

2MBIP-2MIR504XUASL-C

2MP WDR Starlight Full Spectrum AF Network IR Bullet Camera



Features

Optics

- Starlight illumination
- Up to 120dB WDR (Wide Dynamic Range)
- Full spectrum light with both white and infrared LED design
- White Light Open while PIR alarm Received to express alarm and ensure colorful surveillance
- Smart IR, up to up to 50m (164ft) IR distance
- While Light, Up to 10m (33ft)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- Day/night functionality

Compression

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

Network

- ONVIF Conformance

Structure

- Support PoE power supply
- Wide temperature range: -40°C ~ 60°C (-40°F ~ 140°F)
- Wide voltage range of $\pm 25\%$
- IP67
- 3-Axis

Specifications

CAMERA					
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS				
Lens	2.8 ~ 12mm@F1.4, AF automatic focusing and motorized zoom lens				
DORI Distance	Lens	Detect(m)	Observe(m)	Recognize(m)	Identify(m)
	2.8	43.4	17.4	8.7	4.3
	12	186.2	74.5	37.2	18.6
Angle of View (H)	105°~ 33°				
Angle of View (V)	58.4°~ 14.9°				
Angle of View (D)	136.5°~ 40.6°				
Adjustmentangle	Pan: 0°~360°				
	Tilt: 0°~90°				
	Rotate:0°~360°				
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Colour: 0.001Lux (F1.4, AGC ON) 0Lux with IR				
Day/Night	IR-cut filter with auto switch (ICR)				
Digital noise reduction	2D/3D DNR				
IR Range	Smart-IR, up to 50m (164ft) IR range				
S/N	> 52dB				
White Light	Up to 10m (33ft) with PIR alarm				
WDR	120dB				
Defog	Digital Defog				
VIDEO					
Video Compression	Ultra 265,H.265, H.264, MJPEG				
H.264 code profile	Baseline profile, Main Profile, High Profile				
Frame Rate	Main Stream: 2MP (1920*1080), Max 30fps; Sub Stream: 2MP (1920*1080), Max 30fps; Third Stream: D1 (720*576), Max 30fps				
HLC	Supported				
BLC	Supported				
9:16 Corridor Mode	Supported				
OSD	Up to 8 OSDs				
Privacy Mask	Up to 8 areas				
ROI	Up to 8 areas				
Motion Detection	Up to 4 areas				
SMART					
General Function	Watermark, IP Address Filtering, Tampering Alarm, Alarm input, Alarm output, Access Policy, ARP Protection, RTSP, Authentication, User Authentication				
AUDIO					
Audio Compression	G.711				
Two-way audio	Supported				
Suppression	Supported				

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Sampling Rate	8KHZ
STORAGE	
Edge Storage	Micro SD, Up to 256GB
Network Storage	ANR
NETWORK	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
INTERFACE	
Audio I/O	Audio cable
	1 Input: impedance 35kΩ; amplitude 2V [p-p]
	1 Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	2/1
Serial Port	1 RS485
Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	1 BNC, impedance 75Ω; amplitude 1V [p-p]
GENERAL	
Power	DC 12V±25%, AC 24V±25%, PoE (IEEE 802.3at)
	Power consumption: 13.7W
Dimensions (L × W × H)	305.5 × 104.1 × 97.3mm (12.0" × 4.1" × 3.8")
Weight	1.65kg (3.6lb)
Working Environment	40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67
Reset Button	Supported

Dimensions

