

OD8 4.3mm lens

Features

- Dual Codec (H.264 & MJPEG)
- Multi profile streaming (Up to 4 streams of different resolutions, frame rates and codec selections)
- Digital PTZ, video crop
- Built-in standard PoE
- Two-way audio communication
- 3-axis lens mount
- Robust design & convenient installation
- 2 year warranty

Camera Specifications

Image Sensor	1/3" CMOS digital image sensor
Horizontal Resolution	520 TV lines
Minimum Illumination.....	0.3 lux
Total Pixels	762 (H) x 504 (V)
Effective Pixels	728 (H) x 488 (V)
Electronic Shutter	1/60 sec. - 1/600,000 sec.
Scanning System.....	2:1 interface
Synchronization	Internal
S/N Ratio	48dB
S/N (Y Signal).....	AGC off, weight on
Backlight.....	Auto
White Balance	ATW

Video Specifications

Compression Method	Simultaneous dual codec (H.264 / MJPEG)
Resolution.....	704 x 480 (full D1), 640 x 480 (VGA), 704 x 240 (half D1), 352 x 240 (CIF), 176 x 112 (QCIF)
Multi-Profile Streaming	4 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

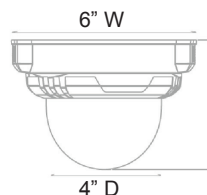
Mono Upstream	32Kbps G.726 ADPCM - LINE-in / MIC-in
Mono Downstream	64Kbps u-law PCM - LINE-out(1Vpk)

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

External Terminals

LAN.....	10 / 100BaseT LAN (auto MDIX)
Other.....	Two Stereo Jack / RS-232 Debug / 12VDC in



System Integration

Intelligent Video	Motion detection
Alarm Triggers	Intelligent video + 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, Power, Dimensions

Operating Temperature/	
Humidity.....	32° F - 113° F / 8% - 80% RH built-in fan
Power Supply	12 VDC, 1A / SMPS (power supply not included)
Dimensions.....	6" (W) x 4" (D)
Weight	1 lb.
Housing	PC / ABS, Ivory
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

User Access

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

Optional Accessories



O2DFM1
Dome Flush
Mount Kit



IPPOEINJ25
25W POE
Injector



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.

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For more information contact Speco Technologies

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