O3VLB3
2.8mm fixed lens, dark gray housing

IR | **PoE** | **IP67**

Features

- Supports 3MP @ 20fps and 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 98' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- IP67 compliant, weather resistant
- UL listed
- Junction box included
- Conformant with ONVIF profile S
- 5 year warranty*

Included
Junction Box
(O2VLJBB)

Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 3MP
Maximum Resolution	2304 x 1296
Minimum Illumination	F2.0, Color: 0.37 lux, BW: 0 lux
Field of View (H)	98°
IR Range	98' (depending on scene reflection)
White Balance	Auto, Manual
Exposure Control	Yes
Digital Slow Shutter	Yes
Compensation	BLC / HLC / DWDR
Day/Night	IR cut filter
DNR	3D

Video Specifications

Main Resolution	2048x1296 / 1920x1080 / 1280x720 @ 30fps
Compression	H.264 (HP/MB/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	2 streams

Network Specifications

Protocols	IPv4/IPv6, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, DNS
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication, user access log, HTTPS
User Access	20 simultaneous users (performance may vary depending on resolution)

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up, Chrome, Firefox)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Mobile (iPhone® and Android™)

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection (4 regions), tamper detection
Alarm Triggers	Analytics
Alarm Events	Email, record, snapshot
Video Buffer	Configurable pre-record & post-record
Image Settings	Privacy mask, corridor mode

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	4W max.
Operating Temperature	-20°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	2.75" (Dia.) x 6.49" (L)
Unit Weight	13 oz.
Certifcations	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting screws, L wrench

Optional Accessories

O3PMT
Pole Mount
(use with O2VLWM)

POEINJ
12.95W
PoE Injector

PSW5
12VDC
Power Supply