speco technologies®
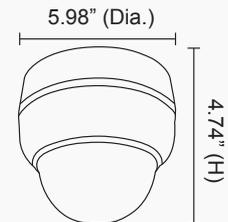
Full HD 1080p 2MP Indoor/Outdoor Vandal Resistant Dome IP Camera

VIP2D2M   3-9mm auto iris varifocal motorized lens, white housing

| IP | IR | PoE | DAY NIGHT | MICRO SD SLOT | DIGITAL DETERRENT | 2-WAY AUDIO |

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: 65' (depending on scene reflection)
- Motorized lens for remote focusing
- Supports H.264, MPEG4, and MJPEG codecs

- 2-way audio communication
- Digital Deterrent®
- Micro SD card slot (card not included)
- IP66 and IK10 compliant
- ONVIF Profile S listed*
- 2 year warranty

5.98" (Dia.)
4.74" (H)

Camera Specifications

Image Sensor	Progressive scan 1/2.8" Sony Exmor CMOS, 2.0MP
Maximum Resolution	1920x1080
Minimum Illumination	F1.2, Color: 0.2 lux, BW: 0.01 lux
IR LEDs	24
IR Range	65' (depending on scene reflection)
Focus	Motorized remote focus
White Balance	Automatic, Manual
Exposure Control	Yes
Digital Slow Shutter	Yes
WDR/BLC	BLC
Day/Night	IR cut filter
DNR	2D

Video Specifications

Supported Resolutions	1920x1080 / 1280x1024 / 1280x720 / 704x576 / 704x480 / 640x480 / 320x240 @ 30fps
Compression	H.264 (HP/MP/BP), MPEG4 (SP), MJPEG
Bitrate Control	VBR, CBR
Multiple Streaming	3 simultaneous profiles

Audio Specifications

Mono Input	64Kbps G.711
Mono Output	64Kbps G.711

External Terminal Specifications

Ethernet	10/100 Mbps
Alarm	1 sensor input, 1 output
Video	3.5mm jack (test monitor)
Audio	3.5mm jack
Power	2-pin terminal block
Storage	Micro SD slot

Network Specifications

Protocols	IPv4, IPv6, TCP, UDP, RTCP, RTP, RTSP, HTTP, HTTPS, SMTP, FTP, DHCP, Bonjour

Network Specifications (continued)

DDNS support	Speco DDNS (free of charge)
Security	User ID & Password protection, IP address filtering, HTTPS
User Access	10 simultaneous users Performance may vary depending on resolution and number of connections

System Specifications

PoE	Standard (IEEE 802.3af)
Analytics	Motion detection (8 regions)
Alarm Triggers	Motion, sensor input, on boot, network loss, manual
Alarm Events	FTP video file upload, email image upload, micro SD card recording, HTTP server, alarm out, boost
Video Buffer	Configurable pre-record & post-record
Image Settings	Privacy mask

Client Specifications

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

Operating & Unit Specifications

Power Supply	PoE, 12VDC, 24VAC (power supply not included)
Power Consumption	8W with IR
Operating Temperature	-4° F – 122° F
Operating Humidity	0% – 90% RH
Unit Dimensions	4.74" (H) x 5.98" (Dia.)
Unit Weight	2.56 lbs.
Certifications	FCC, RoHS
Included in Package	Unit, CD (manual, software), mounting template sheet, mounting screws, alarm cable

Optional Accessories

APT32DW	COR32DW	IPPOEINJ1295	POL28DW	VIPRC	WMA29DW	WAC29DW	PSW4	PSW5
Adaptor Plate	Corner Mount Adaptor, use with APT32DW	12.95W PoE Injector	Pole Mount use with APT32DW	Remote Control	Wall Mount	Wall/ Ceiling Adaptor	24VAC Power Supply	12VDC Power Supply

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