

4MP HD Intelligent Light and Audible Warning Fixed Eyeball Network Camera

IPC3614SB-ADB2



Key Features



- High quality image with 4MP, 1/1.8" CMOS sensor
- 4MP (2688*1520) @ 30/25fps; 4MP (2560*1440) @ 30/25fps; 3MP (2304*1296) @30/25fps; 2MP (1920*1080) @30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle
- Supports sound and light alarm linkage. When Smart intrusion prevention is triggered , the camera links sound alarm and light linkage.
- Intelligent face capture
- Intelligent People Flow Counting and Crowd Density Monitoring
- 130dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic and Speaker
- Smart IR, up to 30m (98ft) IR distance
- Supports 256 G Micro SD card with built-in Micro SD card slot.
- IP67 protection

- Support PoE power supply

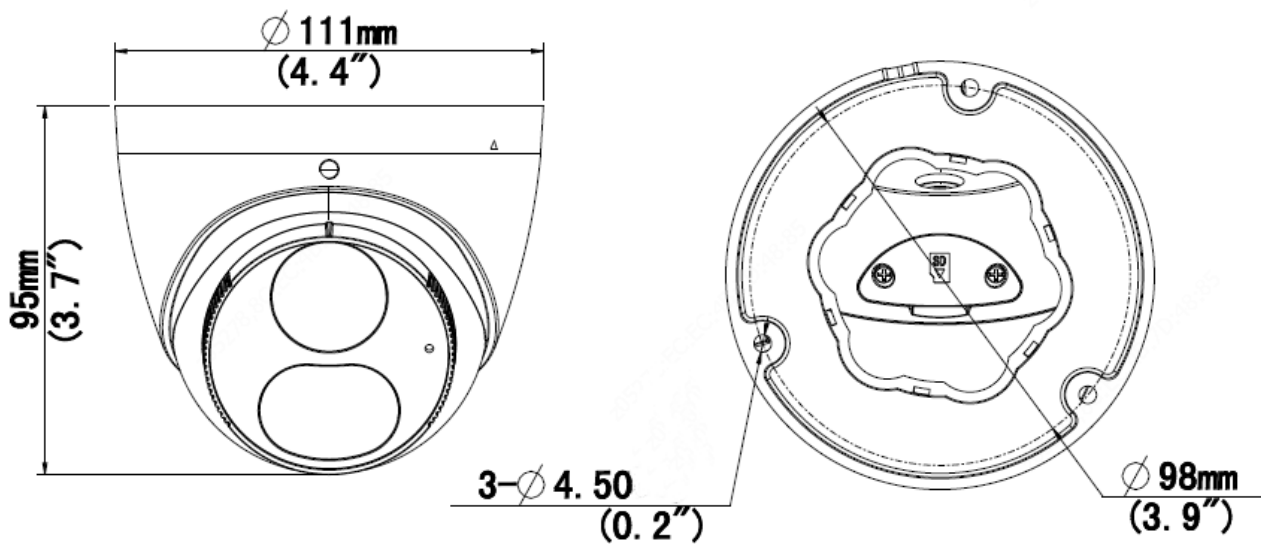
Specifications

| | | | | | |
|------------------------|--|----------------|-------------------|---------------|--------------|
| | IPC3614SB-ADB2 | | | | |
| Camera | | | | | |
| Sensor | 1/1.8", 4.0 megapixel, progressive scan, CMOS | | | | |
| Minimum Illumination | Colour: 0.0005Lux (F1.0, AGC ON) 0Lux 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° ~ 80° | Rotate: 0° ~ 360° | | |
| WDR | 130dB | | | | |
| Bit Rate | CBR/VBR | | | | |
| S/N | >56dB | | | | |
| Lens | | | | | |
| Lens type | 2.8mm@F1.0@M16 | | | | |
| Angle of view(H) | 101.1° | | | | |
| Angle of View (V) | 55.3° | | | | |
| Angle of View (O) | 111.1° | | | | |
| DORI | | | | | |
| DORI Distance | Lens (mm) | Detect (m) | Observe (m) | Recognize (m) | Identify (m) |
| | 2.8 | 63.0 | 25.2 | 12.6 | 6.3 |
| | 4.0 | 90.0 | 36.0 | 18.0 | 9.0 |
| Illuminator | | | | | |
| IR Range | Up to 30m (98ft) IR range | | | | |
| Wavelength | 850nm | | | | |
| IR On/Off Control | Auto/Manual | | | | |
| Video | | | | | |
| Video Compression | Main Stream: Ultra 265, H.265, H.264, MJPEG Sub Stream: H.265, H.264, MJPEG Third Stream: H.265, H.264 | | | | |
| H.265 code profile | Baseline profile, Main profile, High profile | | | | |
| Frame Rate | Main Stream: 4MP (2688*1520), Max 30fps; 4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360, Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; | | | | |
| Simultaneous Live View | Up to 8 Channels | | | | |
| Video Bit Rate | 128 Kbps~16 Mbps | | | | |
| U-code | Support | | | | |
| ROI | Up to 8 areas | | | | |
| Video Stream | Triple streams | | | | |
| OSD | Up to 8 OSDs | | | | |
| Privacy Mask | 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 and software |
| Digital Noise Reduction | 2D/3D DNR |
| Environment Noise Filtering | Supported |
| Image Parameters switch | Supported |
| Smart Supplement Light | Supported |
| Smart IR | Supported |
| Flip | Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise |
| Dewarping | N/A |
| HLC | Supported |
| BLC | Supported |
| Defog | Digital Defog |
| Intelligent | |
| Smart intrusion prevention | Support false alarm filtering: Line crossing detection, Intrusion detection, Region entrance detection, Region exit detection |
