

## 3MP HD IR Fixed Eyeball Network Camera

IPC3613LB-AF28(40)K-G



### Key Features



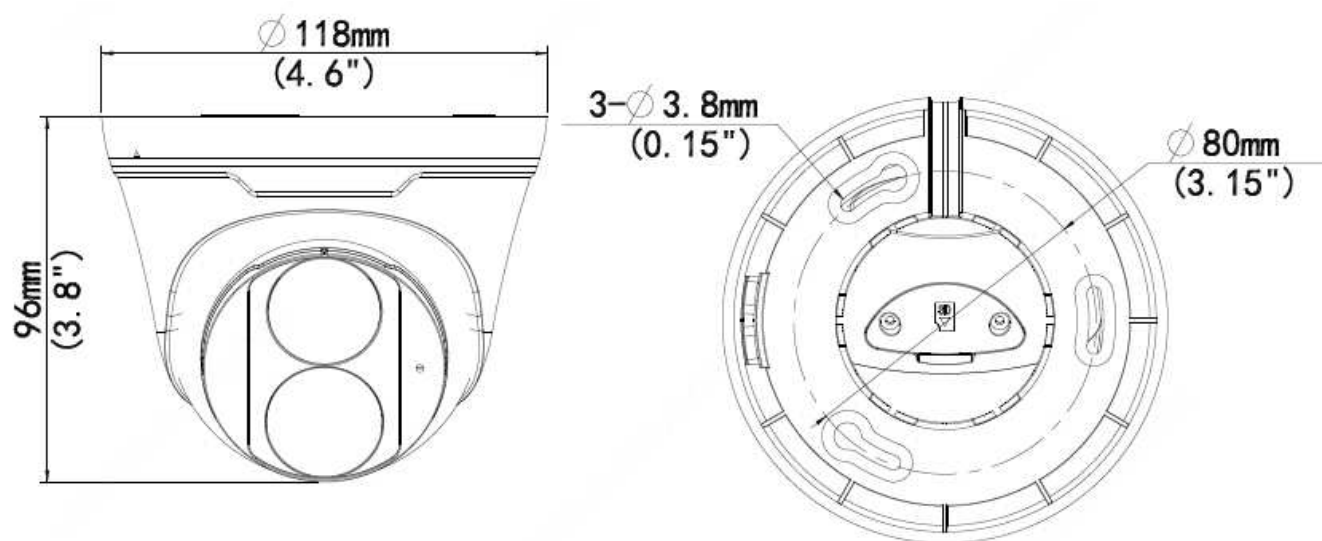
- High quality image with 3MP, 1/2.7"CMOS sensor
- 3MP (2304\*1296)@30/25fps; 2MP (1920\*1080)@30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Support 9:16 Corridor Mode
- Smart IR, up to 30m (98ft) IR distance
- Built-in Mic
- Supports 128 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

## Specifications

|                        |                                                                                                                                                                                                                                                 |            |                   |               |              |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|---------------|--------------|
|                        | IPC3613LB-AF28K-G                                                                                                                                                                                                                               |            | IPC3613LB-AF40K-G |               |              |
| Camera                 |                                                                                                                                                                                                                                                 |            |                   |               |              |
| Sensor                 | 1/2.7", 3.0 megapixel, progressive scan, CMOS                                                                                                                                                                                                   |            |                   |               |              |
| Minimum Illumination   | Colour: 0.01Lux ( F2.0, AGC ON)<br>0Lux with IR                                                                                                                                                                                                 |            |                   |               |              |
| Day/Night              | IR-cut filter with auto switch (ICR)                                                                                                                                                                                                            |            |                   |               |              |
| Shutter                | Auto/Manual, 1 ~ 1/100000s                                                                                                                                                                                                                      |            |                   |               |              |
| Adjustment angle       | Pan: 0° to 360°, Tilt: 0° to 80°, Rotate: 0° to 360°                                                                                                                                                                                            |            |                   |               |              |
| S/N                    | >52dB                                                                                                                                                                                                                                           |            |                   |               |              |
| Lens                   |                                                                                                                                                                                                                                                 |            |                   |               |              |
| Lens Type              | 2.8mm and 4.0mm @2.0, Fixed-focal                                                                                                                                                                                                               |            |                   |               |              |
| Lens Mount             | M12                                                                                                                                                                                                                                             |            |                   |               |              |
| Angle of View (H)      | 112.9°                                                                                                                                                                                                                                          |            | 91.2°             |               |              |
| Angle of View (V)      | 59.1°                                                                                                                                                                                                                                           |            | 47.9°             |               |              |
| Angle of View (O)      | 121.2°                                                                                                                                                                                                                                          |            | 95.9°             |               |              |
| DORI                   |                                                                                                                                                                                                                                                 |            |                   |               |              |
| DORI Distance          | Lens (mm)                                                                                                                                                                                                                                       | Detect (m) | Observe (m)       | Recognize (m) | Identify (m) |
|                        | 2.8                                                                                                                                                                                                                                             | 42.0       | 16.8              | 8.4           | 4.2          |
|                        | 4.0                                                                                                                                                                                                                                             | 60.0       | 24.0              | 12.0          | 6.0          |
| Illuminator            |                                                                                                                                                                                                                                                 |            |                   |               |              |
| IR Range               | Up to 30m (98ft) IR range                                                                                                                                                                                                                       |            |                   |               |              |
| Wavelength             | 850nm                                                                                                                                                                                                                                           |            |                   |               |              |
| IR On/Off Control      | Auto/Manual                                                                                                                                                                                                                                     |            |                   |               |              |
| Video                  |                                                                                                                                                                                                                                                 |            |                   |               |              |
| Video Compression      | Ultra 265, H.265, H.264, MJPEG                                                                                                                                                                                                                  |            |                   |               |              |
| H.264 Code Profile     | Baseline profile, Main profile, High profile                                                                                                                                                                                                    |            |                   |               |              |
| Frame Rate             | Main Stream: 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps;<br>Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps;<br>CIF(352*288), Max 30fps; |            |                   |               |              |
| Video Bit Rate         | 128 Kbps~6144 kbps                                                                                                                                                                                                                              |            |                   |               |              |
| U-code                 | Supported                                                                                                                                                                                                                                       |            |                   |               |              |
| 9:16 Corridor Mode     | Supported                                                                                                                                                                                                                                       |            |                   |               |              |
| OSD                    | Up to 4 OSDs                                                                                                                                                                                                                                    |            |                   |               |              |
| Privacy Mask           | Up to 4 areas                                                                                                                                                                                                                                   |            |                   |               |              |
| ROI                    | Up to 8 areas                                                                                                                                                                                                                                   |            |                   |               |              |
| Motion Detection       | Up to 4 areas                                                                                                                                                                                                                                   |            |                   |               |              |
| Image                  |                                                                                                                                                                                                                                                 |            |                   |               |              |
| White Balance          | Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2                                                                                                                                                                                                 |            |                   |               |              |
| Image Setting          | Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser                                                                                                                                                     |            |                   |               |              |
| Digital NoiseReduction | 2D/3D DNR                                                                                                                                                                                                                                       |            |                   |               |              |
| Smart IR               | Supported                                                                                                                                                                                                                                       |            |                   |               |              |
| Flip                   | Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise                                                                                                                                                                                  |            |                   |               |              |

