IP

4K (8MP) IP Bullet Camera with Advanced Analytics

O8SB1

2.8mm fixed lens, white housing

Features

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: 98FT
  (depending on scene reflection)
- True WDR operation
- Micro SD card slot (card not included)
- Conformant with ONVIF Profile G,S,T

- IP66 weather resistance
- Face/People/Vehicle detection*
- Line Crossing/Intrusion Detection*
- 2 year warranty
- NDAA Compliant**

2 YEAR WARRANTY

4K | **PoE** | **TRUE WDR** | **IR** | **DAY NIGHT** | **IP66** | **AI**

Camera Specifications

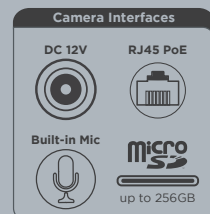|	
Image Sensor	Progressive scan 1/2.8" CMOS
Maximum Resolution	8MP, 3840(H)x2160(V)
Field of View	Horizontal: 105.75°, Vertical: 56.35°, Diagonal: 126.28°
Minimum Illumination	Color 0.1lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	True WDR (120dB), BLC, HLC
Day/Night	IR cut filter with auto switch
Electronic Shutter Speed	1/5 ~ 1/20000s
DNR	3D DNR
Angle Adjustment	Pan 0°~180°, Tilt 0°~90°, Rotation 0°~360°

Video Specifications

Main Resolution	8MP/5MP/4MP/3MP/2MP/960P/720P@30fps
Sub Stream	720P/640x480/320x240@30fps
Third Stream	640x480/320x240@30fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR (8Kbps ~ 8Mbps)
Multiple Streaming	3 streams
Image Settings	Privacy masking, Flip/Rotation

Audio Specifications

Audio Codec	G.711
Audio Input	Built-in mic
Audio Output	No

Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Microphone Input	Built-in mic
Card slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Network Specifications

Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
DDNS support	Speco DDNS (free of charge)
Security	IP address filter; strong password requirement; Authenticated username and password
User Access	Max. 7 simultaneous users Actual number of users may vary depending on bandwidth

Other Specifications

PoE	Standard (IEEE 802.3af)
Analytics/Events	Motion detection, Object abandoned/missing detection, intrusion detection (people/vehicle classification), line crossing detection (people /vehicle classification), people/vehicle counting, heat map, crowd density, and queue length detection.
Alarm Triggers	Analytics, SD card error
Alarm Events	FTP upload, email upload

Client Specifications

Web Browser Support	Chrome, Edge, Firefox, Safari, Internet Explorer 8 and up.
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client (iPhone® and Android™), Speco Silver App

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5.16W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	5.94(L)" x 2.79"(W) x 2.79"(H)
Unit Weight	0.86 lb
Certifications	FCC

Camera Interfaces

DC 12V | **RJ45 PoE**

Built-in Mic | **Micro SD** up to 256GB

Optional Accessories

POEINJ 12.95W PoE Injector
PSW5 12VDC Power Supply
GWMTA Wall Mount
GCLTA Ceiling Mount
GCMT1* Corner Mount
GPMT1* Pole Mount
GJBMT Junction Box

Made in China   *requires junction box or wall mount

NDAA COMPLIANT **Onvif®** | **GST**

SILVER SERIES

*With compatible Speco Silver Recorder
**Products are in compliance with NDAA Section 889 Part B Guidelines

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