

VIP2B3 Megapixel 3.7mm, F1.8 fixed lens

VIP series



Features:

- Full-HD 1080p resolution supported
- PoE IEEE802.3af
- Built-in IR
- Day/Night (IR cut filter)
- Micro SD slot (card not included)
- BLC (backlight compensation)
- 2DNR (2 dimensional noise reduction)
- IP67 compliant
- ONVIF support*
- Intense IR
- Multiple compression
- 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: 1.6 lux, BW: 0 lux (F1.8, 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	20EA
IR Range	65' (depending on scene reflection)
Remote-Focus	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
Frame Rate.....	1920 x 1080p@30fps, 1280 x 720p@30fps
Multiple Streaming.....	Triple streaming

In/Out

Audio In/Out.....	No
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
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, SNMP, Bonjour
NAS Support.....	Yes
JPEG Push	Yes
DDNS	Yes
Remote Client.....	Web, Speco-VMS, Speco Manager

Miscellaneous

Power Supply	PoE / 12VDC / 24VAC, dual voltage operation (power supply not included)
Power Consumption	PoE, 130mA (PoE IEEE802.3af) / 12VDC, 420mA / 24VAC, 5VA
Operating Temperature/	
Humidity.....	14° F – 122° F / 0% – 90% RH
Dimensions.....	2.72 (W)" x 7.85" (L) with sunshield
Weight	1.1 lbs.
Approvals.....	FCC
iPhone® / Android™ App.....	Speco VIP

Optional Accessories



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

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