

8MP (4K) IP Turret Camera with Line Crossing & Intrusion Detection

08VT3

2.8mm fixed lens, white housing

Features

- Supports up to 8MP @ 20fps
- Built-in standard PoE (IEEE 802.3af)
- · True Day/Night operation (IR cut filter)
- IR range: up to 100' (depending on scene reflection)
- True WDR
- MicroSD card slot up to 256GB max (card not included)
- Conformant with ONVIF Profile G/S/T
- · Built-in microphone
- · People/Vehicle Detection with line crossing and intrusion
- Tampering detection (scene change detection*)
- · IP67 weather resistance
- 5 year warranty
- NDAA Compliant**



















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	101°(H); 53°(V); 120 ° (D)
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction, Corridor mode
Day/Night	Smart IR
Compensation	True WDR / BLC / HLC
Electronic Shutter Speed	1/25s ~ 1/100000s
DND	
DNR	3D DNR

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	UDP, 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	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client, Speco Blue



^{**}With compatible Speco Blue recorder

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



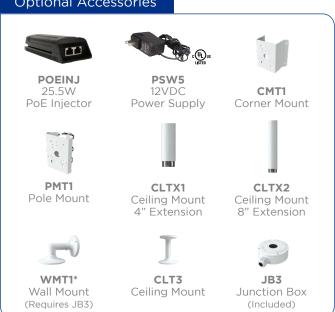
System Specifications

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

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	<7.0W
Operating Temperature	-40°F ~ 140°F (-40°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

Optional Accessories



Camera Interfaces

3.5mm Audio In



RJ45 PoE

Built-in Mic









up to 256GB















