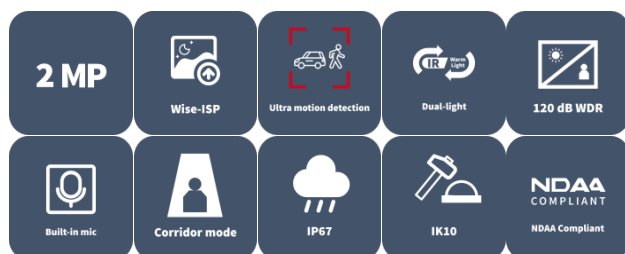


## 2MP Fixed Dual-light Dome NetWork Camera IPC322LE-ADF28(40)K-DL3



## Features

- High quality image with 2 MP, 1/2.8" CMOS sensor
- 1080P (1920 × 1080)@30/25 fps; 720P (1280 × 720)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG (Sub Stream Only)
- Wise-ISP technology ensures 24-hour full-color images
- Support ultra motion detection (human/ vehicle detection)
- 120 dB true WDR technology enables clear image in strong light scene
- Smart IR, up to 30 m (98.4 ft.) IR distance
- Warm light, up to 30 m (98.4 ft.) warm light distance
- Built-in mic
- Supports 9:16 corridor mode
- MicroSD, up to 512 GB
- Supports PoE power supply
- IK10 vandal resistant and IP67 protection

