

# 4MP HD ColorHunter Fixed Eyeball Network Camera

IPC3624LE-ADF28(40)K-WL



## Features

- High quality image with 4MP, 1/1.8"CMOS sensor and F1.0 large aperture lens
- 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
- Colorhunter technology ensures 24-hour full-color images
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- White Light, up to 30m white light distance
- Supports 512 GB Micro SD card
- IP67 protection

- Support PoE power supply
- 3-Axis

## Specifications

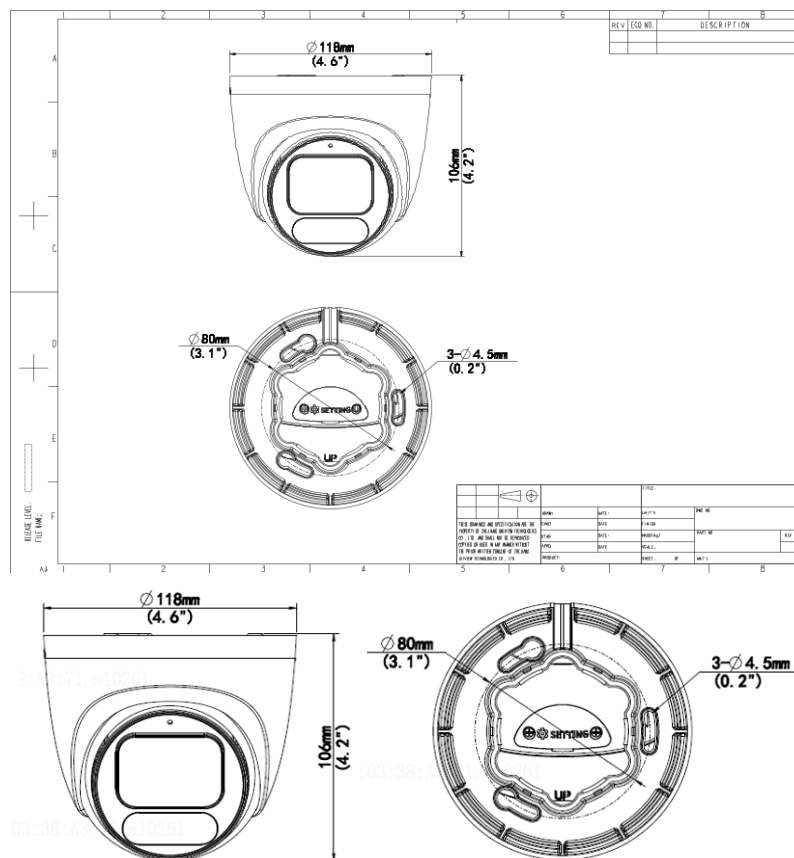
| Camera                             | Description                                                           |
|------------------------------------|-----------------------------------------------------------------------|
| Max Resolution                     | IPC3624LE-ADF28K-WL:4MP                                               |
| Sensor                             | IPC3624LE-ADF28K-WL:1/1.8" CMOS                                       |
| Min. Illumination                  | IPC3624LE-ADF28K-WL:Colour: 0.0005 lux (F1.0, AGC ON)                 |
| Shutter                            | IPC3624LE-ADF28K-WL:Auto/Manual, 1 ~ 1/100000s                        |
| Adjustment Angle                   | IPC3624LE-ADF28K-WL:Pan: 0° ~ 360°, Tilt: 0° ~ 75°, Rotate: 0° ~ 360° |
| S/N                                | IPC3624LE-ADF28K-WL:>52dB                                             |
| WDR                                | IPC3624LE-ADF28K-WL:120dB                                             |
| Lens                               | Description                                                           |
| Focal Length                       | IPC3624LE-ADF28K-WL:2.8 mm                                            |
| Iris Type                          | IPC3624LE-ADF28K-WL:Fixed                                             |
| Iris                               | IPC3624LE-ADF28K-WL:F1.0                                              |
| Field of View (H)                  | IPC3624LE-ADF28K-WL:111.3°                                            |
| Field of View (V)                  | IPC3624LE-ADF28K-WL:61.2°                                             |
| Field of View (D)                  | IPC3624LE-ADF28K-WL:131.5°                                            |
| DORI                               | Description                                                           |
| DORI Distance(Lens)                | IPC3624LE-ADF28K-WL:2.8mm                                             |
| DORI Distance(Detect)              | IPC3624LE-ADF28K-WL:43.4m(142.5.7ft)                                  |
| DORI Distance(Observe)             | IPC3624LE-ADF28K-WL:17.4(57.0ft)                                      |
| DORI Distance(Recognize)           | IPC3624LE-ADF28K-WL:8.7(28.5ft)                                       |
| DORI Distance(Identify)            | IPC3624LE-ADF28K-WL:4.3(14.3ft)                                       |
| Illuminator                        | Description                                                           |
| Supplemental Light                 | IPC3624LE-ADF28K-WL:Warm Light                                        |
| Illumination Distance(Warm Light ) | IPC3624LE-ADF28K-WL:30 m (98.4 ft)                                    |
| Light On/Off Control               | IPC3624LE-ADF28K-WL:Auto/Manual                                       |
| Video                              | Description                                                           |

