IP

8MP (4K) H.265 IP Turret Camera with Line Crossing Intrusion Detection with IR & White Light
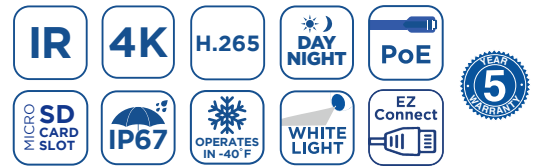
O8VLT1

2.8mm fixed lens, white housing

Features

- Supports up to 8MP @ 20fps
- True Day/Night operation & white light (IR cut filter)
- True WDR
- MicroSD card slot up to 256GB max (card not included)
- Conformant with ONVIF Profile G/S/T/M
- Built-in microphone
- People/Vehicle Detection with line crossing and intrusion
- Tampering detection (scene change detection*)
- IP67 weather resistance
- NDAA Compliant**

**With compatible Speco Blue recorder

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

Junction Box Included

IR | 4K | H.265 | DAY NIGHT | PoE | 5 YEAR WARRANTY

MICRO SD CARD SLOT | IP67 | OPERATES IN -40°F | WHITE LIGHT | EZ Connect

Camera Specifications

Image Sensor	Progressive scan 1/2.8" CMOS, 8MP
Maximum Resolution	3840 x 2160 (8MP)
Minimum Illumination	0.02 lux @ F1.6 AGC ON; 0 lux with IR
Field of View	106°(H); 57°(V); 124° (D)
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction, Corridor mode
Day/Night	Smart IR & white light 65ft (Both IR/white light)
Compensation	True WDR / BLC / HLC
Electronic Shutter Speed	1/3s ~ 1/100000s
DNR	3D DNR
Angle Adjustment	Pan 0° - 360°, Tilt 0° - 75°, Rotation 0°-360°

Video Specifications

Main Resolution	8MP/ (1-20fps), 6MP/5MP/4MP/2K/3MP/2MP/720p @30fps
Sub Stream Resolution	720P/D1/480x240 (1-30fps)
Third Stream	D1/CIF/480x240 (1-30fps)
Compression	H.265, H.264
Bitrate Control	VBR, CBR (64Kbps ~ 12Mbps)
Multiple Streaming	3 streams

Audio Specifications

Audio Compression	G.711A / G.711U

Network Specifications

Protocols	DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPs, QoS
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)

Interfaces

Network	RJ45 jack
Power	DC jack
Audio input	Built-in mic, 3.5mm input
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Camera Specifications

Web Browser Support	Chrome, Edge, Safari, Firefox, Windows (Internet Explorer 8 and up)
PC Application	Speco Blue VMS
Mobile	Speco Blue

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System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Line crossing, region intrusion, people/vehicle detection/missing object and scene change detection
Alarm Triggers	Motion, Analytics, SD card error
Security Settings	Watermark, IP address filtering, video mask, password protection

Dori Distance

Lens	Detect	Observe	Recognize	Identify
2.8mm	259ft	105ft	52ft	27ft

Optional Accessories

POEINJ60
60W
PoE Injector

PSW5
12VDC
Power Supply

CMT1
Corner Mount

PMT1
Pole Mount

CLTX1
Ceiling Mount
4" Extension

CLTX2
Ceiling Mount
8" Extension

WMT1*
Wall Mount
(Requires JB3)

CLT3
Ceiling Mount

JB3
Junction Box
(Included)

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	<6.5W
Operating Temperature	-22°F ~ -140°F (-30°C ~ -60°C)
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	3.72" (Dia.) x 3.25" (H) (94.6mm x 82.8mm)
Unit Weight	1.03 lbs. (0.47kg)
Certifications	FCC

Camera Interfaces

3.5mm Audio In   **DC 12V**   **RJ45 PoE**   **Built-in Mic**

microSD up to 256GB

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BLUE SERIES

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