



4K Bullet IP Camera with Junction Box

O8VLB3

2.8mm fixed lens, white housing



Features

- Supports up to 8MP
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 164' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- IP67 compliant, weather resistant
- UL listed
- Junction box included
- Conformant with ONVIF profile S
- 5 year warranty*



Included Junction Box



Camera Specifications

Image Sensor	Progressive scan 1/1.8" CMOS, 8MP
Maximum Resolution	3840 (H) x 2160 (V)
Minimum Illumination	F1.6, Color: 0.08 lux, BW: 0 lux
Field of View (H)	131°
IR Range	164' (depending on scene reflection)
White Balance	Auto, Manual, Natural, Street Lamp, Outdoor
Exposure Control	Yes
Digital Slow Shutter	Yes
Compensation	BLC / HLC / WDR (120dB)
Day/Night	IR cut filter
DNR	3D

Video Specifications

Main Resolution	4K (3840x2160)/6MP (3072x2048)/ 2560x1440 / 2304x1296 / 1920x1080 / 1280x720 @ 30fps
Compression	H.265, H.264, MJPEG (Substream)
Bitrate Control	VBR, CBR
Multiple Streaming	2 streams

Network Specifications

Protocols	IPv4/IPv6, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, DNS
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication, user access log, HTTPS
User Access	20 simultaneous users (performance may vary depending on resolution)

Client Specifications

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

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

Other Specifications

Events	Motion detection (4 regions), tamper detection, scene changing, video loss, IP conflict
Alarm Events	Email, record, snapshot
Video Buffer	Configurable pre-record & post-record
Image Settings	Privacy mask, corridor mode

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
PoE	Standard (IEEE 802.3af)
Power Consumption	7.8W max.
Operating Temperature	-22°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	7.08" (L) x 2.73" (W) x 2.44" (H)
Unit Weight	1.0 lb.
Certifications	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting screws, Allen wrench

Optional Accessories



O3PMT
Pole Mount



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply



NLGPLMT
Pole Mount



NLGCRMT
Corner Mount

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