



4K (8MP) White Light Intensifier® Camera with Advanced Analytics and Digital Deterrent®

O8SLT1M

2.8-12mm motorized lens, white housing



Features

- Captures up to 8MP @ 20fps
- 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'
- Micro SD card slot (card not included)
- Conformant with ONVIF Profile G/S/T
- 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	3840 x 2160 (8MP)
Field of View	H: 113° - 35.6°; V: 58.5° - 20.1°; D: 139.2° - 40.9°
Minimum Illumination	Color 0.002lux @ F1.2(AGC ON) ; B/W 0 lux @ IR ON
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	Digital WDR, 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	8MP@20fps/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 - 16Mbps)
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, and heat map
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	7.15W (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

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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