

2MP ColorHunter Wise-ISP Fixed Warm Light Bullet Network Camera IPC2312LE-ADF28(40)K-WP-L



Features

- High quality image with 1080P, 1/2.7" CMOS sensor and F1.0 large aperture lens
- 1080P (1920 × 1080)@30/25 fps; 720P (1280 × 720)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Supports ColorHunter with Wise-ISP technology, deeply optimizing color, detail, and smear effects in extremely low-light scenes
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Built-in mic
- White light, up to 30 m (98.4 ft.) warm light distance
- MicroSD, up to 512 GB
- IP67 protection
- Supports PoE power supply
- 3-axis

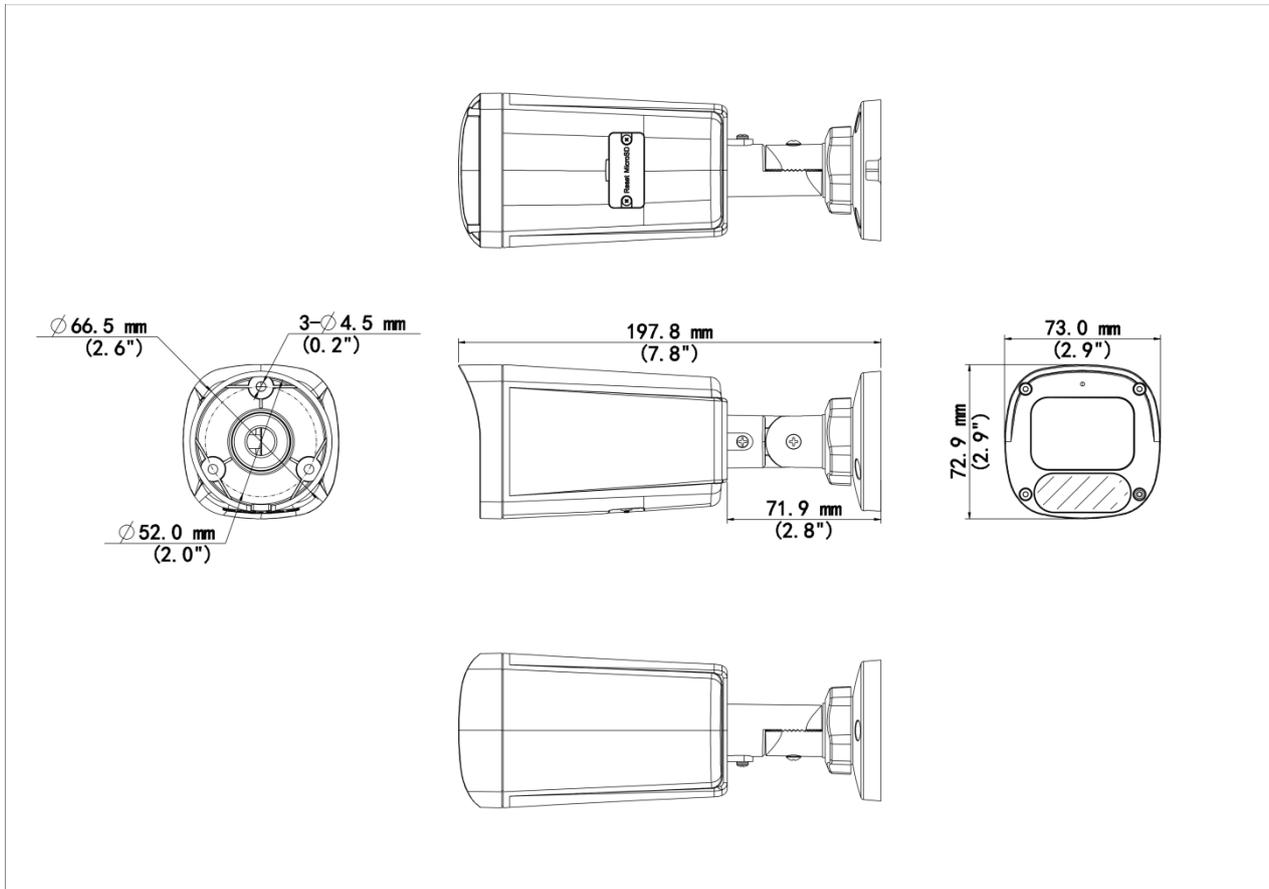
Specifications

| Model | IPC2312LE-ADF28K-WP-L | IPC2312LE-ADF40K-WP-L |
|------------------------------------|--|-----------------------|
| Camera | | |
| Max Resolution | 2 MP | |
| Sensor | 1/2.7" CMOS | |
| Min. Illumination | Color: 0.0003 Lux (F1.0, AGC ON) | |
| Shutter | Auto/Manual, 1 to 1/100000 s | |
| Adjustment Angle | Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360° | |
| S/N | > 52 dB | |
| WDR | 120 dB | |
| Lens | | |
| Focal Length | 2.8 mm | 4.0 mm |
| Iris Type | Fixed | |
| Iris | F1.0 | |
| Field of View (H) | 99.0° | 85.4° |
| Field of View (V) | 53.0° | 47.5° |
| Field of View (D) | 118.0° | 98.5° |
| Lens Type | Fixed | |
| DORI | | |
| DORI Distance (Lens) | 2.8 mm | 4 mm |
| DORI Distance (Detect) | 45.0 m (147.6 ft.) | 64.3 m (211.0 ft.) |
| DORI Distance (Observe) | 18.0 m (59.1 ft.) | 25.7 m (84.3 ft.) |
| DORI Distance (Recognize) | 9.0 m (29.5 ft.) | 12.9 m (42.3 ft.) |
| DORI Distance (Identify) | 4.5 m (14.8 ft.) | 6.4 m (21.0 ft.) |
| Illuminator | | |
| Supplemental Light | Warm light | |
| Light On/Off Control | Auto/Manual | |
| Illumination Distance (Warm Light) | 30 m (98.4 ft.) | |
| Video | | |
| Video Compression | Ultra 265, H.265, H.264, MJPEG | |
| 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; Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), 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 | |
