

SP-IP536B-MA 5 MP IP ColorVu Fixed Bullet Camera



Key Features:

- ✓ 3.6 mm Fixed Focal Lens
- ✓ Clear imaging even with strong back lighting due to 120 dB WDR
- ✓ Efficient H.265+ compression technology
- ✓ Built-in microphone for real-time audio security
- ✓ High quality imaging with 5 MP resolution
- ✓ 24/7 colorful imaging
- ✓ Up to 30 m white/warm light distance
- ✓ Water and dust resistant (IP67)



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➤ Specification

General

Power	12 VDC $\pm$ 25%
	You are recommended to use one power adapter to supply the power for one camera.
	PoE: 802.3af, Class 3
Dimension	185 mm $\times$ 64 mm $\times$ 59 mm
Weight	Approx. 300 g
Material	Metal
Language	English
Operating Condition	-30°C to 60°C (-22°F to 140°F), Humidity: 95% or less (non-condensing)

Camera

Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	2560 (H) $\times$ 1944 (V)
Min. Illumination	0.001 Lux @ (F1.0), 0 Lux with white light
Shutter Time	1/30 s to 1/100,000 s
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotation: 0° to 360°
Lens Type	3.6 mm fixed focal lens
Focal Length & FOV	Horizontal FOV: 102°, vertical FOV: 55°, diagonal FOV: 120°
Scanning System	Progressive

Illuminator

Supplement Light Type	White/Warm Light
Supplement Light Range	White/Warm Light Distance: Up to 20 m
Smart Supplement Light	Yes

Interface

Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
Alarm	Solid Light Alarm
Built-in Microphone	Yes

Image

Image Settings	Rotate mode, saturation, brightness, contrast, sharpness, white balance, adjustable by software or web browser
Wide Dynamic Range (WDR)	120 dB
Privacy Mask	4 programmable polygon privacy masks
image Enhancement	BLC, HLC, 3D DNR
SNR	$\geq$ 52 dB
Day/Night Switch	Day, Night, Auto, Schedule

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Video

Stream Capability	2 streams
Main Stream	50 Hz: 20 fps (2560 × 1440) 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 20 fps (2560 × 1440) 24 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (1280 × 720, 640 × 480, 640 × 360) 60 Hz: 24 fps (1280 × 720, 640 × 480, 640 × 360)
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265/H.264/MJPEG
H.264 Type	Baseline Profile, Main Profile, High Profile
H.265 Type	Main Profile
Video Bit Rate	32 Kbps to 8 Mbps
Bit Rate Control	CBR, VBR
Smart Codec	Yes
ROI	1 fixed region(s) for main stream

Audio

Audio Type	Mono sound
ENF	Yes
Audio Sampling Rate	8 kHz/16 kHz
Audio Compression	G.711/ G.722.1/ G.726/MP2L2/ PCM/ AAC-LC
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC-LC)

Network

Protocols	TCP/IP, ICMP, DHCP, DNS, HTTP, RTP, RTSP, NTP, IGMP, IPv6, UDP, QoS, FTP, SMTP
API	Open Network Video Interface
User/Host	Up to 32 users 3 user levels: administrator, operator, and user
Simultaneous Live View	Up to 4 channels
Security	Password protection, complicated password, basic and digest authentication for HTTP, WSSE and digest authentication for Open Network Video Interface, security audit log, host authentication (MAC address)
Browser	Internet Explorer, Chrome, Firefox
Mobile Phone	IOS, Android