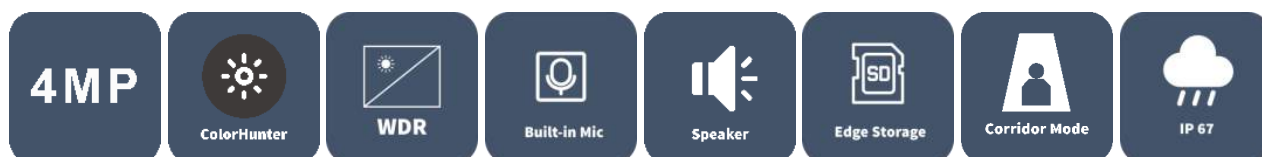


# 4MP HD ColorHunter Mini IR Fixed Bullet Network Camera

IPC2124LE-ADF28(40)KMC-WL



## Key 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
- Built-in Mic & Speaker
- Smart IR, up to 30m (98ft) IR distance
- White Light, up to 30m (98ft) white light distance
- Supports 128 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

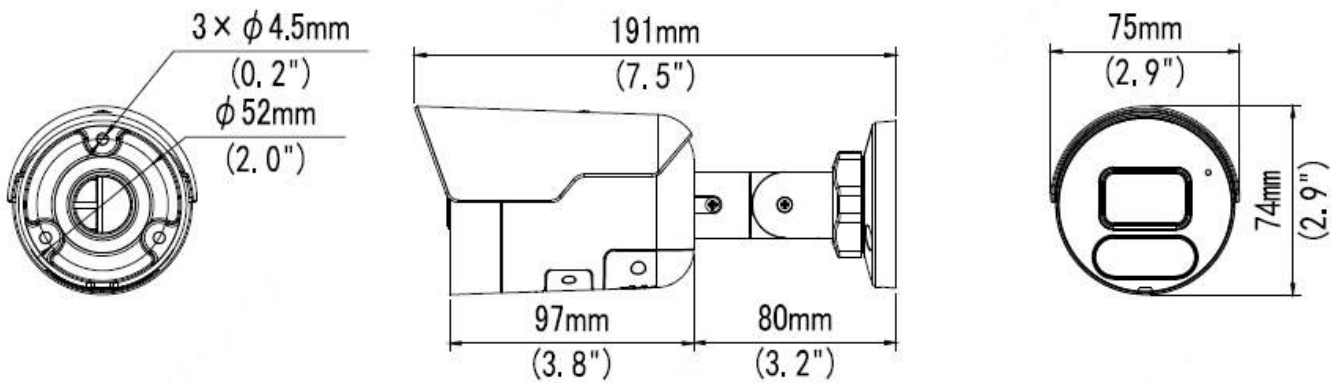
## Specifications

|                         |                                                                                                                                                                                                                                                  |                |                       |                   |              |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|-----------------------|-------------------|--------------|
|                         | IPC2124LE-ADF28KMC-WL                                                                                                                                                                                                                            |                | IPC2124LE-ADF40KMC-WL |                   |              |
| Camera                  |                                                                                                                                                                                                                                                  |                |                       |                   |              |
| Sensor                  | 1/3", 4.0 megapixel, progressive scan, CMOS                                                                                                                                                                                                      |                |                       |                   |              |
| Minimum Illumination    | Colour: 0.003 lux ( F1.6, AGC ON)<br>0 Lux with light                                                                                                                                                                                            |                |                       |                   |              |
| 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               | 2.8mm @F1.6                                                                                                                                                                                                                                      |                | 4.0mm @F1.6           |                   |              |
| Iris                    | Fixed                                                                                                                                                                                                                                            |                |                       |                   |              |
| Field of View (H)       | 112.9°                                                                                                                                                                                                                                           |                | 91.2°                 |                   |              |
| Field of View (V)       | 59.1°                                                                                                                                                                                                                                            |                | 47.9°                 |                   |              |
| Field of View (D)       | 121.2°                                                                                                                                                                                                                                           |                | 95.9°                 |                   |              |
| 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                                                                                                                                                                                                                        |                |                       |                   |              |
| White Light Range       | Up to 30m (98ft) white light range                                                                                                                                                                                                               |                |                       |                   |              |
| Wavelength              | IR: 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: 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;<br>Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; |                |                       |                   |              |
| Video Bit Rate          | 128 Kbps~16 Mbps                                                                                                                                                                                                                                 |                |                       |                   |              |
| U-code                  | Supported                                                                                                                                                                                                                                        |                |                       |                   |              |
| 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/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise                                                                                                                                             |
| HLC                    | Supported                                                                                                                                                                                                  |
| BLC                    | Supported                                                                                                                                                                                                  |
| Defog                  | Digital Defog                                                                                                                                                                                              |
| <b>Events</b>          |                                                                                                                                                                                                            |
| 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                                                                              |