|                         |                                                                                                                                                                                                                                          |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Video Compression       | IPC3624LE-ADF28K-WL:Ultra 265; H.265; H.264; MJPEG                                                                                                                                                                                       |
| H.264 Code Profile      | IPC3624LE-ADF28K-WL:Baseline profile, Main profile, High profile                                                                                                                                                                         |
| Frame Rate              | IPC3624LE-ADF28K-WL:Main Stream: 4MP (2688*1520), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps;<br>Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; |
| Video Bit Rate          | IPC3624LE-ADF28K-WL:128 Kbps ~ 6144 Kbps                                                                                                                                                                                                 |
| U-code                  | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                              |
| OSD                     | IPC3624LE-ADF28K-WL:Up to 4 OSDs                                                                                                                                                                                                         |
| Privacy Mask            | IPC3624LE-ADF28K-WL:Up to 4 areas                                                                                                                                                                                                        |
| ROI                     | IPC3624LE-ADF28K-WL:Up to 8 areas                                                                                                                                                                                                        |
| Video Stream            | IPC3624LE-ADF28K-WL:Dual Streams                                                                                                                                                                                                         |
| Image                   | Description                                                                                                                                                                                                                              |
| White Balance           | IPC3624LE-ADF28K-WL:Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2                                                                                                                                                                 |
| Digital Noise Reduction | IPC3624LE-ADF28K-WL:2D/3D DNR                                                                                                                                                                                                            |
| Smart Illumination      | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                              |
| Flip                    | IPC3624LE-ADF28K-WL:Normal; Flip Vertical; Flip Horizontal; 180°; 90°Clockwise; 90°Anti-clockwise                                                                                                                                        |
| Dewarping               | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                                  |
| HLC                     | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                              |
| BLC                     | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                              |
| Defog                   | IPC3624LE-ADF28K-WL:Digital Defog                                                                                                                                                                                                        |
| Events                  | Description                                                                                                                                                                                                                              |
| Basic Detection         | IPC3624LE-ADF28K-WL:Motion Detection; Ultra Motion Detection; Tampering Alarm; Audio Detection; Cross Line (based on Human Body Detection); Intrusion (based on Human Body Detection)                                                    |
| General Function        | IPC3624LE-ADF28K-WL:Watermark; IP Address Filtering; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication                                                                                        |
| Audio                   | Description                                                                                                                                                                                                                              |
| Audio Compression       | IPC3624LE-ADF28K-WL:G.711U; G.711A                                                                                                                                                                                                       |
| Audio Bitrate           | IPC3624LE-ADF28K-WL:64 Kbps                                                                                                                                                                                                              |
| Two-way Audio           | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                                  |
| Suppression             | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                              |
| Sampling Rate           | IPC3624LE-ADF28K-WL:8KHZ                                                                                                                                                                                                                 |

