

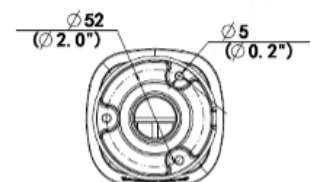
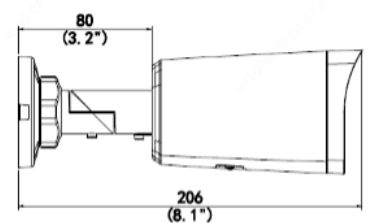
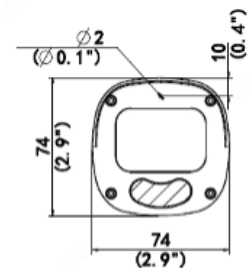
### Overview

- 4MP (2688 x 1520)
- True WDR 120dB
- 2.8mm to 12mm Motorized Lens
- Built-in Mic
- IR, IP67 Rated





### Technical Specifications

| Device                 |   |
|------------------------|---|
| Image Sensor:          | 1/3", 4.0 Megapixel, Progressive Scan, CMOS   |
| Min Illumination:      | Color: 0.003Lux (F1.6, AGC ON)   0Lux with IR on  |
| Shutter Time:          | Auto/Manual, 1 ~ 1/100000s  |
| Lens:                  | 2.8 ~ 12mm, AF Automatic Focusing and Motorized Zoom Lens   |
| WDR:                   | 120dB   |
| Angle of View:         | H: 102.79°~ 30.86°, V: 54.50°~ 17.49°, O: 106.94°~35.49°  |
| Angle Adjustment:      | Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotate: 0° ~ 360°   |
| 3-Axis Adjustment:     | Yes   |
| Day & Night:           | IR-cut filter with auto switch (ICR)  |
| IR Range:              | Up to 50m (164ft) IR range  |
| Compression Standard   |   |
| Video Compression:     | H.265, H.264, MJPEG   |
| Video Bit Rate:        | 128 Kbps~16 Mbps  |
| Tri-Stream:            | Yes   |
| Analytics:             | Cross line, Intrusion (Based on Human Body Detection)<br>Motion Detection, Tampering Alarm, Audio detection |
| Image                  |   |
| Max. Image Resolution: | 2688 x 1520   |
| Frame Rate:            | 30fps (2688 x 1520)   |
| ROI Codec:             | Up to 8 Areas   |
| Image Setting:         | White Balance, Digital Noise Reduction, Smart IR, Flip, Dewarping, HLC, BLC                                 |



## Technical Specifications

| Network                  |  |
|--------------------------|--|
| Protocols:               | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS, 802.1x, SNMP   |
| Interface                |  |
| Communication Interface: | 10/100M Base-TX Ethernet   |
| Local Storage:           | Micro SD, up to 256GB  |
| Audio Compression:       | G.711  |
| Built-in Mic:            | Supported  |
| General                  |  |
| Safety                   | UL (IEC62368-1), CE, IEC62368-1  |
| EMC                      | FCC (Part15 ClassA), EN55032 ClassB, EN55024   |
| Operating Conditions:    | Temperature: -30°C ~ 60°C (-22°F ~ 140°F),<br>Humidity: ≤95% RH (non-condensing)   |
| Power Consumption:       | Max 8.5W   |
| Power Supply:            | DC 12V±25%, PoE (IEEE 802.3af)   |
| Weather Proof Rating:    | IP67   |
| Vandal Resistant:        | –  |
| Dimensions:              | 206 × 74 × 74mm (8.1" × 2.9" × 2.9")   |
| Weight:                  | 0.55kg (1.2lb)   |
| Software:                | Includes Video Insight VMS License   |
| Accessories              | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p>M-JB-MINI-B</p>  </div> <div style="text-align: center;"> <p>M-PM-B</p>  </div> </div> |