

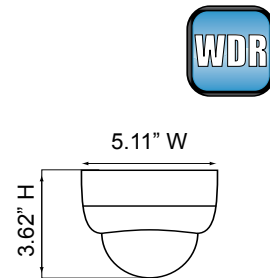


O2D4 3.6 - 16mm auto iris varifocal lens



Features:

- Dual-codec (H.264 & MJPEG)
- Progressive scan megapixel (1080p)
- Multi-profile streaming (up to 5 streams of different resolutions, frame rates and codec selections)
- Digital PTZ, video crop
- Analog video output (CVBS)
- PoE IEEE802.3af
- 2-way audio communication
- Built-in true day/night operation
- 3-axis lens mount
- Robust design & convenient installation
- Micro SD card slot (card not included)
- ONVIF support*
- 2 year warranty



Camera Specifications

Image Sensor	Progressive scan 1/2.9" CMOS, 2.0M pixels
Full Resolution	1920x1080 pixels (Full HD)
Minimum Illumination	0.12 lux / F1.4 (IR on - 0 lux)
Number of IR LEDs	18
IR LED Wavelength	850nm
IR Range	49' (depending on scene reflection)
S/N Ratio	42db
White Balance	AWB
DSS	Supported
Day/Night	Supported (TDN, IR LED)

Video Specifications

Compression Method	Simultaneous dual-codec (H.264 / MJPEG)
Resolution	1920x1080p @ 30FPS / 1280x720 @ 30FPS
Multi-Profile Streaming	5 simultaneous video profiles
Intelligent Bit-Rate Control	CBR, VBR, HBR
PTZ	Digital PTZ & video crop
Image Setting	Text overlay, privacy mask, de-interlace filter
Motion Detection	3 regions

Audio Specifications

Mono Upstream	32Kbps G.726 ADPCM - LINE-in / MIC-in
Mono Downstream	128Kbps 16-bit Linear PCM - LINE-out (1 Vpk)
Stereo	Stereo support

Network Specifications

Network Protocol	IPv4/v6, TCP, UDP, IGMP, ICMP, ICMPv6, ARP, RARP, PPPoE, RTCP, RTP, RTSP, SDP, HTTP, HTTPS, SMTP, FTP, DHCP, UPnP, SNMP, NTP, DNS, DynDNS, SOCKS
Speco DDNS	Supported (free of charge)
Security	User ID & Password protection, IP address filtering, - HTTPS encryption, digest authentication, user access log, 802.1x support

User Access

8 concurrent users on D1 resolution
Depending on resolution, number of users may vary

External Terminal Specifications

LAN	10 / 100 BaseT LAN
Analog Output	1 channel D1 CVBS output of the encoding video
Alarm Input / Output	1 sensor input & 1 relay output
Other	Two stereo jack / RS-232 debug / 12VDC in

System Integration Specifications

Standard PoE (IEEE802.3af) ..	Supported
Analytics	Motion detection & audio detection
Alarm Triggers	Analytics & sensor input
Alarm Events	Video file upload (FTP), still image (email), relay output

Client Software

Speco NVR	64 ch (free of charge)
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Operating Environment

Operating Temperature/	
Humidity	PoE power: 14° F – 122° F DC power: -40° F – 122° F / 8% – 80% RH
Power Supply	PoE, 12VDC (power supply not included)
Power Consumption	500mA with IR's
Dimensions	5.11" (W) x 3.62" (H)
Weight	2 lbs.
Housing	Aluminum
Approvals	FCC, CE, MIC, RoHS
Included in Package	IP camera, CD (user's guide, software), L wrench, ceiling mount, screws
iPhone® / Android™ App	Speco OnSIP

Optional Accessories



INTPM
Pendant
Mount



CVCJBD
Dome Camera
Junction Box



INTWM
Wall Mount



DFM
Tile Ceiling Flush
Mount



IPPOEINJ1295
12.95W
PoE Injector



PSW5
12VDC
Power Supply

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

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