



APM CO., LTD.

AAL-B2-001VF

2MP VF Network IR Bullet Camera

Features:

Optics

- Day/night functionality
- Smart IR technology
- 3D DNR (Digital Noise Reduction)

Compression

- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -35°C to 60°C (-31°F to 140 °F)
- Wide voltage range of ±25%
- IP66

Specifications:

Camera	
Sensor	1/2.8", 2 Megapixel, progressive scan CMOS
Shutter	Auto/Manual, 1/6~1/8000s
Lens	2.8~12mm @F1.4; Angle of view: 90°~ 28°
Zoom/Focus	Manual
Min. Illumination	Colour: 0.06 Lux (F1.4, 50IRE) Black & White: 0.03Lux (F1.4, 50IRE)
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
Video	
Max. Resolution	1920 x 1080
Video Compression	H.264,MJPEG
Frame Rate	1080P (1920*1080) 30 fps; 720P (1280*720) 30 fps; D1 (720*576) 25 fps
9:16 Corridor Mode	Supported
ROI	Supported

No.16,Lane 167,Jing an Rd., Jhonghe Dist., New Taipei City 23571, Taiwan (R.O.C.)

www.apm.com.tw apm-sales@msa.hinet.net Tel: +886 2 8943 1966 Fax : +886 2 8943 4944





APM CO., LTD.

Video Streaming	Triple
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
Audio	
Audio Compression	G.711
Two-way audio	Supported
Storage	
Edge Storage	Micro SD, up to 64 GB
Network	
Protocols	L2TP,IPv4,IGMP,ICMP,ARP,TCP,UDP,DHCP,PPPoE,RTP,RTSP,Qos,NTP,FTP,HTTP,SNMP,SIP
Compatible Integration	ONVIF, IMOS,API
Interface	
Audio I/O	Audio cable
	Input: impedance 35 k Ω ; amplitude 2 V [p-p]
	Output: impedance 600 Ω ; amplitude 2 V [p-p]
Alarm I/O	1 / 1
Network	10M/100M Base-TX Ethernet
General	
Power	12 V DC, or PoE (IEEE802.3 af)
	Power consumption: 3.5W (5.5W with IR on)
Material	Cast aluminum
Dimensions (L x W x H)	253.4 x86 x71.7 mm (9.98" x 3.4" x 2.8")
Weight	0.93 kg (2.05 lb)
Working Environment	-35 $^{\circ}$ C ~ +60 $^{\circ}$ C (-31 $^{\circ}$ F ~ 140 $^{\circ}$ F), Humidity \leq 90% RH(non-condensing)
Ingress Protection	IP66