

# 5MP Fixed Dome Network Camera

IPC3615LR3-PF28(40)-D



## Key Features



## Optics

- Day/night functionality
- Smart IR, up to 30m (98ft) IR distance
- 3D DNR (Digital Noise Reduction)

## Compression

- Ultra 265, H.265, H.264, MJPEG
- ROI (Region of Interest)

## Network

- ONVIF Conformance

## Structure

- Support PoE power supply
- Wide temperature range: -30°C ~ 60°C (-22°F ~ 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

## Specifications

|                         |                                                                                   |            |                |            |                   |              |
|-------------------------|-----------------------------------------------------------------------------------|------------|----------------|------------|-------------------|--------------|
|                         | IPC3615LR3-PF28-D                                                                 |            |                |            | IPC3615LR3-PF40-D |              |
| Camera                  |                                                                                   |            |                |            |                   |              |
| Sensor                  | 1/2.7", 5.0 megapixel, progressive scan, CMOS                                     |            |                |            |                   |              |
| Lens                    | 2.8mm@F2.0                                                                        |            |                | 4.0mm@F2.0 |                   |              |
| DORI Distance           | Lens (mm)                                                                         | Detect (m) | Observe (m)    |            | Recognize (m)     | Identify (m) |
|                         | 2.8                                                                               | 42         | 16.8           |            | 8.4               | 4.2          |
|                         | 4.0                                                                               | 60         | 24             |            | 12                | 6            |
| Angle of view (H)       | 105.3°                                                                            |            |                | 79.7°      |                   |              |
| Angle of View (V)       | 69.5°                                                                             |            |                | 51.8°      |                   |              |
| Angle of View (O)       | 136.9°                                                                            |            |                | 98.0°      |                   |              |
| Adjustment angle        | Pan: 0° ~ 360°                                                                    |            | Tilt: 0° ~ 80° |            | Rotate: 0° ~ 360° |              |
| Shutter                 | Auto/Manual, 1 ~ 1/100000s                                                        |            |                |            |                   |              |
| Min. Illumination       | Colour: 0.01Lux (F2.0, AGC ON)<br>0Lux with IR                                    |            |                |            |                   |              |
| Digital noise reduction | 2D/3D DNR                                                                         |            |                |            |                   |              |
| Day/Night               | IR-cut filter with auto switch (ICR)                                              |            |                |            |                   |              |
| S/N                     | >52dB                                                                             |            |                |            |                   |              |
| IR Range                | Up to 30m (98ft) IR range                                                         |            |                |            |                   |              |
| Wavelength              | 850nm                                                                             |            |                |            |                   |              |
| IR On/Off Control       | Auto/Manual                                                                       |            |                |            |                   |              |
| Defog                   | Digital Defog                                                                     |            |                |            |                   |              |
| WDR                     | DWDR                                                                              |            |                |            |                   |              |
| Video                   |                                                                                   |            |                |            |                   |              |
| Max. Resolution         | 2592*1944                                                                         |            |                |            |                   |              |
| Video Compression       | Ultra 265, H.265, H.264, MJPEG                                                    |            |                |            |                   |              |
| H.264 code profile      | Baseline profile, Main Profile                                                    |            |                |            |                   |              |
| Frame Rate              | Main Stream: 5MP (2592*1944), Max 20fps;<br>Sub Stream:720P (1280*720), Max 20fps |            |                |            |                   |              |
| Video Bit Rate          | 128 Kbps~16 Mbps                                                                  |            |                |            |                   |              |
| OSD                     | Up to 4 OSDs                                                                      |            |                |            |                   |              |
| Privacy Mask            | Up to 4 areas                                                                     |            |                |            |                   |              |
| ROI                     | Up to 2 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               | NA                                                                                |            |                |            |                   |              |
| HLC                     | Supported                                                                         |            |                |            |                   |              |
| BLC                     | Supported                                                                         |            |                |            |                   |              |

## Network

|                        |                                                                                                                |
|------------------------|----------------------------------------------------------------------------------------------------------------|
| Protocols              | IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL, QoS |
| Compatible Integration | ONVIF (Profile S, 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: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+                                      |

## Interface

|         |                          |
|---------|--------------------------|
| Network | 10/100M Base-TX Ethernet |
|---------|--------------------------|

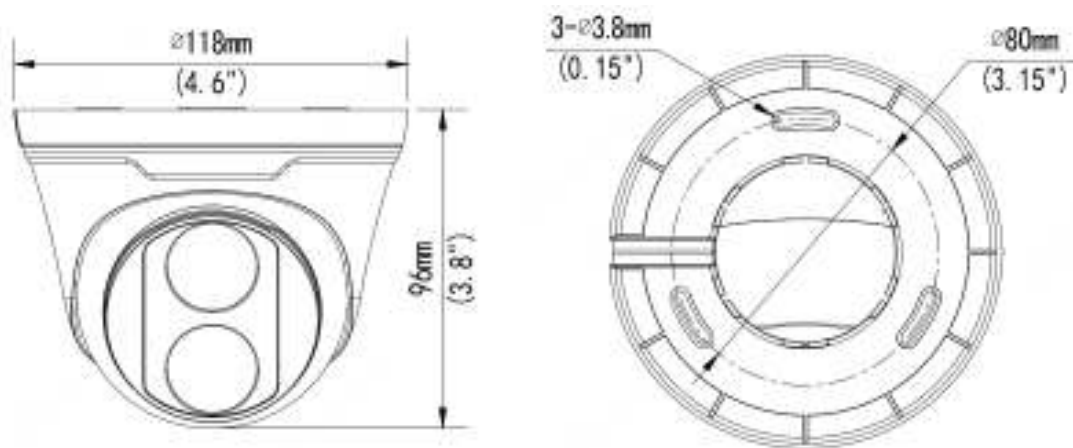
## Certifications

|                |                                                     |
|----------------|-----------------------------------------------------|
| Certifications | CE: EN 60950-1<br>UL: UL60950-1<br>FCC: FCC Part 15 |
|----------------|-----------------------------------------------------|

## General

|                     |                                                                  |
|---------------------|------------------------------------------------------------------|
| Power               | DC 12V±25%,PoE (IEEE 802.3af)                                    |
|                     | Power consumption: Max 4W                                        |
| Dimensions (Ø x H)  | Ø118 x 96mm (Ø4.6" x 3.8")                                       |
| Net Weight          | 0.35kg (0.77lb)                                                  |
| Material            | Metal + Plastic                                                  |
| 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    | 2KV                                                              |
| Ingress Protection  | IP67                                                             |

## Dimensions



## Accessories

TR-JB03-I-IN

TR-JB07/WM03-G-IN

TR-WM03-D-IN

TR-UP06-IN

TR-A01-IN



TR-SE24-IN



TR-SE24-A-IN



TR-CM24-IN



| Junction Mount          | Pole Mount                                 |
|-------------------------|--------------------------------------------|
| TR-JB03-I-IN            | TR-JB07/WM03-G-IN(TR-WM03-D-IN)+TR-UP06-IN |
|                         |                                            |
| TR-CM24-IN+TR-JB03-I-IN |                                            |
|                         |                                            |

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