O2VLB8

2.8-12mm varifocal lens, white housing

IR · PoE · IP66

Features

- Supports up to Full HD 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 131' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- IP66 compliant, weather resistant
- Conformant with ONVIF Profile S
- Includes Micro SD card slot up to 128GB
- 5 year warranty*

Included Junction Box

OPERATES IN -40°F

5 YEAR WARRANTY

Camera Specifications

Image Sensor	Progressive scan 1/2.7" CMOS, 2MP
Maximum Resolution	1920 x 1080
Minimum Illumination	F1.2, Color: 0.05 lux; BW: 0 lux
Field of View (H)	114°- 33°
IR LEDs	30
IR Range	131' (depending on scene reflection)
White Balance	Auto, Manual
Compensation	DWDR
Day/Night	IR cut filter
DNR	3D

Video Specifications

Main Resolution	1920 x 1080/1280 x 960/280 x 720 @ 30fps
Compression	H.265, H.264
Bitrate Control	VBR, CBR
Multiple Streaming	2 streams

Network Specifications

Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP
Security	User ID & Password protection, IP address filtering
User Access	10 users max.

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Client (iPhone® and Android™) Speco Gray (iPhone® and Android™)

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection
Alarm Events	Email, FTP
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	7W (max.)
Operating Temperature	-40°F - 122°F
Operating Humidity	10% - 90% RH
Unit Dimensions	3.5" (Dia.) x 9.5" (L)
Unit Weight	3.1 lbs.
Country of Origin	China
Certifications	FCC, RoHS

Optional Accessories

POEINJ 12.95W PoE Injector

PSW5 12VDC Power Supply