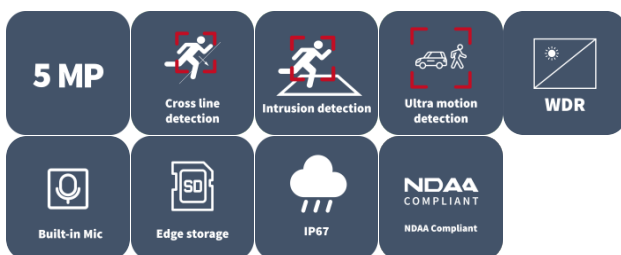


# 5MP HD Mini IR Fixed Bullet Network Camera IPC2125SR-ADF28KM-H



## Features

- High quality image with 5 MP, 1/2.7" CMOS sensor
- 5 MP (2880 × 1620)@30/20 fps; 4 MP (2560 × 1440)@25/20 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Easystar technology ensures high image quality in low illumination environment
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Built-in mic
- Smart IR, up to 50 m (164.0 ft.) IR distance
- MicroSD, up to 512 GB
- IP67 protection
- Supports PoE power supply
- 3-axis

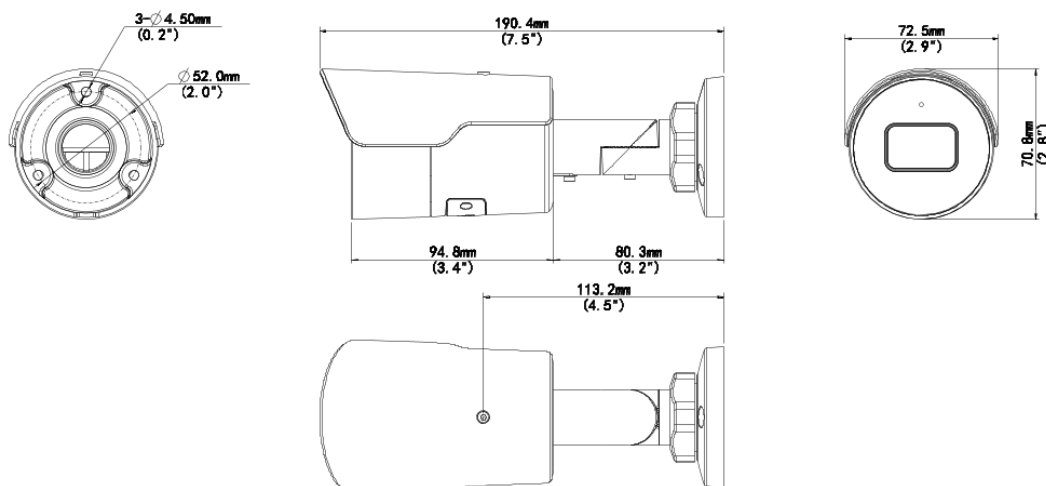
## Specifications

| Model                      | IPC2125SR-ADF28KM-H   |
|----------------------------|---|
| <b>Camera</b>              |   |
| Max Resolution             | 5 MP  |
| Sensor                     | 1/2.7" CMOS   |
| Min. Illumination          | Color: 0.003 Lux (F1.6, AGC ON), 0 Lux with IR on   |
| Day/Night                  | IR-cut filter with auto switch (ICR)  |
| Shutter                    | Auto/Manual, 1 ~ 1/100000s  |
| Adjustment Angle           | Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°  |
| S/N                        | >52 dB  |
| WDR                        | 120 dB  |
| <b>Lens</b>                |   |
| Focal Length               | 2.8 mm  |
| Iris Type                  | Fixed   |
| Iris                       | F1.6  |
| Field of View (H)          | 110.0°  |
| Field of View (V)          | 58.7°   |
| Field of View (D)          | 130°  |
| <b>DORI</b>                |   |
| DORI Distance (Lens)       | 2.8 mm  |
| DORI Distance (Detect)     | 63.0 m (206.7 ft.)  |
| DORI Distance (Observe)    | 25.2 m (82.7 ft.)   |
| DORI Distance (Recognize)  | 12.6 m (41.3 ft.)   |
| DORI Distance (Identify)   | 6.3 m (20.7 ft.)  |
| <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: 5 MP (2880 × 1620), max. 30 fps; 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps;<br>Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; |
| 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>               |   |



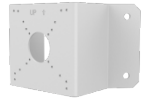



|                         |  |
|-------------------------|--|
| White Balance           | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2   |
| Digital Noise Reduction | 2D/3D DNR  |
| Smart IR                | Support  |
| Flip                    | Normal, Flip vertical, Flip horizontal, 180°, 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            | MicroSD, 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 12 V±25%, PoE (IEEE 802.3af)  |
| Power Consumption   | Max. 5.6 W   |
| Power Interface     | Ø5.5 mm coaxial power plug   |
| Dimensions          | 190 mm × 73 mm × 71 mm (7.5" × 2.9" × 2.8") (L × W × H)  |
| Weight              | 0.40 kg (0.88 lb.)   |
| 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

|  |  |   |
|--|--|---|
| <p><b>TR-JB05-B-IN</b><br/>Small Bullet Junction Box(Elegant White)</p>  | <p><b>TR-UP06-C-IN</b><br/>Pole Mounting Bracket for Bullet Junction Box Only</p>    | <p><b>TR-UC08-C</b><br/>Bullet&amp;Dome Corner Mounting Bracket</p>                 |
|                                   |     |  |
| <p><b>TR-A01-IN</b><br/>NPT 3/4" Waterproof Cable Gland</p>  | <p><b>TR-UP06-C-IN-V2</b><br/>Pole Mounting Bracket for Bullet Junction Box Only</p> | <p><b>TR-UC08-C-V2</b><br/>Bullet&amp;Dome Corner Mounting Bracket</p>              |
|  |     |  |

# Unlimited New View

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