| Storage                | Description                                                                                                                                                                                                                    |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Edge Storage           | IPC3624LE-ADF28K-WL:Micro SD, up to 512 GB                                                                                                                                                                                     |
| Network Storage        | IPC3624LE-ADF28K-WL:ANR; NAS (NFS)                                                                                                                                                                                             |
| Network                | Description                                                                                                                                                                                                                    |
| Protocols              | IPC3624LE-ADF28K-WL:IPv4; IGMP; ICMP; ARP; TCP; UDP; DHCP; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; SSL/TLS; SNMP; QoS                                                                             |
| Compatible Integration | IPC3624LE-ADF28K-WL:ONVIF (Profile S, Profile G, Profile T); API; SDK                                                                                                                                                          |
| User/Host              | IPC3624LE-ADF28K-WL:Up to 32 users, 2 user levels: administrator and common user                                                                                                                                               |
| Security               | IPC3624LE-ADF28K-WL: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                 | IPC3624LE-ADF28K-WL:UNV-Link; UNV-Link Pro; EZStation                                                                                                                                                                          |
| Web Browser            | IPC3624LE-ADF28K-WL:Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above; Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above        |
| Interface              | Description                                                                                                                                                                                                                    |
| Audio I/O              | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| Alarm I/O              | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| Serial Port            | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| Built-in Mic           | IPC3624LE-ADF28K-WL:Support                                                                                                                                                                                                    |
| Built-in Speaker       | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| WIFI                   | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| Network                | IPC3624LE-ADF28K-WL:1 x RJ45 10M/100M Base-TX Ethernet                                                                                                                                                                         |
| Video Output           | IPC3624LE-ADF28K-WL:N/A                                                                                                                                                                                                        |
| Certification          | Description                                                                                                                                                                                                                    |
| EMC                    | IPC3624LE-ADF28K-WL:CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B)                                                                                                                      |
| Safety                 | IPC3624LE-ADF28K-WL:CE LVD (EN 62368-1)<br>CB (IEC 62368-1)<br>UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)                                                                                                                  |
| Environment            | IPC3624LE-ADF28K-WL:CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);                                                                                                                                                      |
| Protection             | IPC3624LE-ADF28K-WL:IP67 (IEC 60529)                                                                                                                                                                                           |
| General                | Description                                                                                                                                                                                                                    |

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| Power               | IPC3624LE-ADF28K-WL:DC 12V $\pm$ 25%, PoE (IEEE 802.3af)<br>Power consumption: Max 5.9W  |
| Power Interface     | IPC3624LE-ADF28K-WL:Ø 5.5mm coaxial power plug                                           |
| Dimensions          | IPC3624LE-ADF28K-WL:Φ 118x106mm (Ø4.6" x 4.2" )                                          |
| Weight              | IPC3624LE-ADF28K-WL:0.45kg(0.99lb)                                                       |
| Material            | IPC3624LE-ADF28K-WL:Metal + Plastic                                                      |
| Working Environment | IPC3624LE-ADF28K-WL:-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing) |
| Storage Environment | IPC3624LE-ADF28K-WL:-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing) |
| Surge Protection    | IPC3624LE-ADF28K-WL:4KV                                                                  |
| Reset Button        | IPC3624LE-ADF28K-WL:Support                                                              |
| Web Client Language | IPC3624LE-ADF28K-WL:4 Languages<br>English, Russian, Spanish, Vietnamese                 |

## Dimensions



## Accessories

TR-JB03-I-IN

Junction Box for Plastic Turret Camera  
(Support wiring from behind)

TR-JB07/WM03-G-IN

Wall Mounting Assembling Bracket For  
32 Fix-dome&Mini Fix-  
dome&Plastic Turret Camera



TR-WM03-D-IN

Wall Mounting Bracket for 32 Fix-  
dome&Mini Fix-  
dome&Plastic Turret Camera



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



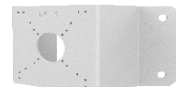
TR-UP06-IN

Universal Pole Mounting Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-SE24-IN

Dome Pendent Mounting Pole 200m



TR-SE24-A-IN

Dome Pendent Mounting Pole 500m



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



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