



2MP H.265 Intensifier® Bullet IP Camera with Junction Box

O2iB8M

2.8-12mm motorized lens, dark gray housing



Features

- See color in low light without IR LEDs
- Motorized lens with auto focus
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- No problems caused by objects that reflect or absorb IR light sources
- With presets for different scenarios
- True WDR (wide dynamic range) operation
- Supports H.265, H.264, and MJPEG codecs
- 2-way audio communication
- Sensor input and relay output
- Built-in heater and anti-fog glass reduces condensation
- IP66 compliant, weather resistant
- Conformant with ONVIF Profile S
- 5 year warranty



Included Junction Box



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 2MP
Maximum Resolution	1920 x 1080
Minimum Illumination	F1.4, color: 0.05 lux (max. Intensify)
Field of View (H)	103° - 32°
White Balance	Auto, Presets, Manual
Intensify	Selectable (max. 32x) / Off
Compensation	WDR / BLC / HLC
Electronic Shutter Speed	1/30 - 1/10000 sec
DNR	3D

Video Specifications

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

Network Specifications

Protocols	IPv4, TCP, UDP, RTP, RTSP, HTTP, SMTP, FTP, DHCP, UPnP, DNS
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication, user access log
User Access	Max. 10 simultaneous users, Actual number of users may vary depending on bandwidth

Audio Specifications

Mono Input	64Kbps G.711 / 32Kbps G.726
Mono Output	64Kbps G.711

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile Application	SecureGuard® Mobile (iPhone® and Android™)

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 relay output (terminal block)
Video	BNC output (test monitor)
Audio	1 mic in, 1 line out (terminal block)
Power	DC jack

System Specifications

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

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5W
Operating Temperature	-4°F - 122°F
Operating Humidity	0% - 90% RH
Unit Dimensions	3.94" (W) x 3.94" (H) x 8.27" (L)
Unit Weight	3.1 lbs.
Certifications	FCC, RoHS

Optional Accessories



INTCM
Corner/Pole
Adapter



INTJBS
Square
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. 11/2/17



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

