



Features

Optics:

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Up to 120 dB WDR (Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)

Compression:

- H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- Customized OSD

Network:

- ONVIF Conformance

Structure:

- Wide temperature range: - 35 °C to 60°C (-31 °F to 140°F)
- Wide voltage range of $\pm 25\%$
- IP66

Specifications

CAMERA	
Sensor	1/3", 4 megapixel, progressive scan CMOS
Lens	2.8~12mm @F1.4
Angle of View(H)	95°~29°
Shutter	Auto/Manual, 1/6~1/100000 s
Minimum Illumination	Colour: 0.02 Lux (F1.4, AGC ON) 0 Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Zoom/focus	Motor drive
S/N	>55dB
IR Range	Up to 30m (98 ft) IR range
WDR	Optical WDR (up to 120 dB)
VIDEO	
Video Compression	H.265, H.264, MJPEG
Max. Resolution	2592 × 1520
Frame Rate	4MP (2592×1520): Max. 20 fps; 4MP (2560×1440): Max. 25 fps 3MP (2048×1520): Max. 30 fps; 1080P (1920×1080): Max. 30 fps
9:16 Corridor Mode	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 8 areas
ROI	Supported
Video Streaming	Triple
SMART	
Behavior Detection	Intrusion, cross line, motion detection
Exception Detection	Audio detection
Intelligent Identification	Face detection
Statistical Analysis	People counting
AUDIO	
Audio Compression	G.711
Two-way Talking	Supported
STORAGE	
Edge Storage	Micro SD, up to 128 GB

2MBIP-4MIR30Z-P

4MP VF Network IR Bullet Camera

NETWORK

Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SIP, 802.1x
Compatible Integration	ONVIF, API

INTERFACE

Audio I/O	Audio cable
	Input: impedance 35 kK; amplitude 2 V [p-p]
	Output: impedance 600 K; 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: Max 9W
Dimensions (L×W×H)	253.4 × 86 × 71.7 mm (9.98" × 3.4" × 2.8")
Weight	0.93 kg (2.05 lb)
Working Environment	-35°C ~ +60°C (-31°F ~ 140°F), Humidity ≤ 95% RH (non-condensing)
Material	Cast aluminum
Ingress Protection	IP66

ACCESSORIES

2MBJB-30ZP



Dimensions

