

2MBIP-4MIR50Z-G

4MP High-Quality IR Bullet Network Camera



Specifications

Camera

- Resolution: 4MP
- Sensor: 1/3.0"CMOS
- Min. Illumination: Colour: 0.003 lux (F1.6, AGC ON)
0 lux with IR on
- Day/Night: IR-cut filter with auto switch (ICR)
- Shutter: Auto/Manual, 1 ~ 1/100000s
- Adjustment angle: Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
- S/N: >52dB
- WDR: 120dB

Lens

- Lens type: 2.8~12mm
- Iris Type: Fixed
- Iris: F1.6
- Field of View (H): 86.3°~35.2°
- Field of View (V): 47.1°~17.0°
- Field of View (D): 91.9°~38.6°

Dori:

- DORI Distance (Lens): 2.8mm,12mm
- DORI Distance (Detect): 63m(206.7ft),270.0m(885.8ft)
- DORI Distance (Observe): 25.2m(82.7ft),108.0m(354.3ft)
- DORI Distance (Recognize): 12.6m(41.3ft),54.0m(177.2ft)
- DORI Distance (Identify): 6.3m(20.7ft),27.0m(88.6ft)

Illuminator:

- Illumination Distance(IR): 50m
- Wavelength: 850nm
- IR On/Off Control: Auto/Manual

Features

- High quality image with 4MP, 1/3"CMOS sensor
- 4MP (2688*1520) @25/20fps; 4MP (2560*1440) @25/20fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Smart IR, up to 50m (164ft) IR distance
- Supports 256 G Micro SD card
- IP67 protection
- Support PoE power supply 3-Axis

Certification:

- Protection: IP67 (IEC 60529)

General:

- Power: DC 12V±25%, PoE (IEEE 802.3af)
- Power consumption: Max 9.6W
- Power Interface: Ø 5.5mm coaxial power plug
- Dimensions: 206 × 73 × 73mm (8.1" × 2.9" × 2.9")
- Weight: 0.51kg(1.12lb)
- Material: Graphene + Metal
- Working Environment: -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
- Storage Environment: -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
- Surge protection: 6KV
- Reset button: Support

Video:

- Video Compression: Ultra 265; H.265; H.264; MJPEG
- H.264 code profile: Baseline profile, Main Profile, High profile
- Frame Rate: Main Stream: 4MP (2688*1520), Max 25fps; 4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P(1280*720), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps;
- Video Bit Rate: 128 Kbps~6144 Kbps
- U-code: Support
- OSD: Up to 4 OSDs
- Privacy Mask: Up to 4 areas
- ROI: Up to 8 areas
- Video stream: Dual streams

Image

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

Events:

- Basic detection: cross line; intrusion(based on human body detection); Motion detection; Ultra motion detection; Tampering alarm; Audio detection
- General Function: Watermark;IP Address Filtering;Access Policy;ARP Protection;RTSP Authentication;User Authentication;HTTP authentication

Audio

- Audio Compression: G.711U;G.711A
- Audio Bitrate: 64 Kbps
- Two-way Audio: N/A
- Suppression: Support
- Sampling Rate: 8KHZ

Storage:

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

Network

- Protocol: IPv4;IGMP;ICMP;ARP;TCP;UDP;DHCP;RTP;RTSP;RTCP;RTMP;DNS;DDNS;NTP;FTP; UPnP;HTTP;HTTPS;SMTP;SSL/TLS;QoS;SNMP
- Compatible integration: ONVIF (Profile S, Profile G, Profile T); API; SDK
- Up to 32 users, 2 user levels: administrator and common user
- 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

Interface

- Audio I/O: N/A
- Alarm I/O: N/A
- Serial Port : N/A
- Built-in Mic : Support
- Built-in Speaker: N/A
- WIFI: N/A
- Network: 1 * RJ45 10M/100M Base-TX Ethernet
- Video Output: N/A

Dimensions

