O2iB50M
5-50mm motorized lens, dark gray housing

INT | WDR | 2-WAY AUDIO | MICRO SD SLOT | IP67 | PoE

Features

- Intensifier allows low light performance without IR LEDs
- Motorized lens with auto focus
- Supports up to 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Scene Presets for different lighting conditions
- Supports H.264, and MJPEG codecs
- 2-way audio communication

- Micro SD card slot (card not included)
- Sensor input and relay output
- Built-in heater to prevent condensation
- IP67 compliant, weather resistant
- Conformant with ONVIF Profile S
- Junction Box Included
- 5 year warranty

OPERATES IN -40°F

TAA COMPLIANT

5 YEAR WARRANTY

Included Junction Box

Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 2M pixels
Maximum Resolution	1920x1080
Field of View	51° (W)~8° (T) Horizontal, 28° (W)~4.3° (T) Vertical
Minimum Illumination	F1.4, Color: 0.05 lux (Max Intensify)
White Balance	ATW/AWB
Compensation	DWDR
Intensify	Selectable (max 32x) / Off
Electronic Shutter Speed	1/30 ~ 1/10000 sec
DNR	2D+3D

Video Specifications

Main Resolution	1920x1080 / 1280x720 @ 30fps
Compression	H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Audio Specifications

Mono Input	G.711
Mono Output	G.711

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 relay output
Audio	1 mic in, 1 line out
Power	DC jack

Network Specifications

Protocols	HTTP, HTTPS, FTP, SMTP, UPnP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, ICMP, DHCP, SNMP
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication
User Access	Max. 8 simultaneous users Actual number of users may vary depending on bandwidth

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Tampering alarm
Alarm Triggers	Analytics and Sensor input
Alarm Events	FTP upload, email upload, relay out
Image Settings	Privacy mask

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Client (iPhone® and Android™)
Embedded Recorder	Speco NVRs/Hybrids, ONVIF Profile S conformant recorders

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	9.5W
Operating Temperature	-40°F to 140°F
Operating Humidity	0% - 90% relative humidity
Unit Dimensions	2.83" (W) x 3.87" (H) x 10.3" (D)
Unit Weight	2.6 lbs
Certifications	FCC, RoHS
Country of Origin	Made in Korea

Optional Accessories

POEINJ
12.95W
PoE Injector

PSW5
12VDC
Power Supply