



2MP Dome IP Camera

O2VLD6

2.8-12mm varifocal lens, white housing



Features

- Supports up to Full HD 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- Adaptive IR LEDs reduce IR saturation
- IR Range: 65' (depending on scene reflection)
- True Day/Night operation (IR cut filter)
- Adapter plate included for optional mounting accessories
- IP66 compliant, weather resistant
- Conformant with ONVIF Profile S
- 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)	89° - 34°
IR LEDs	30
IR Range	65' (depending on scene reflection)
White Balance	Auto, Manual
Compensation	DWDR / BLC
Day/Night	IR cut filter
DNR	3D

Video Specifications

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

Network Specifications

Protocols	IPv4, TCP, UDP, RTSP, HTTP, SMTP, FTP, DHCP
Security	User ID & Password protection, IP address filtering
User Access	4 users max.

Audio Specifications

Mono Input	G.711A / G.711U
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Client Specifications

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

External Terminal Specifications

Ethernet	10/100 Mbps
Power	DC jack
Audio	1 mic in

System Specifications

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

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	6W
Operating Temperature	-4°F - 122°F
Operating Humidity	10% - 90% RH
Unit Dimensions	5.7" (Dia.) x 4.5" (H)
Unit Weight	2.1 lbs.
Certifications	FCC, RoHS

Optional Accessories



O4JBD
Junction Box



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply

* Effective on all new purchases as of 2/1/17. Visit www.specotech.com for latest ONVIF support. ONVIF is a trademark of Onvif, Inc. iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. Android is a trademark of Google Inc. Speco Technologies is constantly developing and improving products. We reserve the right to modify product design and specifications without notice and without incurring any obligation. Spec Rev. 9/12/17



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