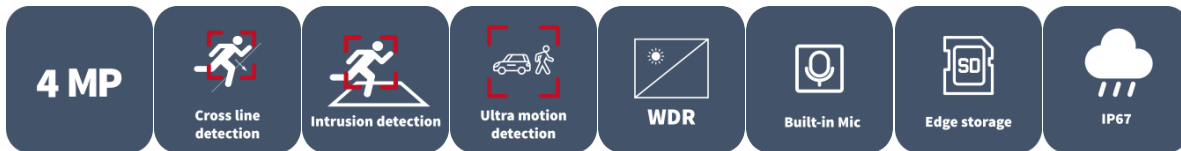


# 4MP HD Mini IR Fixed Bullet Network Camera

IPC2124LE-ADF28(40)KM-H



## 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
- Easystar technology ensures high image quality in low illumination environment
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 50m (164ft) IR distance
- Supports 512 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

## Specifications

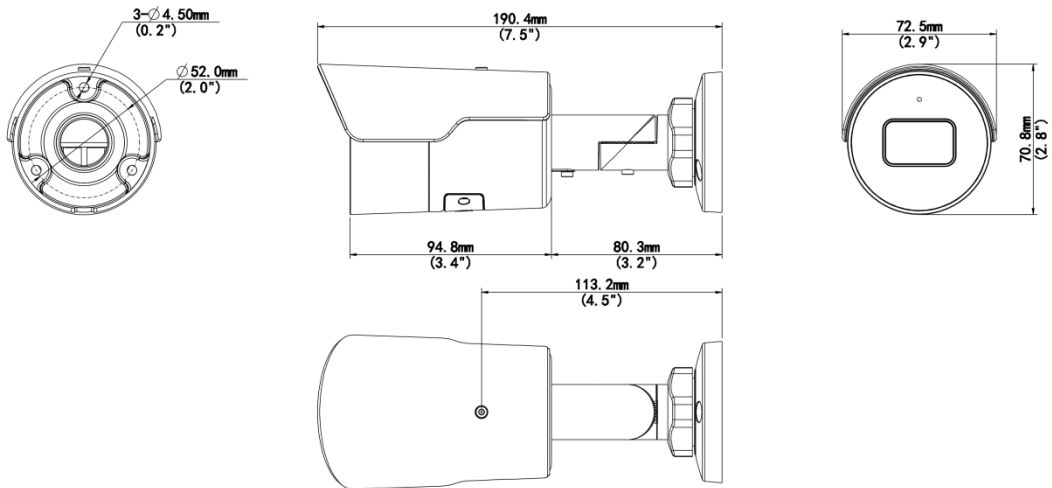
| Model          | IPC2124LE-ADF28KM-H | IPC2124LE-ADF40KM-H |
|----------------|---------------------|---------------------|
| Camera         |                     |                     |
| Max Resolution | 4 MP                |                     |
| Sensor         | 1/3.0" CMOS         |                     |

|                            |  |                |
|----------------------------|--|----------------|
| Min. Illumination          | Colour: 0.003 lux ( F1.6, AGC ON)<br>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                        | >52 dB   |                |
| WDR                        | 120 dB   |                |
| <b>Lens</b>                |  |                |
| Focal Length               | 2.8 mm   | 4.0 mm         |
| Iris Type                  | Fixed  |                |
| Iris                       | F1.6   |                |
| Field of View (H)          | 97.0°  | 79.0°          |
| Field of View (V)          | 52.2°  | 42.3°          |
| Field of View (D)          | 107.5°   | 85.1°          |
| <b>DORI</b>                |  |                |
| DORI Distance (Lens)       | 2.8mm  | 4.0mm          |
| DORI Distance (Detect)     | 63.0m(206.7t)  | 90.0m(295.3ft) |
| DORI Distance (Observe)    | 25.2m(82.7ft)  | 36.0m(118.1ft) |
| DORI Distance (Recognize)  | 12.6m(41.3ft)  | 18.0m(59.1ft)  |
| DORI Distance (Identify)   | 6.3m(20.7ft)   | 9.0m(29.5ft)   |
| <b>Illuminator</b>         |  |                |
| Supplemental Light         | IR   |                |
| Illumination Distance (IR) | 50 m (164.0 ft)  |                |
| Wavelength                 | 850 nm   |                |
| IR On/Off Control          | Auto/Manual  |                |
| <b>Video</b>               |  |                |
| 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 to 6144 Kbps  |                |
| U-code                     | Support  |                |
| OSD                        | Up to 4 OSDs   |                |
| Privacy Mask               | Up to 4 areas  |                |

|                         |  |
|-------------------------|--|
| ROI                     | Support  |
| Video Stream            | Dual Streams   |
| <b>Image</b>            |  |
| 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  |
| <b>Events</b>           |  |
| Basic Detection         | Cross line (based on human body detection), 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   |
| <b>Audio</b>            |  |
| Audio Compression       | G.711U, G.711A   |
| Audio Bitrate           | 64 Kbps  |
| Two-way Audio           | N/A  |
| Suppression             | Support  |
| Sampling Rate           | 8 kHz  |
| <b>Storage</b>          |  |
| Edge Storage            | Micro SD, up to 512 GB   |
| Network Storage         | ANR, NAS (NFS)   |
| <b>Network</b>          |  |
| Protocols               | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL/TLS, 802.1x, SNMP   |
| Compatible Integration  | ONVIF (Profile S, Profile G, Profile T), API, SDK  |
| User/Host               | Up to 32 users. 3 user levels: administrator, common user and operator   |
| 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                  | UNV-Link, UNV-Link Pro, EZStation  |
| Web Browser             | Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+   |
| <b>Interface</b>        |  |
| 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 10 M/100 M Base-TX Ethernet   |
| Video Output         | N/A  |
| <b>Certification</b> |  |
| EMC                  | CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035)<br>FCC (FCC 47 CFR part15 B)   |
| Safety               | CE LVD (EN 62368-1)<br>UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)  |
| Environment          | CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);  |
| Protection           | IP67 (IEC 60529)   |
| <b>General</b>       |  |
| Power                | DC 12V±25%, PoE (IEEE 802.3af)   |
| Power Consumption    | Max 5.6W   |
| Power Interface      | Ø5.5 mm coaxial power plug   |
| Dimensions           | 190×73×71mm (7.5"×2.9"×2.8") (L x W x H)   |
| Weight               | 0.40kg (0.88lb)  |
| Material             | Graphene + Metal   |
| Working Environment  | -30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)  |
| Storage Environment  | -30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)  |
| Surge Protection     | 4 KV   |
| Reset Button         | Support  |
| Web Client Language  | 13 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian |

## Dimensions



## Accessories

TR-JB05-B-IN

Small Bullet Junction Box(Elegant White)



TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



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