



2MP Intensifier® Dome IP Camera with Junction Box

O2iD8M

2.7- 12mm motorized lens, dark gray housing



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
- IK10 compliant, vandal resistant
- Junction box included
- Conformant with ONVIF Profile S
- White Chameleon Cover™ included
- 5 year warranty



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 2MP
Maximum Resolution	1920x1080
Minimum Illumination	F1.4, Color: 0.05lux (Max Intensify)
White Balance	ATW/AWB
Compensation	Digital WDR
Day/Night	IR cut filter
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

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. 10 simultaneous users Actual number of users may vary depending on bandwidth

Client Specifications

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

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
Storage	Micro SD slot

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, Tampering alarm
Alarm Triggers	Analytics & sensor input
Alarm Events	FTP upload, email upload, micro SD card recording, relay out
Image Settings	Privacy mask

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	7.5W
Operating Temperature	-4°F - 122°F
Operating Humidity	0% - 90% relative humidity
Unit Dimensions	3.8" (H) x 5.1" (Diam.)
Unit Weight	2.6 lbs
Certifications	FCC, RoHS

Optional Accessories



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