

VIP2B3 Megapixel 3.7mm, F1.8 fixed lens



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
- 1 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, CE
iPhone® / Android™ App	Speco VIP

Optional Accessories



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

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Rev. 6/28/13

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