

# 2MP LightHunter IR Network PTZ Dome Camera

IPC672LR-AX4DUPK



## Key Features



## Optics

- LightHunter illumination
- Day/night functionality
- Smart IR , up to 50 m (164 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Optical glass window with higher light transmittance
- IR anti-reflection window to increase the infrared transmittance
- 2D/3D DNR (Digital Noise Reduction)

## Compression

- Ultra 265,H.265, H.264, MJPEG
- Built-in microphone & speaker
- Triple streams
- ROI (Region of Interest)

## Network

- ONVIF Conformance

## Structure

- Support PoE power supply
- Wide temperature range: -20°C ~ 60°C (-4°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IP66

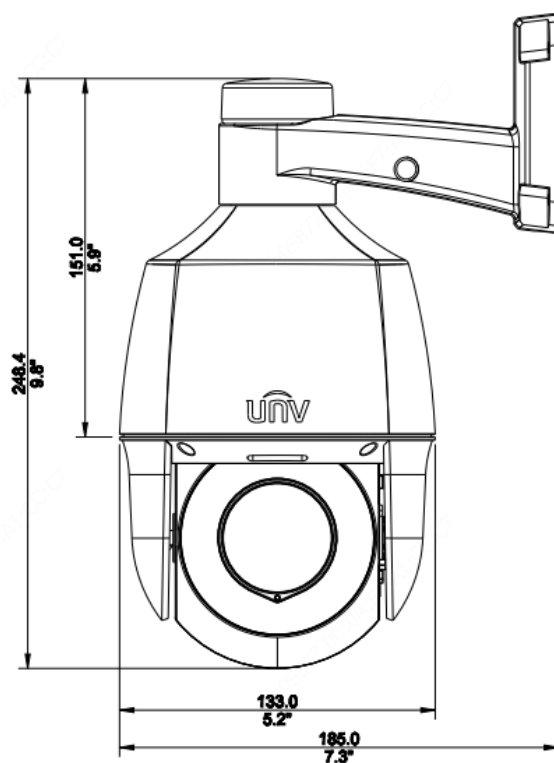
## Specifications

|                         |                                                                                                                                                                 |           |            |              |             |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|--------------|-------------|
|                         | IPC672LR-AX4DUPK                                                                                                                                                |           |            |              |             |
| Camera                  |                                                                                                                                                                 |           |            |              |             |
| Sensor                  | 1/2.8" progressive scan, 2.0 megapixel, CMOS                                                                                                                    |           |            |              |             |
| Lens                    | 2.8~12mm , AF automatic focusing and motorized zoom lens                                                                                                        |           |            |              |             |
| DORI Distance           | Lens                                                                                                                                                            | Detect(m) | Observe(m) | Recognize(m) | Identify(m) |
|                         | 2.8mm                                                                                                                                                           | 43.4      | 17.4       | 8.7          | 4.3         |
|                         | 12mm                                                                                                                                                            | 186.2     | 74.5       | 37.2         | 18.6        |
| Angle of View (H)       | 32.5°~95.7°                                                                                                                                                     |           |            |              |             |
| Angle of View (V)       | 18.4°~52.2°                                                                                                                                                     |           |            |              |             |
| Angle of View (O)       | 36.9°~100.8°                                                                                                                                                    |           |            |              |             |
| Shutter                 | Auto/Manual, shutter time: 1 s ~ 1/100000 s                                                                                                                     |           |            |              |             |
| Minimum Illumination    | Colour:0.001 lux (F1.6,AGC ON)<br>0 lux with IR                                                                                                                 |           |            |              |             |
| Day/Night               | IR-cut filter with auto switch (ICR)                                                                                                                            |           |            |              |             |
| Digital noise reduction | 2D/3D DNR                                                                                                                                                       |           |            |              |             |
| S/N                     | >52 dB                                                                                                                                                          |           |            |              |             |
| IR Range                | UP to 50m (164ft)                                                                                                                                               |           |            |              |             |
| Wavelength              | 850nm                                                                                                                                                           |           |            |              |             |
| IR On/Off Control       | Auto/Manual                                                                                                                                                     |           |            |              |             |
| WDR                     | 120dB                                                                                                                                                           |           |            |              |             |
| Video                   |                                                                                                                                                                 |           |            |              |             |
| Video Compression       | Ultra 265,H.265, H.264, MJPEG                                                                                                                                   |           |            |              |             |
| H.264 code profile      | Baseline profile, Main Profile                                                                                                                                  |           |            |              |             |
| Frame Rate              | Main Stream:1080P (1920*1080):Max. 30 fps; 720P (1280×720):Max. 30 fps;<br>Sub Stream: 720P (1280×720):Max. 30 fps;<br>Third Stream: CIF (352*288): Max. 30 fps |           |            |              |             |
| Video Bit Rate          | 128 Kbps~16 Mbps                                                                                                                                                |           |            |              |             |
| OSD                     | Up to 8 OSDs                                                                                                                                                    |           |            |              |             |
| Privacy Mask            | Up to 24 areas                                                                                                                                                  |           |            |              |             |

