

4MP H.265 IP Bullet Camera, NDAA Compliant

04VB1N

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)

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- IR range: Up to 100' (depending on scene reflection)
- True WDR
- Micro SD card slot up to 256GB (card not included)
- Conformant with ONVIF Profile G/S/T
- Line crossing, object detection, region intrusion and video blurring detection
- IP67 Weather Resistance
- 5 year warranty
- NDAA Compliant*



Camera Specifications		
Progressive scan 1/3" CMOS, 4MP		
2560 x 1440 (4MP)		
102.5° (H), 55° (V), 122°(D)		
0.005 lux @ F1.6, AGC ON; 0 lux with IR		
Region of interest, Saturation, Chroma, Contrast, Wide Dynamic, Defog, Sharpen, Noise Reduction		
Smart IR up to 100' (depending on scene reflection)		
True WDR, BLC, HLC		
1/2 - 1/100000 sec.		
3D DNR		
Pan 0°-360°, Tilt 0°-80°, Rotation 0°-360°		

Video Specification	S
Main Posalution	

Main Resolution	2560x1440 / 2304x1296 / 1920x1080 @ 30fps
Sub Stream Resolution	720p (1-15fps), D1, CIF (1-30fps)
Third Stream	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
Audio Input	3.5mm input
Audio Out	No
Card Slot	MicroSD, up to 256GB (not included)

No

Yes

System	Specifications

Alarm In/Out Reset

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

CI:		• • •		
CH	ent Sp	secit	ıcatı	ons

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

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

Optional Accessories



12.95W

PoE Injector

PSW5 12VDC Corner Mount Power Supply

CMT1



Pole Mount





Ceiling Mount

4" Extension



Ceiling Mount

8" Extension



JB2

Junction Box



Wall Mount

















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