



4MP H.265 Dome IP Camera with Junction Box

O4D6M

3.3-12mm motorized lens, white housing



Features

- Supports up to 4MP @ 30fps
- Motorized lens with auto focus
- Built-in standard PoE (IEEE 802.3af)
- H.265/H.264/MJPEG compression supported
- True Day/Night operation (IR cut filter)
- Adaptive IR LEDs reduce IR saturation
- IR range: 98' (depending on scene reflection)
- True WDR (wide dynamic range) operation
- 2-way audio communication
- Micro SD card slot (card not included)
- Sensor input and relay output
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- 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	2592 x 1520
Minimum Illumination	F1.2, 0 lux (IR LED on)
3-axis Adjustment	Pan: 0°-360°, Tilt: 0°-77°, Rotate: 0°-360°
Field of View (H)	80° - 38°
Day/Night	IR cut filter
White Balance	Auto, Indoor, Outdoor, Manual
Compensation	WDR / BLC / HLC
Electronic Shutter Speed	1/25 - 1/100000 sec.
DNR	2D / 3D

Video Specifications

Main Resolution	2592x1520 / 2560x1440 / 2304x1296 / 1980x1080 / 1280x720 @ 30fps
Compression	H.265, H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTP, RTSP, HTTP, SMTP, FTP, DHCP
DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP/Mac address filtering, digest authentication
User Access	Max. 10 simultaneous users, Actual number of users may vary depending on bandwidth

Audio Specifications

Mono Input	G.711A / G.711U
Mono Output	G.711A / G.711U

Client Specifications

Web Browser Support	Windows (Internet Explorer 8 and up)
PC Application	SecureGuard® VMS
Mobile	SecureGuard® Mobile (iPhone® and Android™)
Other Viewing Platforms	Apple TV and Amazon Fire TV

External Terminal Specifications

Ethernet	10/100 Mbps
Analog Video Output	BNC
Alarm	1 sensor input, 1 relay output (terminal block)
Audio	1 mic in, 1 line out (3.5mm)
Storage	Micro SD slot
Power	DC jack
External Control	RS485 (terminal block)

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, object removal, abnormality, line crossing, intrusion
Alarm Triggers	Analytics
Alarm Events	FTP upload, email upload
Image Settings	Privacy mask, region of interest, OSD

Operating & Unit Specifications

Power	PoE, 12VDC (power supply not included)
Power Consumption	5W
Operating Temperature	-40°F - 140°F
Operating Humidity	Less than 95 % (non-condensing)
Unit Dimensions	5.9" (Dia.) x 4.5" (H)
Unit Weight	2.3 lbs.
Junction Box Dimensions	6.1" (Dia.) x 2" (H)
Junction Box Weight	1 lb.
Certifications	FCC, RoHS

Optional Accessories



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