IP

4MP H.265 IP Turret Camera with Analytics

O4VT1

2.8mm fixed lens, white housing

IR | 4 MP | H.265 | DAY NIGHT | ANALYTICS | PoE | MICRO SD SLOT | IP67

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' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 128GB (card not included)
- Built-in Microphone
- ONVIF Profile T Compliant
- Line crossing, object detection, region intrusion and video blurring detection
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant

OPERATES IN -40°F

Included Junction Box

5 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS, 4MP
Maximum Resolution	2560 x 1440 (4MP)
Field of View	110° (H), 77.6° (V), 117°(D)
Minimum Illumination	0.03 lux @ F2.0, 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 100' (depending on scene reflection)
Compensation	Digital WDR, BLC, HLC
Electronic Shutter Speed	1/25 - 1/100000 sec.
DNR	3D DNR
Angle Adjustment	Pan 0°-360°, Tilt 0°-80°, Rotation 0°-360°

Video Specifications

Main Resolution	2560x1440 / 2304x1296 / 1920x1080 @ 30fps
Sub stream Resolution	720p (1-15fps), D1, CIF (1-30fps)
Third Stream	720p (1-12fps), D1, CIF, 480x240 (1-30fps)
Compression	H.265, H.264
Bitrate Control	VBR, CBR (64Kbps ~ 5Mbps)
Multiple Streaming	3 streams

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

Audio Specifications

Audio Compression	G.711A / G.711U

Interfaces

Ethernet	RJ45 Jack
Power	DC Jack
Microphone Input	1 Ch. Built-in mic
Card Slot	MicroSD, up to 128GB (not included)
Alarm In/Out	No
Reset	Yes

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Line crossing, object detection, region intrusion and video blurring detection
Alarm Triggers	Motion, Analytics, SD card error
Image Settings	Watermark, IP address filtering, video mask, password protection, Corridor mode

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client, Speco Blue (iPhone® and Android™)
Other Platforms	Apple TV, and Amazon Fire TV

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	3.72" (Dia.) x 3.26" (H)
Unit Weight	1.0 lb.
Certifications	FCC, RoHS

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

NDAA COMPLIANT

Optional Accessories

CMT1 Corner Mount	PMT1 Pole Mount	CLT1 Ceiling Mount	O4VLWM Wall Mount	POEINJ 12.95W PoE Injector	PSW5 12VDC Power Supply

Cameras Interfaces

DC 12V | RJ45 PoE | microSD | Built-in mic

Apps available from the following:
Download on the App Store | GET IT ON Google Play | available at amazon appstore | ONVIF® 800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

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