

VIP2D2M Megapixel 3-9mm, F1.2 varifocal motorized lens

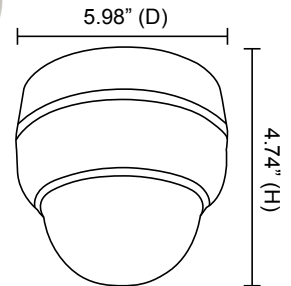


Features:

- Full-HD 1080p resolution supported
- PoE IEEE802.3af
- Smart-Focus
- Day/Night (IR cut filter)
- 2-way audio communication
- Micro SD slot (card not included)
- Digital Deterrent®
- IP66 compliant
- Built-in IR LED (24EA)
- ONVIF support*
- 2DNR (2 dimensional noise reduction)
- BLC (backlight compensation)
- Multiple compression (H.264, MPEG4, MJPEG)
- Triple streaming
- Multiple web browser support
- Motion adaptive transmission
- Dynamic adjustable bit rate
- Event buffering
- FTP image upload
- Web-casting
- Password protection, IP filtering
- DDNS
- AE (auto exposure)
- AWB (auto white balance)
- Privacy masking
- 1 year warranty



VIP series



Camera Specifications

Image Sensor	1/2.8" CMOS, Sony IMX122™
Scanning Mode	Progressive scan
Minimum Illumination	Color: 0.2 lux, BW: 0 lux (F1.2, 50IRE with IR On)
AE/AWB	Yes
DNR	2DNR
Day/Night	True Day/Night (IR-cut filter)
WDR	No
DIS	No
Backlight Compensation	Yes
Built-In IR	24EA
IR Range	65' (depending on scene reflection)
Remote-Focus	Smart-Focus

Video

Video Out	Yes (3.5mm phone jack style)
Progressive Encoding	Yes
Compression	H.264 (BP/MP/HP), MPEG4 (SP), MJPEG
Resolution Supported	1080p, 720p, D1, VGA, QVGA, CIF
Frame Rate	30fps @ H.264 1080p + 5fps @ MJPEG QVGA 25fps @ H.264 1080p + 30fps @ MJPEG VGA 30fps @ H.264 720p + 30fps @ MJPEG 720p
Multiple Streaming	Triple streaming

In/Out

Audio In/Out	In x 1 / Out x 1 (G.711)
Alarm In/Out	In x 1 / Out x 1
RS485	No
Ethernet	10/100Mbps
Local Storage	Micro SD slot (card not included)

Feature

Motion Detection	Yes (total 16 include/ exclude windows)
Event Buffering (Pre & Post)	Yes
Privacy Masking	Yes (8 windows)
Digital Deterrent®	Yes (3 files)
Video Analytics	No
FTP Image Upload	Yes
Web Browser Support	Windows (Internet Explorer, Chrome, Firefox, Safari)
ONVIF Certificate	Yes

System

Network Time Sync	Yes
Zero Configuration	Yes
Optional Remote Control	Yes (not included)
Security	Password protection, IP filtering, HTTPS, SSL

Network Specifications

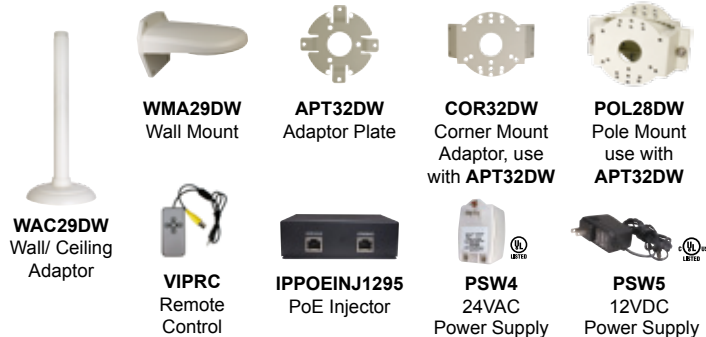
User Access	Max. 10 users
Protocols	IPv4/IPv6, Manual, TCP IP, UDP, HTTP, RTP, RTSP, NTP, DHCP, SMTP, DDNS, HTTPS, RTCP, FTP, Bonjour

NAS Support	Yes
JPEG Push	Yes
DDNS	Yes
Remote Client	Web, Speco-VMS, Speco Manager

Miscellaneous

WiFi	No
Power Supply	PoE / 12VDC / 24VAC, dual voltage operation (power supply not included)
Power Consumption	PoE, 130mA (PoE IEEE802.3af) / 12VDC, 700mA / 24VAC, 8.5VA
Operating Temperature/ Humidity	14° F – 13° F / -22° F – 122° F (with heater) / 0% – 90% RH
Dimensions	4.74" (H) x 5.98" (D)
Weight	2.56 lbs.
Approvals	FCC, CE, UL
iPhone® / Android™ App	Speco VIP

Optional Accessories



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

iPhone is a trademark of Apple Inc., registered in the U.S. and other countries. Android is registered to Google.

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

200 New Highway, Amityville, NY 11701 • Toll Free: 1-800-645-5516 • Fax: 631-957-9142 or 631-957-3880

www.specotech.com

VIP Series Mount and Compatibility Chart

Model	Type	Image	Relevant Models
APT32DW	Adaptor Plate for COR32DW or POL28DW		VIPD2M, VIP2D2
COR32DW	Corner Mount Adaptor		VIPD2M, VIP2D2
POL28DW	Pole Mount		VIPD2M, VIP2D2
WAC29DW	Wall / Ceiling Adaptor		VIPD2M, VIP2D2
WMA29DW	Wall Mount		VIPD2M, VIP2D2

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