



5MP White Light Intensifier[®] Camera with Advanced Analytics and Digital Deterrent[®]

O5SLT1M

2.8-12mm motorized lens, white housing

Features

- Captures up to 5MP @ 30fps
- 4x Optical Zoom
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation
- IR range: 98' (depending on scene reflection)
- White LED range up to 82'
- True WDR provides excellent visibility on scenes with bright and dark elements
- Micro SD card slot (card not included)
- ONVIF Profile G,S,T Compliant
- IP66 weather resistance
- Advanced analytics include: People & Vehicle detection, Intrusion, Line crossing, Object Detection, Counting and Heat mapping*
- NDAA Compliant**
- 2 year limited warranty
- *With Speco Silver Recorder



Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS
Maximum Resolution	2880 x 1620 (5MP)
Field of View	H: 112.6° - 35.4°; V: 58.5° - 20.0°; D: 138.0° - 40.7°
Minimum Illumination	Color 0.05lux @ 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°-360°, Tilt 0°-80°, Rotation 0°-360°

Video Specifications

Main Resolution	5MP/4MP/3MP/2MP/960P/720P@30fps
Substream	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	1ch in/1ch out

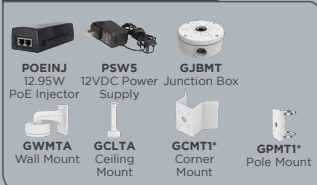
Interfaces

Ethernet	10/100 Mbps
Power	DC jack
Audio input	1ch RCA
Audio output	1ch RCA
Card slot	MicroSD, up to 256GB (not included)
Alarm	1 ch in/1 ch out
Reset	Yes

Camera Interfaces



Optional Accessories



Made in China *requires junction box or wall mount

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) 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
Analytics/Events	
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	13.92W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	5.3"Ø" x 5.0"(H)
Unit Weight	1.66 lb
Certifications	FCC, ONVIF Profile G,S,T

NDAA
COMPLIANT

ONVIF
G S T

*With compatible Speco Silver Recorder

**Products are in compliance with NDAA Section 889 Part B Guidelines



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