



# 2MP Intensifier® Bullet IP Camera with Junction Box

## O2iB68M

2.7-12mm motorized lens, dark gray housing



### Features

- Intensifier® allows low light performance without IR LEDs
- Motorized lens with auto focus
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Scene Presets for different lighting conditions
- Supports H.265, H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- Sensor input and relay output
- Built-in heater to prevent condensation
- IP66 compliant, weather resistant
- Junction box included
- Conformant with ONVIF Profile S
- 5 year warranty



Included Junction Box



### Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 2MP pixels
Maximum Resolution	1920x1080
Field of View	113.54° (W)~33.4° (T) Horizontal, 59.3° (W)~18.78° (T) Vertical
Minimum Illumination	F1.4, Color: 0.05 lux (Max Intensify)
White Balance	ATW/AWB
Compensation	Digital WDR
Day/Night	IR cut filter
Intensify	Selectable (max 32x) / Off
Electronic Shutter Speed	1/30 ~ 1/10000 sec
DNR	2D+3D

### Video Specifications

Main Resolution	1920x1080 / 1280x720 @ 30fps
Compression	H.265 (v2 version), H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

### Network Specifications

Protocols	HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, SNMP
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication
User Access	Max. 10 simultaneous users Actual number of users may vary depending on bandwidth

### Client Specifications

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

### Audio Specifications

Mono Input	G.711
Mono Output	G.711

### External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 relay output
Audio	1 mic in, 1 line out
Power	DC jack

### System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Tampering alarm
Alarm Triggers	Analytics & sensor input
Alarm Events	FTP upload, email upload, relay out
Image Settings	Privacy mask

### Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	7.5W
Operating Temperature	-40°F - 140°F
Operating Humidity	0% - 90% relative humidity
Unit Dimensions	2.83" (W) x 2.83" (H) x 10.3" (D)
Unit Weight	2.6 lbs
Certifications	FCC, RoHS

**NDA A**  
COMPLIANT

\* Products are in compliance with NDA A Section 889 Part B Guidelines

### Optional Accessories



POEINJ  
12.95W  
PoE Injector



PSW5  
12VDC  
Power Supply

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