

## **AIP-2MBV**

### **2 Megapixel Full HD Network IR Bullet Camera**



1/3" 2 Megapixel progressive scan Exmor CMOS  
H.264 & MJPEG dual-stream encoding  
25/30fps@1080P(1920×1080)  
DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC  
Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS  
3.3-12mm varifocal lens  
Built-in 2/1 alarm in/out  
Max. IR LEDs length 20m  
Micro SD memory, IP66, PoE

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## **Specifications**

Image Sensor: 1/3" 2 Megapixel Exmor CMOS  
Effective Pixels: 1920(H)x1080(V)  
Scanning System: Progressive  
Electronic Shutter Speed: Auto/Manual, 1/4~1/10000s  
Min. Illumination::  
    Color: 0. 1Lux/F1.2, B/W: 0.01Lux/F1.2; 0Lux/F1.2(IR on)  
S/N Ratio: >50dB  
Video Output: 1 channel, BNC(1.0Vp-p/75Ω)  
Max. IR LEDs Length: 20m  
Day/Night: Auto(ICR)/Color/B/W  
Backlight Compensation BLC / HLC / DWDR  
White Balance Auto  
Gain Control Auto/Manual  
Noise Reduction 2D  
Privacy Masking Up to 4 areas  
Focal Length: 3.3~12mm  
Max Aperture: F1.4

Focus Control: Manual  
Angle of View: H: 79.3°(Wide) ~ 29.8°(Tele)  
Lens Type: Manual / Auto Iris (DC)  
Lens Mount Type: Board-in type  
Video Compression: H.264 / MJPEG  
Video Resolution: 1080P(1920×1080) / 720P(1280×720) / D1(704×480) / CIF(352×240)  
Main Stream Image Frame Rate: 1080P / 720P (1~25/30fps)  
Sub Stream Image Frame Rate: D1/CIF(1 ~ 25/30fps)  
Video Bit Rate::  
    H.264: 32K ~ 8192Kbps  
    MJPEG: 32K ~ 20480Kbps  
Audio Compression: G.711a / G.711u(64kbps) / PCM(128kbps)  
Audio Interface: 1/1 channel In/Out  
Ethernet: RJ-45 (10/100Base-T)  
Network Functions: IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour  
ONVIF: Ver. 2.0  
Max. User Access: 10  
Smartphone: iPhone, iPad, Android, Windows Phone  
Memory Slot: Micro SD, Max 32GB  
Alarm: 2/1 channel In/Out  
Power Supply: DC12V(AC24 optional), PoE(802.3af)  
Power Consumption: <10W  
Working Environment: -10°C~+60°C, 10%~90%  
Ingress Protection: IP66  
Dimensions:  $\phi 104\text{mm} \times 306.7\text{mm}$   
Weight: 1.25Kg

\*Above specifications subject to change without notification

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## Dimensions (mm)

