



4MP IP Turret Camera with Line Crossing

O4VT2G

2.8mm fixed lens, white housing

Features

- Captures up to 4MP @ 30fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- IR range: Up to 100 Ft. (depending on scene reflection)
- True WDR
- Micro SD card slot up to 256GB (card not included)
- Built-in Microphone
- Line crossing, object detection, region intrusion and video blurring detection
- IP67 Weather Resistance

NDA COMPLIANT **ONVIF** | **GST**



Junction Box Included



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2560 x 1440 (4MP)
Field of View	94° (H), 50° (V), 115°(D)
Minimum Illumination	0.005 lux @ F1.6, AGC ON; 0 lux with IR
Image Settings	Region of interest, saturation, brightness, chroma, contrast, wide dynamic, defog, sharpen, noise reduction
Day/Night	Smart IR up to 167' (depending on scene reflection)
Compensation	True WDR, BLC, HLC
Electronic Shutter Speed	1/2 - 1/100000 sec.
DNR	3D DNR
Angle Adjustment	Pan 0°-360°, Tilt 0°-75°, Rotation 0°-360°

Client Specifications

Web Browser Support	Google Chrome, Edge, Safari, Fire Fox, Windows (Internet Explorer 8 and up)
PC Application	Speco Blue VMS, SecureGuard® CMS
Mobile	SecureGuard® Client, Speco Blue (iPhone® and Android™)

Interfaces

Ethernet	RJ45 Jack
Power	DC jack
Audio Input	3.5mm input, built-in mic
Audio Out	No
Card Slot	MicroSD, up to 256GB (not included)
Alarm	No
Reset	Yes

Audio Specifications

Audio Codec	G.711A / G.711U
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Network Specifications

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, 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. 4 simultaneous users, actual number of users may vary depending on bandwidth

Video Specifications

Main Resolution	2560x1440 / 2304x1296 / 1920x1080 @ 30fps
Sub Stream	720p (1-15fps), D1, CIF (1-30fps)
Third Stream	D1, CIF, 480x240 (1-30fps)
Compression	H.265, H.264
Bitrate Control	VBR, CBR (64Kbps ~ 10Mbps)
Multiple Streaming	3 streams

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Line crossing, object detection, region intrusion, people/vehicle detection and video blurring detection
Alarm Triggers	Motion, detection events, 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	< 5W
Operating Temperature	-40°F ~ 140°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	4.2" (Dia.) x 3.75" (H)
Unit Weight	1.0 lb.
Certifications	FCC

*With compatible Speco Silver Recorder

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

Optional Accessories



POEINJ
25.5W
PoE Injector



PSW5
12VDC
Power Supply



CMT1G
Corner Mount



PMT1G
Pole Mount



JB3G
Junction



WMT1G
Wall Mount

Cameras Interfaces



3.5mm
Audio In



Built-in Mic



DC 12V



RJ45 PoE



micro
up to 256GB

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