IP

4MP Intensifier® IP Bullet Camera with Advanced Analytics

O4iB1M

2.8-12mm motorized lens, dark gray housing

IP | **4 MP** | **TRUE WDR** | **INT** | **2-WAY AUDIO** | **ANALYTICS** | **H.265** | **DAY NIGHT** | **PoE** | **MICRO SD SLOT** | **IP67**

Features

- Intensifier® Technology captures in full color in extreme low-light scenes
- Captures up to 4MP @ 30fps real time
- True WDR operation
- Micro SD card slot (card not included)
- Conformant with ONVIF Profile G,S,T
- IP67 Weather Resistance

- Built-in standard PoE (IEEE 802.3af)
- Line crossing with counting/Intrusion detection*
- Face/Person/Vehicle detection*
- NDAA Compliant**
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty

5 YEAR WARRANTY

OPERATES IN -40°F

Included Junction Box

Camera Specifications

Image Sensor	Progressive scan 1/1.8"CMOS
Maximum Resolution	2560 × 1440
Field of View	Horizontal: 110°~48°; vertical: 57°~27°; diagonal: 130°~56°
Minimum Illumination	0.001 lux@F1.3, AGC ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Electronic Shutter Speed	1s ~ 1/100000s
DNR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

Video Specifications

Main Resolution	2560×1440/2304×1296/1920x1080/1280x720/D1/CIF/480×240/@30fps
Sub Stream	1280x720, D1, CIF, 480×240 @30fps
Third Stream	D1, CIF, 480×240 @30fps
Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
Bitrate Control	VBR, CBR (64Kbps ~ 8Mbps)
Multiple Streaming	3 streams
Video Settings	Region of Interest, Privacy masking, Brightness, Contrast, Hue, Saturation, Denoise, Antiflicker, Intensifier Presets, Exposure, Gain, Corridor Pattern, Image flip/mirror

Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTP, HTTPS
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 10 simultaneous users Actual number of users may vary depending on bandwidth

Cameras Interfaces

3.5mm Audio In | 3.5mm Audio Out | RJ45 PoE | CVBS

DC 12V | Alarm In/Out | microSD

Optional Accessories

POEINJ 12.95W PoE Injector | PSW5 12VDC Power Supply | CMT1G Corner Mount | PMT1G Pole Mount | WMT1G Wall Mount

Audio Specifications

Audio Compression	G.711A / G.711U
Audio	3.5mm Input/ 3.5mm Output

Interfaces

Ethernet	RJ45 Jack, 10/100 Mbps, PoE
Power	12VDC input jack
Video	CVBS out (BNC)
Audio	3.5mm Input/ 3.5mm Output
Microphone Input	1 Ch, Built-in mic
Card Slot	MicroSD, up to 256GB (not included)
Alarm In/Out	1ch input/1ch output
Reset	Yes

System Specifications

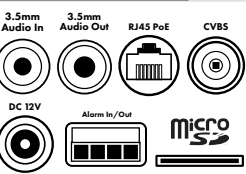|	
PoE	Standard (IEEE 802.3af)
Analtyics	Motion detection, Object abandoned/missing detection, region entrance/exiting/intrusion detection (human/vehicle classification), line crossing detection (human/vehicle classification), video tampering detection, scene change detection, face detection.
Detection Events	Line crossing, object detection, region intrusion and video blurring detection
Alarm Triggers	Motion detection, Sensor detection, SD card error, SD card full, IP address conflict, cable disconnection
Alarm Events	FTP upload, email upload

Client Specifications

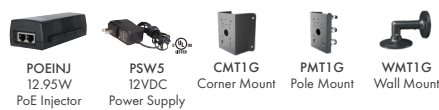|	
Web Browser Support	Google Chrome, Microsoft Edge, Internet Explorer, Apple Safari
PC Application	SecureGuard® VMS and SecureGuard CMS
Mobile	SecureGuard Client, Speco Blue

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	4.5W (max)
Operating Temperature	-40°F - 140°F
Operating Humidity	Less than 95% (non-condensing)
Unit Dimensions	10.95" (L) x 3.93"(W) x 3.49" (H)
Unit Weight	2.29 lbs
Certifications	FCC

NDAA COMPLIANT   *with compatible Speco Blue recorder ** Compliant with NDAA Section 889 Part B Guidelines

ONVIF® | **GST** | **BLUE SERIES**

Apps available from the following:

Download on the App Store | GET IT ON Google Play

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

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