



4MP Flexible Intensifier® Technology H.265 Dome IP Camera with Junction Box

O4FD5M

2.8-12mm motorized lens, dark gray housing



Features

- Flexible Intensifier® Technology fits any lighting application
- Supports up to 4MP in 16:9 widescreen format
- Built-in standard PoE (IEEE 802.3af)
- Motorized lens with auto focus
- Supports H.265, H.264, and MJPEG codecs
- Adaptive IR LEDs reduce IR saturation
- IR Range: 65' (depending on scene reflection)
- With presets for different scenarios
- True WDR (wide dynamic range) operation
- 2-way audio communication
- Micro SD card slot for edge recording (card not included)
- Sensor input and relay output
- Built-in heater and anti-fog glass reduces condensation
- Chameleon Cover™: snaps on and can be painted to match any décor*
- IP66 compliant, weather resistant
- IK10 compliant, vandal resistant
- Conformant with ONVIF Profile S
- 5 year warranty



Included Junction Box

Shown with included paintable, snap-on Chameleon Cover™



Camera Specifications

Image Sensor	Progressive scan 1/3" CMOS, 4MP
Maximum Resolution	2592 x 1520
Minimum Illumination	F1.4, Color: 0.08 lux; 0 lux (IR LED on)
Field of View (H)	103° - 33°
IR Range	65' (depending on scene reflection)
White Balance	Auto / Presets / Manual
Compensation	WDR / BLC / HLC
Day/Night	IR cut filter
Intensify	Selectable (max. 32x) / Off
Electronic Shutter Speed	1/30 - 1/100000 sec.
DNR	3D

Video Specifications

Main Resolution	2592x1520 @ 25fps; 2304x1296 / 1920x1080 / 1280x720 @ 30fps
Compression	H.265 (MP/BP), H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 streams

Network Specifications

Protocols	IPv4, TCP, UDP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, DNS
DDNS Support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, digest authentication, user access log
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® Mobile (iPhone® and Android™)

Audio Specifications

Mono Input	64Kbps G.711 / 32Kbps G.726
Mono Input	64Kbps G.711

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 relay output
Audio	1 mic in, 1 line out (terminal block)
Video	BNC output (test monitor)
Power	DC jack
Storage	Micro SD slot

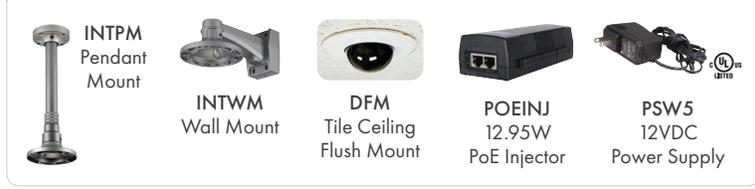
System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection, audio detection
Alarm Triggers	Analytics & sensor input
Alarm Events	FTP video file 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	6W
Operating Temperature	-4°F - 122°F
Operating Humidity	0% - 90% RH
Unit Dimensions	3.9" (H) x 5.1" (Dia.)
Unit Weight	2 lbs.
Certifications	FCC, RoHS

Optional Accessories



*Chameleon Cover™ - for best results when used outdoors, waterproof paint is recommended. Visit specotech.com for latest ONVIF® support. ONVIF is a trademark of Onvif, Inc. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android, Google Play and the Google Play logo are trademarks 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. 11/2/17