

2MBIP-4MIR120Z-G

4MP Intelligent Bullet Network Camera



Specifications:

General

- Power: DC12V(±25%) , PoE+ (IEEE 802.3at)
- Power Consumption: Max 23W
- Power Interface: Ø 5.5mm coaxial power plug
- Dimensions: 406 x 126 x 130mm(16.0" x 5.0" x 5.1")
- Weight: 2.14kg(4.72lb)
- Working Environment: -40°C ~ 60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
- Storage Environment: -40°C ~ 70°C (-40°F ~ 158°F), Humidity: ≤95% RH (non-condensing)
- Surge protection: 6KV
- Reset button: Support
- Heater: Support

Camera

- Sensor: 1/1.8"CMOS
- Min. Illumination: Colour:0.001lux (F1.6, AGC ON)
0 lux with Light
- Day/Night: IR-cut filter with auto switch (ICR)
- Shutter: Auto/Manual,
1 ~ 1/100000s
- WDR: 130dB
- S/N: >56dB

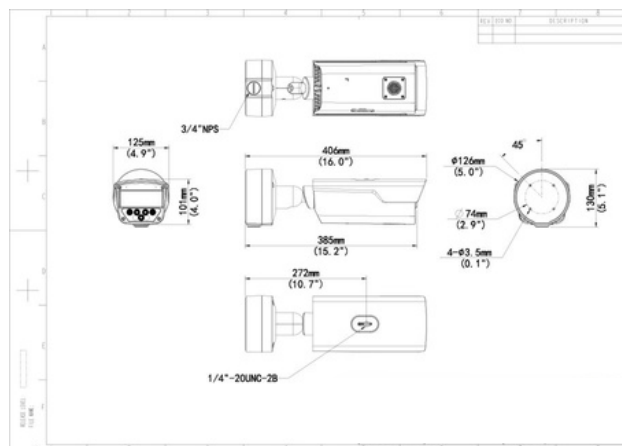
Lens

- Lens type: 8~32mm
- Iris Type: P-iris
- Iris: F1.6
- Field of View (H): 42.6°~23.5°
- Field of View (V): 15.2°~8.9°
- Field of View (D): 52.4°~27.7°

Features

- High quality image with 4MP,1/1.8" CMOS sensor
- 2688*1520@60fps in the mainstream, deliver detailed live while 60fps, keeping it smooth and closer to the real image
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention supports false alarm filtering, including Cross Line, Intrusion, Enter Area, and Leave Area detection.
- Up to 130 dB Optical WDR (Wide Dynamic Range)
- 5 mixed-lights, up to 120m IR range, up to 30m warm light
- DC12V or PoE (IEEE 802.3at) power supply
- Built-in heater allow low-temperature start-up at -40°C
- Audio 2 in and 1 out, Alarm 3 in and 2 out
- IP67,IK10
- *Intelligent function supported when the frame rate is below 30

Dimensions



DORI

- DORI Distance (Lens): 8~32(mm)
- DORI Distance (Detect): 165.7m(543.7ft)~444.4m(1458.1ft)
- DORI Distance (Observe) : 66.3m(217.5ft)~177.8m(583.2ft)
- DORI Distance (Recognize) : 33.1m(108.7ft)~88.9m(291.6ft)
- DORI Distance (Identify) : 16.6m(54.4ft)~44.4m(145.8ft)

Illuminator

- Illumination Distance(IR): 120m
- Illumination Distance(Warm Light): 30m
- Wavelength: 750nm
- IR On/Off Control: Auto/Manual

Protection

- Protection: IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013)
IK10 (IEC 62262:2002)

Video

- Video Compression: Ultra 265&H.265&H.264&MJPEG
- Frame Rate—Main Stream: 4MP(2688*1520),Max 60fps
- Frame Rate—Sub Stream: 2MP(1920*1080), Max 60fps
- Frame Rate—Third Stream: D1 (720*576), Max 60fps
- Video Bit Rate: 128 Kbps~16 Mbps
- ROI: Up to 8 areas
- Video stream: Triple streams
- OSD: Up to 10 OSDs
- Privacy Mask: Up to 8 areas (8 blacks / 8 mosaics)

Image

- White Balance: Auto;Outdoor;Fine Tune;Sodium Lamp;Locked;Auto2
- Digital noise reduction: 2D/3D DNR
- Smart IR: Support
- Flip: Flip Vertical;Flip Horizontal;Normal;180°;90°Clockwise;90°Anti-clockwise
- HLC: Support
- BLC: Support
- Defog: Digital Defog
- Heatwave Reduction: N/A

Intelligent

- Traffic Monitoring: Support capturing car license pictures and collecting other car information when the car passes tripwires; Up to 4 lanes can be set; 2types of application modes available: High/Low pole
- Smart intrusion prevention: Support false alarm filtering: Cross line detection, Intrusion detection, Enter area detection, Leave area detection
- People Counting: People counting, support people flow counting and crowd density monitoring only Channel 1)

Events

- Basic Detection: Motion detection; Audio detection; Tampering alarm
- General Function: Watermark;IP Address Filtering;Access Policy;ARP Protection;RTSP Authentication;User
- Authentication; HTTP authentication; Alarm input; Alarm output

Audio

- Audio Compression: G.711U;G.711A
- Audio Bitrate: 128 Kbps
- Two-way Audio: Support
- Suppression: Support
- Sampling Rate: 16KHZ

Storage

- Edge Storage: Micro SD, up to 256 GB
- Network Storage: ANR;NAS(NFS)

Network

- Protocols:SSH;IGMP;RTP;RTCP;SMTP;IPv4;IPv6;ICMP;ARP;TCP;UDP;DHCP;PPPoE;RTSP;RTMP;DNS;DDNS;NTP;FTP;UPnP;HTTP;HTTPS;802.1x;SNMP;QoS;SSL/TLS
- Compatible Integration: ONVIF (Profile S, Profile G, Profile T, Profile M); API; SDK
- User/Host: Up to 32 users. 3 user levels: administrator, common user, and operator
- Security: TLS1.3; Password protection; Strong password; HTTPS encryption; Export operation logs; Basic and digest authentication for RTSP; Digest authentication for HTTP; TLS 1.2; WSSE and digest authentication for ONVIF
- Web browser: Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above&Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above

Pan/Tilt

- Home Position: Support

Interface

- Audio I/O: 2/1
- Alarm I/O: 3/2
- Serial Port: 1 channel RS485 interface
- Built-in Mic: Built-in two mics
- Built-in Speaker: Support
- Network: 1 * RJ45 10M/100M Base-TX Ethernet