| Face capture | Support |
| Statistical Analysis | People counting, support tripwire people counting and area people counting |
| Events | |
| Basic Detection | Motion detection (Human and Vehicle Targets Classification), video tampering alarm, exception |
| General Function | Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication |
| Audio | |
| Audio Compression | G.711ulaw |
| Audio Bitrate | 64 Kbps@ G.711ulaw |
| Two-way audio | Supported |
| Suppression | Supported |
| Sampling Rate | 8KHZ |
| Storage | |
| Edge Storage | Micro SD, up to 256 GB with built-in Micro SD card slot. |
| Network Storage | ANR, NAS(NFS) |
| 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, RTMP,SSL/TLS, SSH |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), ISAPI/LAPI, SDK |
| User/Host | Up to 32 Uses and 3 user levels (administrator, operator and user) |
| Security | Password protection, Complicated Password, HTTPS encryption, IP Address Filter, Security Audit Log, basic and digest authentication for HTTP/HTTPS, TLS 1.1/1.2. WSSE and digest authentication for ONVIF |
| Client | EZStation EZView EZLive Up to 32 Uses and 3 user levels (administrator, operator and user) |
| 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 | |
| Built-in Mic | Support |
| Built-in Speaker | Support |
| Network | 1 RJ45 10M/100M Base-TX self-adaptive Ethernet port. |
| Certifications | |

| | |
|---------------------|--|
| EMC | FCC SDoC (47 CFR Part 15, Subpart B), CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 55024:2010+A1:2015); KC (KN 32 2015. KN 35: 2015) |
| Safety | IEC 62368-1 EN 62368-1 UL 62368-1 CE: CE-LVD (EN 62368-1:2014/A11:2017); |
| Environment | CE-ROHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); REACH (Regulation (EC) No 1907/2006) |
| Protection | Ingression protection: IP67 (IEC 60529-2013) |
| General | |
| Power | DC 12V±25% (Reverse polarity protection), PoE (IEEE 802.3af, Class 3) Power consumption: 12VDC, 0.5A Max 6.5W |
| Power Interface | Ø 5.5mm coaxial power plug |
| Dimensions (Ø x H) | Φ111 x 95mm (Φ4.4" x 3.7") |
| Weight | 0.43kg (0.948lb) |
| Material | Metal |
| Working Environment | -30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing) |
| Storage Environment | -30°C ~ 55°C (-22°F ~ 131°F), Humidity: ≤95% RH (non-condensing) |
| Surge Protection | 4KV |
| Reset Button | Software reset |

Dimensions



Accessories

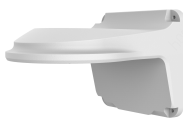
TR-JB03-G-IN



TR-JB07/WM03-G-IN



TR-WM03-D-IN



TR-UM06-E-IN



TR-UP06-IN



TR-A01-IN



TR-SE24-IN

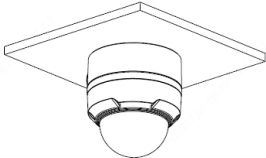
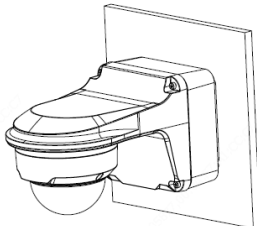


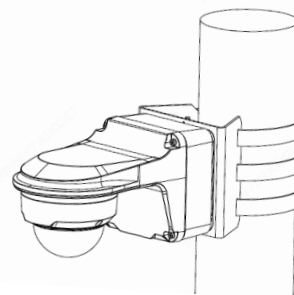
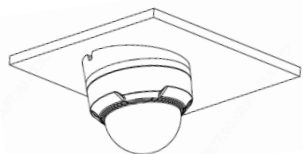
TR-SE24-A-IN



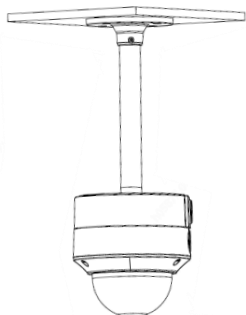
TR-CM24-IN



| Junction Mount | Pole Mount |
|---|---|
| TR-JB03-G-IN | TR-JB07/WM03-G-IN |
|  |  |
| TR-UM06-E-IN | TR-JB07/WM03-G-IN+TR-UP06-IN |



TR-CM24-IN+TR-JB03-G-IN



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