



3MP Dome IP Camera with Junction Box

O3VLD1

2.8mm fixed lens, white housing



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
- IK10 compliant, vandal resistant
- UL listed
- Junction box included
- Conformance with ONVIF profile S
- 5 year warranty*



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	2304x1296 @20fps / 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 users max. Number of simultaneous users 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
Operating Temperature	-20°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	3.19" (H) x 4.33" (Dia.)
Unit Weight	1 lbs.
Certifications	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting screws, L wrench

Optional Accessories



DSS1
Dome
Sun Shield



O3PMT
Pole Mount
(use with O2VLWM)



O2VLWM
Dome Wall
Mount



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

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