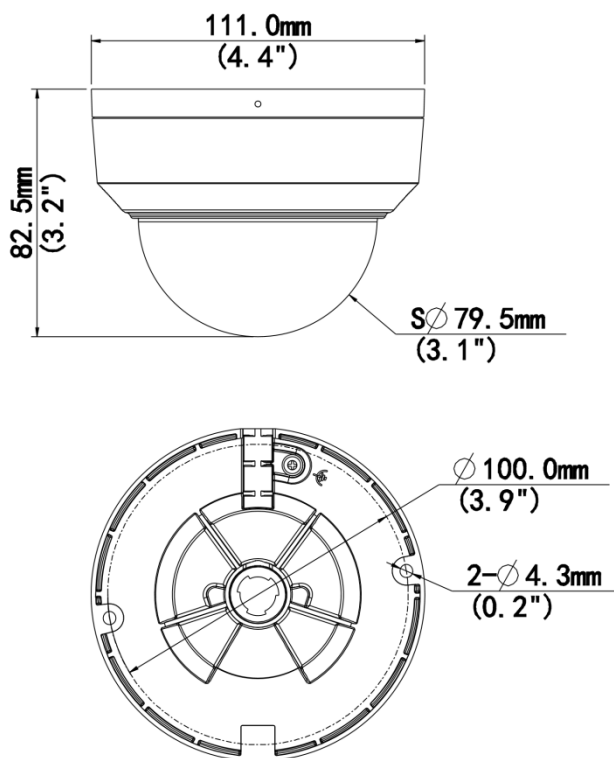
## Specifications

| Model                              | IPC322LE-ADF28K-DL3                                                                                                                                                                                                                               |                    | IPC322LE-ADF40K-DL3 |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|
| Camera                             |                                                                                                                                                                                                                                                   |                    |                     |
| Max Resolution                     | 2 MP                                                                                                                                                                                                                                              |                    |                     |
| Sensor                             | 1/2.8" CMOS                                                                                                                                                                                                                                       |                    |                     |
| Min. Illumination                  | Color: 0.001 Lux (F1.6, AGC ON), 0 Lux with light                                                                                                                                                                                                 |                    |                     |
| Day/Night                          | IR-cut filter with auto switch (ICR)                                                                                                                                                                                                              |                    |                     |
| Shutter                            | Auto/Manual, 1 to 1/100000 s                                                                                                                                                                                                                      |                    |                     |
| Adjustment Angle                   | Pan: 8° to 360°, Tilt: 0° to 68°, Rotate: 10° to 360°                                                                                                                                                                                             |                    |                     |
| S/N                                | > 52 dB                                                                                                                                                                                                                                           |                    |                     |
| WDR                                | 120 dB                                                                                                                                                                                                                                            |                    |                     |
| Lens                               |                                                                                                                                                                                                                                                   |                    |                     |
| Focal Length                       | 2.8 mm                                                                                                                                                                                                                                            | 4.0 mm             |                     |
| Iris                               | F1.6                                                                                                                                                                                                                                              |                    |                     |
| Field of View (H)                  | 100.3 °                                                                                                                                                                                                                                           | 86.5 °             |                     |
| Field of View (V)                  | 56.0 °                                                                                                                                                                                                                                            | 46.6 °             |                     |
| Field of View (D)                  | 116.4 °                                                                                                                                                                                                                                           | 102.5 °            |                     |
| Lens Type                          | Fixed                                                                                                                                                                                                                                             |                    |                     |
| Iris Type                          | Fixed                                                                                                                                                                                                                                             |                    |                     |
| DORI                               |                                                                                                                                                                                                                                                   |                    |                     |
| DORI Distance (Lens)               | 2.8 mm                                                                                                                                                                                                                                            | 4.0 mm             |                     |
| DORI Distance (Detect)             | 29.0 m (95.0 ft.)                                                                                                                                                                                                                                 | 41.4 m (135.8 ft.) |                     |
| DORI Distance (Observe)            | 14.5 m (47.5 ft.)                                                                                                                                                                                                                                 | 20.7 m (67.9 ft.)  |                     |
| DORI Distance (Recognize)          | 7.0 m (22.8 ft.)                                                                                                                                                                                                                                  | 9.9 m (32.6 ft.)   |                     |
| DORI Distance (Identify)           | 4.3 m (14.3 ft.)                                                                                                                                                                                                                                  | 6.2 m (20.4 ft.)   |                     |
| Illuminator                        |                                                                                                                                                                                                                                                   |                    |                     |
| Illumination Distance (IR)         | 30 m (98.4 ft.)                                                                                                                                                                                                                                   |                    |                     |
| Illumination Distance (Warm Light) | 30 m (98.4 ft.)                                                                                                                                                                                                                                   |                    |                     |
| Wavelength                         | 850 nm                                                                                                                                                                                                                                            |                    |                     |
| Light On/Off Control               | Auto/Manual                                                                                                                                                                                                                                       |                    |                     |
| Supplemental Light                 | Dual light                                                                                                                                                                                                                                        |                    |                     |
| Video                              |                                                                                                                                                                                                                                                   |                    |                     |
| Video Compression                  | Ultra 265, H.265, H.264, MJPEG (Sub Stream Only)                                                                                                                                                                                                  |                    |                     |
| H.264 Code Profile                 | Baseline profile, Main profile, High 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; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps;<br>2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps |                    |                     |
| Video Bit Rate                     | 128 Kbps to 6144 Kbps                                                                                                                                                                                                                             |                    |                     |
| OSD                                | Up to 4 OSDs                                                                                                                                                                                                                                      |                    |                     |
| Privacy Mask                       | Up to 4 areas                                                                                                                                                                                                                                     |                    |                     |
| ROI                                | Support                                                                                                                                                                                                                                           |                    |                     |

