IP

8MP (4K) H.265 IP Turret Camera with Advanced Analytics

O8T8
2.8mm fixed lens, white housing

IR | **4K** | **H.265** | **TRUE WDR** | **DAY NIGHT** | **ANALYTICS** | **FACIAL RECOGNITION** | **MICRO SD SLOT** | **POE** | **IP67**

Features

- Captures up to 8MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: up to 98' (depending on scene reflection)
- True WDR operation
- Micro SD card slot up to 256GB (card not included)
- Line crossing, region intrusion and video blurring detection
- Face Detection and Capture*
- People/Vehicle detection and counting*
- Built-in microphone
- IP67 Weather Resistance
- Junction box included
- 5 year warranty
- NDAA Compliant**

OPERATES IN -40°F

Included Junction Box

5 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/2.8" CMOS, 8MP
Maximum Resolution	3840 x 2160 (8MP)
Minimum Illumination	0.02lux @ F1.6, AGC ON; 0 lux with IR
Field of View (H)	(H): 106.9°; (V): 56.9°; (D): 127.9°
Image Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction, Corridor Mode (Image rotation)
Day/Night	Smart IR with cut filter
Compensation	True WDR / BLC / HLC
Electronic Shutter Speed	1 sec. ~ 1/100000 sec.
DNR	3D DNR
Angle Adjustment	Pan 0° - 360°, Tilt 0° - 75°, Rotation 0°- 360°

Video Specifications

Main Stream Resolution	8MP/6MP/5MP/4MP/2K/3MP/1080P/720P (1~30fps)
Sub Stream Resolution	1080P/720P/D1/480 x 240 (1~30fps)
Third Stream	720P/D1/CIF/480x240 (1~30fps)
Compression	H.265, H.264, MJPEG
Bitrate Control	VBR, CBR (64Kbps ~ 12Mbps)
Multiple Streaming	3 streams

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	3.5mm input + built-in mic
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Audio Specifications

Audio Compression	G.711A / G.711U

Client Specifications

Web Browser Support	Chrome, Edge, Safari, Firefox, Internet Explorer
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SpecoBlue, SecureGuard® Client (iPhone® and Android™)

System Specifications

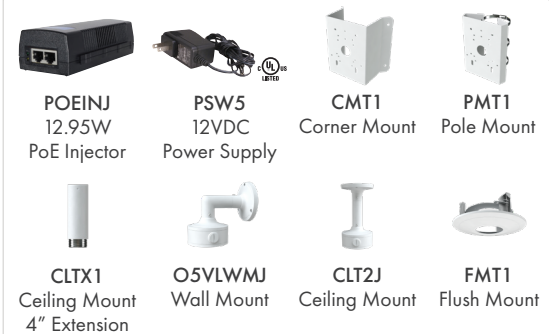|	
PoE	Standard (IEEE 802.3af)
Perimeter Protection	Line crossing, region entrance/exiting/intrusion (people/motor vehicle/non-motor vehicle classification)
Target Counting	Line crossing people/motor vehicle/non-motor vehicle counting
Exception Detection	Scene change, video blur, and video color cast detection
Face Detection	Face detection and face capture
Alarm Triggers	Motion, Analytics, SD card error
Image Settings	Watermark, IP address filtering, video mask, password protection

Operating & Unit Specifications

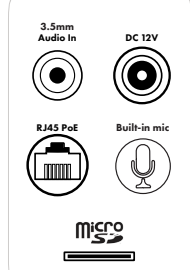|	
Power	PoE, 12VDC (power supply not included)
Power Consumption	9.0W (max)
Operating Temperature	-40°F ~ 140°F (-40°C ~ 60°C)
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	3.72" (Dia.) x 3.26" (H)
Unit Weight	1.01 lbs.
Certifications	FCC, ONVIF

*with compatible Speco Blue recorder
**Products are in compliance with NDAA Section 889 Part B Guidelines

BLUE SERIES

NDAA COMPLIANT

Optional Accessories

POEINJ 12.95W PoE Injector

PSW5 12VDC Power Supply

CMT1 Corner Mount

PMT1 Pole Mount

CLTX1 Ceiling Mount 4" Extension

O5VLWMJ Wall Mount

CLT2J Ceiling Mount

FMT1 Flush Mount

Cameras Interfaces

3.5mm Audio In

DC 12V

RJ45 PoE

Built-in mic

microSD

Download on the App Store | GET IT ON Google Play