apps available from the following:



ONVIF® 800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

