



# 4MP H.265 IP Bullet Camera

## O4VB1

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' (depending on scene reflection)
- Digital WDR
- Micro SD card slot up to 128GB (card not included)
- ONVIF Profile T Compliant
- Line crossing, object detection, region intrusion and video blurring detection
- IP67 Weather Resistance
- Junction Box included (works with NPT/BSP specifications)
- 5 year warranty
- NDAA Compliant\*



### 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, 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

### Interfaces

Ethernet	RJ45 Jack
Power	DC Jack
Microphone Input	No
Card Slot	MicroSD, up to 128GB (not included)
Alarm In/Out	No
Reset	Yes

### System Specifications

PoE	Standard (IEEE 802.3af)
Detection Events	Line crossing, object detection, region intrusion and video blurring detection
Alarm Triggers	Motion, Detection Events, 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, 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	2.93" (W) x 2.93" (D) x 6.59" (H)
Unit Weight	0.93 lb.
Certifications	FCC, RoHS

### Optional Accessories



### Cameras Interfaces



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

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Apps available from the following:



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