



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.265, 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
Field of View	113.54° (W)~33.4° (T) Horizontal, 59.3° (W)~18.78° (T) Vertical
Minimum Illumination	F1.4, Color: 0.05lux (Max Intensify)
White Balance	ATW/AWB
Compensation	Digital WDR
Day/Night	Color
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.265 (v2 version), 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™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

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	-40°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



POEINJ
12.95W
PoE Injector



PSW5
12VDC
Power Supply



DFM
Tile Ceiling
Flush Mount



INTPM
Pendant
Mount



INTWM
Dome Wall
Mount

NDA
COMPLIANT

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