| <b>Audio</b>           |                                                                                                                                                                                                            |
| Audio Compression      | G.711U, G.711A                                                                                                                                                                                             |
| Audio Bitrate          | 64 Kbps                                                                                                                                                                                                    |
| Two-way Audio          | Support                                                                                                                                                                                                    |
| Suppression            | Support                                                                                                                                                                                                    |
| Sampling Rate          | 8KHZ                                                                                                                                                                                                       |
| <b>Storage</b>         |                                                                                                                                                                                                            |
| Edge Storage           | Micro SD, up to 128GB                                                                                                                                                                                      |
| Network Storage        | ANR, NAS(NFS)                                                                                                                                                                                              |
| <b>Network</b>         |                                                                                                                                                                                                            |
| Protocols              | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, 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: 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                                                                                                                   |
| <b>Interface</b>       |                                                                                                                                                                                                            |
| Audio I/O              | N/A                                                                                                                                                                                                        |
| Alarm I/O              | N/A                                                                                                                                                                                                        |
| Serial Port            | N/A                                                                                                                                                                                                        |
| Built-in Mic           | Support                                                                                                                                                                                                    |
| Built-in Speaker       | Support                                                                                                                                                                                                    |
| WIFI                   | N/A                                                                                                                                                                                                        |
| Network                | 1 * RJ45 10M/100M Base-TX Ethernet                                                                                                                                                                         |
| Video Output           | N/A                                                                                                                                                                                                        |
| <b>Certification</b>   |                                                                                                                                                                                                            |
| EMC                    | CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020)<br>FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)                                          |
| Safety                 | CE LVD (EN 62368-1:2014+A11:2017)<br>CB (IEC 62368-1:2014)<br>UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)                                                                                             |

|                       |                                                                                            |
|-----------------------|--------------------------------------------------------------------------------------------|
| Environment           | CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006) |
| Protection            | IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013)                                                  |
| General               |                                                                                            |
| Power                 | DC 12V±25%, PoE (IEEE 802.3af)                                                             |
|                       | Power consumption: Max 9.0W                                                                |
| Power Interface       | Ø 5.5mm coaxial power plug                                                                 |
| Dimensions(L × W × H) | 191×75×74mm (7.5"×2.9"×2.9")                                                               |
| Weight                | 0.41kg (0.90lb)                                                                            |
| 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                                                                                        |

## Dimensions



## Accessories

TR-JB05-B-IN

Junction Box



TR-UP06-C-IN

Pole Mount



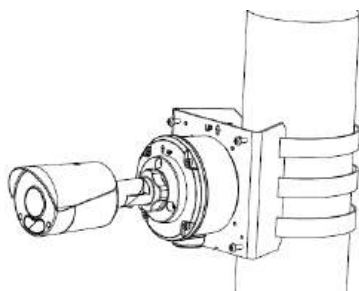
TR-A01-IN

Waterproof Joint



Pole Mount

TR-JB05-B-IN+ TR-UP06-C-IN



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