| Image | | |

| | |
|----------------------------------|--|
| White Balance | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2 |
| Smart Illumination | Support |
| Digital Noise Reduction | 2D/3D DNR |
| Flip | Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise |
| Dewarping | N/A |
| HLC | Support |
| BLC | Support |
| Defog | Digital defog |
| Image Stabilization | N/A |
| Low Illumination Characteristics | ColorHunter with Wise-ISP |
| Events | |
| Basic Detection | Motion detection, Ultra motion 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 |
| Audio Bitrate | 64 Kbps |
| Two-way Audio | N/A |
| Suppression | Support |
| Sampling Rate | 8 kHz |
| Storage | |
| Edge Storage | MicroSD, up to 512 GB |
| Network Storage | ANR, NAS (NFS) |
| Network | |
| Protocols | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS |
| 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 | 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+ |
| 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 |

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|----------------------|--|
| Video Output | N/A |
| Certification | |
| EMC | CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B) |
| Safety | CE LVD (EN 62368-1) 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) |
| General | |
| Power | DC 12 V±25%, PoE (IEEE 802.3af) |
| Power Consumption | Max. 2.6 W |
| Power Interface | Ø5.5 mm coaxial power plug |
| Dimensions | 197.8 mm × 73.0 mm × 72.9 mm (7.8" × 2.9" × 2.9") (L × W × H) |
| Weight | 0.29 kg (0.64 lb.) |
| Material | Graphene + Plastic |
| 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

TR-JB05-B-IN

Small Bullet Junction Box(Elegant White)



TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UP06-C-IN-V2

Pole Mounting Bracket for Bullet Junction Box Only



Unlimited New View

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