



# 4MP Dome IP Camera with Junction Box

## O4VLD1

2.8mm fixed lens, white housing



### Features

- Supports up to 4MP
- 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
- Conformant with ONVIF profile S
- 5 year warranty\*



Included Junction Box



### Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2560(H) x 1440(V)
Minimum Illumination	F2.0, Color: 0.50 lux, BW: 0 lux
Field of View (H)	101 °
IR Range	98' (depending on scene reflection)
White Balance	Auto, Manual, Natural, Street Lamp, Outdoor
Exposure Control	Yes
Digital Slow Shutter	Yes
Compensation	BLC / HLC / DWDR
Day/Night	IR cut filter
DNR	3D

### Video Specifications

Main Resolution	2560x1440 @ 20fps / 2304x1296 / 1920x1080 / 1280x720 @ 30fps
Compression	H.265, H.264, 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® Client (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

### External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack

### Other Specifications

Events	Motion detection (4 regions), tamper detection, scene changing, video loss, IP conflict
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)
PoE	Standard (IEEE 802.3af)
Power Consumption	4W(max)
Operating Temperature	-20°F - 140°F
Operating Humidity	0% - 95% RH
Unit Dimensions	3.86" (H) x 4.8" (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)



NLGPLMT  
Pole Mount



NLGCRMT  
Corner Mount



O2VLWM  
Dome Wall  
Mount



POEINJ  
12.95W  
PoE Injector



PSW5  
12VDC  
Power Supply

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