

O2VT1VN

2.8-12mm varifocal lens, white housing

Features

- Captures up to 2MP @ 30fps
- H.265/H.264 compression supported
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Digital WDR
- IR range: Up to 164' (depending on scene reflection)
- Built-in Mic

- Micro SD card slot up to 128GB (card not included)
- ONVIF Profile T Compliant
- Line crossing, region intrusion and video blurring detection
- IP67 compliant, weather resistant
- Junction box included (works with NPT/BSP specifications)
- 5 year warranty



2 H.265 ^{★)} POE SLOT IP67

Camera Specifications		
Image Sensor	Progressive scan 1/2.8" CMOS, 2MP	
Maximum Resolution	1920 x 1080 (2MP)	
Field of View	88° ~ 34.8° (H); 57° ~ 20° (V); 96° ~ 39.6° (D)	
Minimum Illumination	0.009 lux @ F1.6, AGC ON, 0 lux with IR	
Video Settings	Region of Interest, Privacy masking, Brightness, Contrast, Hue, Saturation, Denoise, Antiflicker, Day/Night mode, Infrared settings, Exposure, Gain, Corridor Pattern, Image flip/mirror	
Day/Night	Smart IR up to 164' (depending on scene reflection)	
Compensation	Digital WDR, BLC, HLC	
Electronic Shutter Speed	1 - 1/100000 sec.	
DNR	3D DNR	
Angle Adjustment	Pan (0° ~ 360°) , Tilt (0° ~ 80°) , Rotation (0° ~ 360°)	
Video Specifications		
Main Stream Resolution	1920x1080 / 1280x720 @ 30fps	
Sub Stream Resolution	D1, CIF @ 30fps	
Third Stream Resolution	D1, CIF, 480 x 240 @ 30fps	
Compression	H.265, H.264, MJPEG	

VBR, CBR (64Kbps ~ 6Mbps)

802.1x, UPnP, HTTP, HTTPS, QoS

Speco DDNS (free of charge)

vary depending on bandwidth

digest authentication

UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP,

User ID & Password protection, IP/Mac address filtering,

Max. 3 simultaneous users, Actual number of users may

3 streams

Audio Specifications		
Audio Compression		G.711A / G.711U
Interfaces		
Ethernet		RJ45 Jack
Power		DC Jack
Microphone Input		Built-in mic
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, region intrusion and video blurring detection	
Alarm Triggers	Motion, Detection Events, SD card error	
Image Settings	Watermark, IP address filtering, video mask, password protection	
Client Specifications		
Web Browser Support V		Vindows (Internet Explorer 8 and up)
PC Application S		SecureGuard® VMS, SecureGuard® CMS
Mobile S		SecureGuard® Client, Speco Blue (iPhone® and Android™)
Other Platforms A		Apple TV, Amazon Fire TV
Operating & Unit Specifications		
Power		PoE, 12VDC (power supply not included)
Power Consumption		< 7.5W (max)
Operating Temperature		-40°F ~ 140°F
Operating Humidity		Less than 95 % (non-condensing)
Unit Dimensions		4.38″ (φ) x 3.92″ (H)
Unit Weight		1.47 lb.
Certifications		FCC, RoHS

Optional Accessories



Bitrate Control

Protocols

Security

User Access

DDNS support

Multiple Streaming

Network Specifications



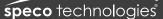






Cameras Interfaces

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