

Full HD 1080p Indoor/Outdoor Vandal Resistant Dome IP Camera

O2D4 3.6-16mm auto iris varifocal lens, dark grey housing

Features

- Supports up to Full HD 1080p @ 30fps
- Built-in standard PoE (IEEE 802.3af)
- True Day/Night operation (IR cut filter)
- Built-in IR LEDs
- IR Range: 49' (depending on scene reflection)
- Wide dynamic range (WDR) operation
- Supports H.264 and MJPEG codecs
- 2-way audio communication
- Micro SD card slot (card not included)
- IP66 and IK08 compliant
- ONVIF Profile S listed*
- 2 year warranty



Camera Specifications

Image Sensor	Progressive scan 1/2.9" CMOS, 2.0MP
Maximum Resolution	1920x1080
Minimum Illumination	F1.4, 0.12 lux (IR on – 0 lux)
IR LEDs	18
IR Range	49' (depending on scene reflection)
White Balance	Automatic
Exposure Control	Yes
Digital Slow Shutter	Yes
WDR/BLC	WDR
Day/Night	IR-cut filter
DNR	2D/3D

Video Specifications

Supported Resolutions ..	1920x1080 @ 30fps / 1280x720 @ 30fps
Compression	H.264 (HP/MP/BP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	5 simultaneous profiles

Audio Specifications

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

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 output
Video	Analog test output
Audio	1 mic in, 1 line out (3.5mm)
Power	DC jack
Storage	Micro SD slot

Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, NTP, DNS
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Network Specifications (continued)

DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, HTTPS, digest authentication, user access log
User Access	8 simultaneous users at D1 resolution Number of users may vary depending on resolution

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection (3 regions), audio detection
Alarm Triggers	Analytics & sensor input
Alarm Events	FTP video file upload, email image upload, micro SD card recording, alarm out
Video Buffer	Configurable pre-record & post-record
Image Settings	Text overlay, privacy mask

Client Specifications

Web Browser Support ...	Windows (Internet Explorer 8 and up, Chrome and Firefox**)
Mobile Apps	Speco OnSIP (iPhone®, iPad® and Android™)
PC Application	Speco NVR, SecureGuard®

Operating & Unit Specifications

Power Supply	PoE, 12VDC (power supply not included)
Power Consumption	6W with IR
Operating Temperature ..	-4° F – 122° F
Operating Humidity	8% – 80% RH
Unit Dimensions	3.62" (H) x 5.11" (Dia.)
Unit Weight	2 lbs.
Certifications	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting screws, L wrench

Free Apps with support for view on most smart devices

*Visit www.specotech.com/onvif.html for latest ONVIF support

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Optional Accessories

