4MP IP Vandal Resistant Dome Camera, NDAA Compliant

O4VD1NG
2.8mm fixed lens, dark gray housing

IR | 4 MP | H.265 | DAY NIGHT | TRUE WDR | PoE | MICRO SD SLOT | IP67 | IK10

Features

- Supports up to 4MP @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264 compression supported
- True Day/Night operation (IR cut filter)
- MicroSD card slot up to 256GB max (card not included)
- IR range: 100' (depending on scene reflection)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection
- IP67 weather resistance
- IK10 vandal resistance
- 5 year warranty
- NDAA Compliant*

OPERATES IN -40°F

5 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2560 x 1440
Minimum Illumination	0.005 lux @ F1.6 AGC ON; 0 lux with IR
Field of View	102.5° (H), 55° (V), 122° (D)
Compensation	True WDR, BLC, HLC
Day/Night	Smart IR
Electronic Shutter Speed	1/2s –1/100000s
DNR	3D DNR
Angle Adjustment	Pan 0° ~ 355°, Tilt 0° ~ 67°, Rotation 0° ~ 180°

Video Specifications

Main Resolutions	2560 × 1440; 2304 x 1296; 1920 × 1080 @ 30fps
Sub Stream	720p (1-15fps), D1, CIF ((1-30fps)
Third Stream	D1, CIF, 480 x 240 (1-30fps)
Video Settings	Region of interest, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction
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, HTTPs, HTTP, QoS
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/MAC address filtering, digest authentication
User Access	Max. 3 simultaneous users. Actual number of users may vary depending on bandwidth

Interfaces

Ethernet	10/100 Mbps (RJ 45 Jack)
Power	DC jack
Card Slot	MicroSD, up to 256GB (not included)
Reset	Yes
Audio In	3.5mm input, Built-in mic
Audio Out	No

System Specifications

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

Client Specifications

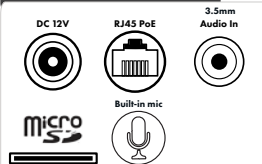|	
Web Browser Support	Chrome, Edge, Safari, Firefox, Internet Explorer
PC Application	SecureGuard® VMS, SecureGuard® CMS
Mobile	SecureGuard® Client (iPhone® and Android™)

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	<6W
Operating Temperature	-40°F - 140°F
Operating Humidity	less than 95% (non condensing)
Unit Dimensions	4.6" (Φ) x 3.54" (H)
Unit Weight	1.38 lb (without junction box)
Certifications	FCC

Optional Accessories

POEINJ 25.5W PoE Injector	PSW5 12VDC Power Supply	CMT1G Corner Mount	PMT1G Pole Mount	FMT1 Flush Mount	JB2G Junction Box	O5VLWMJG Wall Mount

Cameras Interfaces

DC 12V | RJ45 PoE | 3.5mm Audio In

Built-in mic

microSD

NDAA COMPLIANT

Onvif® | G S T

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

BLUE SERIES

Apps available from the following:

Download on the App Store | GET IT ON Google Play

Onvif® 800-645-5516 • Fax: 631-957-9142 or 631-957-3880 • specotech.com

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