|                         |                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| ROI                     | Up to 8 areas                                                                                                                     |
| Motion Detection        | Up to 4 areas                                                                                                                     |
| 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°                                                                                                   |
| Dewarping               | Support                                                                                                                           |
| HLC                     | Supported                                                                                                                         |
| BLC                     | Supported                                                                                                                         |
| Smart                   |                                                                                                                                   |
| Behavior Detection      | Human Body Detection, Auto Tracking                                                                                               |
| General Function        | Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication         |
| Audio                   |                                                                                                                                   |
| Audio Compression       | G.711                                                                                                                             |
| Suppression             | Supported                                                                                                                         |
| Sampling Rate           | 8 KHZ                                                                                                                             |
| Storage                 |                                                                                                                                   |
| Edge Storage            | Micro SD, up to 128 GB                                                                                                            |
| 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, SSL |
| Compatible Integration  | ONVIF(Profile S, Profile G, Profile T), API                                                                                       |
| 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: Chorme 57.0+, Firefox 58.0+, Edge 16+, Safari 11+                                                         |
| Pan & Tilt              |                                                                                                                                   |
| Pan Range               | 345°                                                                                                                              |
| Pan Speed               | 0.1° /s ~ 50° /s                                                                                                                  |
|                         | Preset speed: 50° /s                                                                                                              |
| Tilt Range              | 90°                                                                                                                               |
| Tilt Speed              | 0.1° ~ 40° /s                                                                                                                     |
|                         | Preset speed: 40° /s                                                                                                              |
| Number of Presets       | 256                                                                                                                               |
| Patrol                  | Preset patrol, Route patrol                                                                                                       |
| Interface               |                                                                                                                                   |
| Network                 | 1 RJ45 10M/100M Base-TX Ethernet                                                                                                  |
| Built-in Mic            | Supported                                                                                                                         |
| Built-in Speaker        | Supported                                                                                                                         |
| Certifications          |                                                                                                                                   |
| Certifications          | CE: EN 60950-1<br>UL: UL60950-1                                                                                                   |

|                                 |                                                                       |
|---------------------------------|-----------------------------------------------------------------------|
|                                 | FCC: FCC Part 15                                                      |
| General                         |                                                                       |
| Power                           | DC 12V $\pm$ 25%, PoE (IEEE802.3 at)                                  |
|                                 | Power consumption: Max 16 W                                           |
| Dimensions ( $\varnothing$ x H) | $\varnothing$ 133mm*248.4mm ( $\varnothing$ 5.2" x 9.8" )             |
| Net Weight                      | 0.87 kg (1.92lb)                                                      |
| Gross Weight                    | 1.13 kg (2.49lb)                                                      |
| Material                        | The front half of the sphere: metal<br>The others: plastic            |
| Working Environment             | -20°C ~ 60°C (-4°F to 140°F), Humidity: $\leq$ 95% RH(non-condensing) |
| Storage Environment             | -20°C ~ 60°C (-4°F to 140°F), Humidity: $\leq$ 95% RH(non-condensing) |
| Surge Protection                | 4KV                                                                   |
| Ingress Protection              | IP66                                                                  |
| Reset Button                    | Supported                                                             |

## Dimensions



## Accessories

TR-JB07-D-IN

TR-UP06-B-IN

TR-UP06-C-IN

TR-A01-IN



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