

VIP2D2 Megapixel 3-9mm, F1.2 varifocal lens

VIP series



Features:

- Full-HD 1080p resolution supported
- PoE IEEE802.3af
- Day/Night (IR cut filter)
- 2-way audio communication
- Micro SD slot (card not included)
- Digital Deterrent®
- IP66 compliant
- 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
- 2 year warranty



Camera Specifications

Image Sensor.....	1/2.8" CMOS, Sony IMX122™
Scanning Mode.....	Progressive scan
Minimum Illumination.....	Color: 0.2 lux, BW: 0.01 lux (F1.2, 50IRE)
AE/AWB.....	Yes
DNR.....	2DNR
Day/Night.....	True Day/Night (IR-cut filter)
WDR.....	No
DIS.....	No
Backlight Compensation.....	Yes
Built-In IR.....	No

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
Web Browser Support.....	Windows (Internet Explorer, Chrome, Firefox, Safari)
FTP Image Upload.....	Yes
ONVIF Certificate.....	Yes
Optional Remote Control.....	Yes (not included)

System

Network Time Sync.....	Yes
Zero Configuration.....	Yes
Security.....	Password protection, IP filtering, HTTPS, SSL

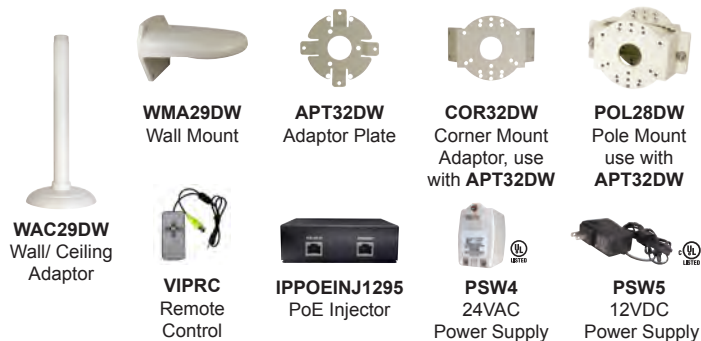
Network Specifications

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

Wi-Fi.....	No
Power Supply.....	PoE / 12VDC / 24VAC, dual voltage operation (power supply not included)
Power Consumption.....	PoE, 130mA (PoE IEEE802.3af) / 12VDC, 470mA / 24VAC, 6VA
Operating Temperature/	
Humidity.....	14° F – 122° F / 0% – 90% RH
Dimensions.....	4.73" (H) x 5.98" (D)
Weight.....	2.5 lbs.
Approvals.....	FCC
iPhone® / Android™ App.....	Speco VIP

Optional Accessories



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

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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
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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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