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| U-code                  | Support                                                                                                                                                                                                    |
| Video Stream            | Dual streams                                                                                                                                                                                               |
| Image                   |                                                                                                                                                                                                            |
| White Balance           | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2, Area white balance                                                                                                                                   |
| Digital Noise Reduction | 2D/3D DNR                                                                                                                                                                                                  |
| Smart IR                | Support                                                                                                                                                                                                    |
| Flip                    | Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise                                                                                                                            |
| HLC                     | Support                                                                                                                                                                                                    |
| Dewarping               | N/A                                                                                                                                                                                                        |
| BLC                     | Support                                                                                                                                                                                                    |
| Defog                   | Digital defog                                                                                                                                                                                              |
| Events                  |                                                                                                                                                                                                            |
| Basic Detection         | Motion detection, Ultra motion detection (human/ vehicle detection) , Tampering alarm, Audio detection                                                                                                     |
| General Function        | Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication                                                                              |
| Audio                   |                                                                                                                                                                                                            |
| Audio Compression       | G.711U, G.711A, AAC-LC                                                                                                                                                                                     |
| Audio Bitrate           | G.711U/G.711A: 64 kbps, AAC-LC: 128 kbps                                                                                                                                                                   |
| Two-way Audio           | N/A                                                                                                                                                                                                        |
| Suppression             | Support                                                                                                                                                                                                    |
| Sampling Rate           | G.711U/G.711A: 8 kHz, AAC-LC: 8 kHz, 16 kHz, 48 kHz                                                                                                                                                        |
| Storage                 |                                                                                                                                                                                                            |
| Edge Storage            | MicroSD, up to 512 GB                                                                                                                                                                                      |
| Network Storage         | ANR, NAS (NFS)                                                                                                                                                                                             |
| Network                 |                                                                                                                                                                                                            |
| Protocols               | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP, QoS, SSH                                                                  |
| Compatible Integration  | ONVIF (Profile S, Profile G, Profile T), API, SDK                                                                                                                                                          |
| Client                  | EZStation, APP                                                                                                                                                                                             |
| 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+                                                                           |
| 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 |
| User/Host               | Up to 32 users. 3 user levels: administrator, common user and operator                                                                                                                                     |
| Interface               |                                                                                                                                                                                                            |
| 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                                                                                                                                                       |
| Certification       |                                                                                                                                                           |
| EMC                 | CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 50130-4)<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)                                                                                     |
| Protection          | IP67 (IEC 60529)<br>IK10 (IEC 62262)                                                                                                                      |
| Environment         | CE-RoHS (2011/65/EU ; (EU) 2015/863) ; WEEE (2012/19/EU)                                                                                                  |
| General             |                                                                                                                                                           |
| Power               | DC 12 V±25%, PoE (IEEE 802.3af)                                                                                                                           |
| Power Consumption   | Max. 5.9 W                                                                                                                                                |
| Power Interface     | Ø5.5 mm coaxial power plug                                                                                                                                |
| Dimensions          | Ø111.0mm × 82.5 mm (Ø4.4" × 3.2") (Ø × H)                                                                                                                 |
| Weight              | 0.35 kg (0.77 lb.)                                                                                                                                        |
| 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                                                                                                                                                   |
| Material            | Metal + Plastic                                                                                                                                           |
| Web Client Language | 14 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian, Turkish |

## Dimensions



## Accessories

|                                                                                                     |                                                                                     |                                                                                                                     |
|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>TR-JB03-G-IN</b><br>Junction Box for Mini Fix-dome(Support wiring from behind)                   | <b>HS-205S</b><br>Sunshade Shell for Fixed Focus Dome                               | <b>TR-JB07/WM03-G-IN-V2</b><br>Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera |
|                  |  |                                |
| <b>TR-WM03-D-IN-V2</b><br>Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera | <b>TR-UM06-E-IN</b><br>Slant Mounting Bracket for Fixed Dome                        | <b>TR-FM116</b><br>In-ceiling Bracket for Fix-dome                                                                  |
|                  |  |                                |

|                                                                                   |                                                                                   |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>TR-A01-IN</b><br>NPT 3/4" Waterproof Cable Gland                               | <b>TR-UP06-C-IN-V2</b><br>Pole Mounting Bracket for Bullet Junction Box Only      | <b>TR-UC08-C-V2</b><br>Bullet&Dome Corner Mounting Bracket                          |
|  |  |  |
| <b>TR-WM07P-B</b><br>Dome Wall Mounting Plastic Bracket                           | <b>TR-SM05-IN</b><br>Switch Box Adapter for Fixed Dome                            | <b>TR-CM24-IN</b><br>Dome Pendent Mounting Bracket(Indoor)                          |
|  |  |  |
| <b>TR-SE24-A-IN</b><br>Dome Pendent Mounting Pole 500mm                           | <b>TR-SE24-IN</b><br>Dome Pendent Mounting Pole 200mm                             |                                                                                     |
|  |  |                                                                                     |

# Unlimited New View

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