



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

O8SLB1

2.8mm fixed lens, white housing

Features

- Captures up to 8MP @ 20fps
- 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)
- Conformance 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



Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS
Maximum Resolution	3840 x 2160 (8MP)
Field of View	Horizontal: 109.6°, Vertical: 57.5°, Diagonal: 131°
Minimum Illumination	Color 0.05lux @ F1.0(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
Full Color	White LED
Electronic Shutter Speed	1/5 - 1/20000s
DNR	3D DNR
Angle Adjustment	0-180° (Pan), 0-90° (Tilt), 0-360° (Rotation)

Video Specifications

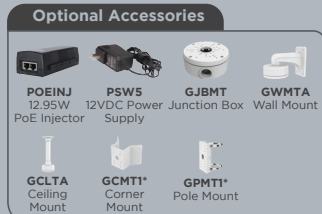
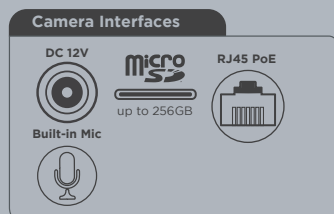
Main Resolution	8MP @20fps 5MP / 4MP / 3MP / 2MP / 960P / 720P / VGA / QVGA@30fps
Substream	720P / 640x480 / 320x240 @20fps
Third Stream	640x480 / 320x240 @20fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR (8Kbps - 8Mbps)
Multiple Streaming	3 streams
Image Settings	Privacy masking, Flip/Rotation

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



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)
Analytics/Events	Motion detection, face 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
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.
Mobile	Speco Silver App

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	4.56W (max)
Operating Temperature	-22°F - 140°F
Operating Humidity	less than 95% (non-condensing)
Unit Dimensions	5.96"(L) x 2.92"(W) x 2.92"(H)
Unit Weight	0.83 lb
Certifications	FCC

NDAA ONVIF | **GST**
COMPLIANT

*With compatible Speco Silver Recorder

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



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