|                        |                                                                                                                                                                                                            |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dewarping              | N/A                                                                                                                                                                                                        |
| HLC                    | Supported                                                                                                                                                                                                  |
| BLC                    | Supported                                                                                                                                                                                                  |
| Defog                  | Digital Defog                                                                                                                                                                                              |
| Audio                  |                                                                                                                                                                                                            |
| Audio Compression      | G.711                                                                                                                                                                                                      |
| Suppression            | Supported                                                                                                                                                                                                  |
| Sampling Rate          | 8KHZ                                                                                                                                                                                                       |
| Storage                |                                                                                                                                                                                                            |
| Edge Storage           | Micro SD, up to 128GB                                                                                                                                                                                      |
| Network Storage        | ANR,NAS(NFS)                                                                                                                                                                                               |
| Network                |                                                                                                                                                                                                            |
| Protocols              | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP                                                                                  |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API, SDK                                                                                                                                                          |
| User/Host              | Up to 32 users. 2 user levels: administrator and common user                                                                                                                                               |
| Security               | 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 |
| Client                 | EZStation<br>EZView<br>EZLive                                                                                                                                                                              |
| Web Browser            | Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below                                                                                                                                |
|                        | Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+                                                                                                                                              |
| Interface              |                                                                                                                                                                                                            |
| Network                | 1 * RJ45 10M/100M Base-TX Ethernet                                                                                                                                                                         |
| Built-in Mic           | Supported                                                                                                                                                                                                  |
| Certification          |                                                                                                                                                                                                            |
| EMC                    | FCC: FCC Part 15                                                                                                                                                                                           |
| Safety                 | CE: EN 60950-1                                                                                                                                                                                             |
|                        | UL: UL60950-1                                                                                                                                                                                              |
|                        | IEC 60950-1                                                                                                                                                                                                |
| General                |                                                                                                                                                                                                            |
| Power                  | DC 12V±25%, PoE (IEEE 802.3af)                                                                                                                                                                             |
|                        | Power consumption: Max 7.0W                                                                                                                                                                                |
| Power Interface        | Ø 5.5mm coaxial power plug                                                                                                                                                                                 |
| Dimensions (Ø x H)     | Φ118 x 96mm (Φ4.6" x 3.8")                                                                                                                                                                                 |
| Weight                 | 0.30kg (0.66lb)                                                                                                                                                                                            |
| Material               | Metal + plastic                                                                                                                                                                                            |
| 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       | 4KV                                                                                                                                                                                                        |
| Reset Button           | N/A                                                                                                                                                                                                        |
| Ingress Protection     | Ingression protection: IP67                                                                                                                                                                                |

## Dimensions



## Accessories

TR-JB03-I-IN



TR-JB07/WM03-G-IN



TR-WM03-D-IN



TR-UP06-IN



TR-A01-IN



TR-SE24-IN

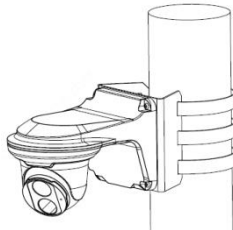
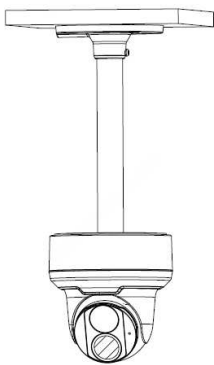


TR-SE24-A-IN



TR-CM24-IN



| Junction Mount                                                                    | Pole Mount                                                                          |
|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| TR-JB03-I-IN                                                                      | TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UP06-IN                                          |
|  |  |
| TR-CM24-IN+TR-JB03-I-IN                                                           |                                                                                     |
|  |                                                                                     |

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\*Product specifications and availability are subject to change without notice.