

# 6MP Intelligent Dual-light VF Turret Network Camera IPC3636SB-ADZKM-DL-I1



## Features

- High quality image with 6 MP, 1/2.5" CMOS sensor
- 6 MP (3288 × 1860)@25/24 fps; 6 MP (3200 × 1800)@25/24 fps; 4 MP (2560 × 1440)@30/25 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, including cross line, intrusion, enter area, leave area detection
- Intelligent intrusion prevention system based on target classification significantly reduces false alarms caused by leaves, birds, and lights, accurately focusing on humans, vehicles, and non-motor vehicles
- Support ultra motion detection
- Intelligent people flow counting and crowd density monitoring
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- MicroSD, up to 512 GB
- IK10 vandal resistant and IP67 protection

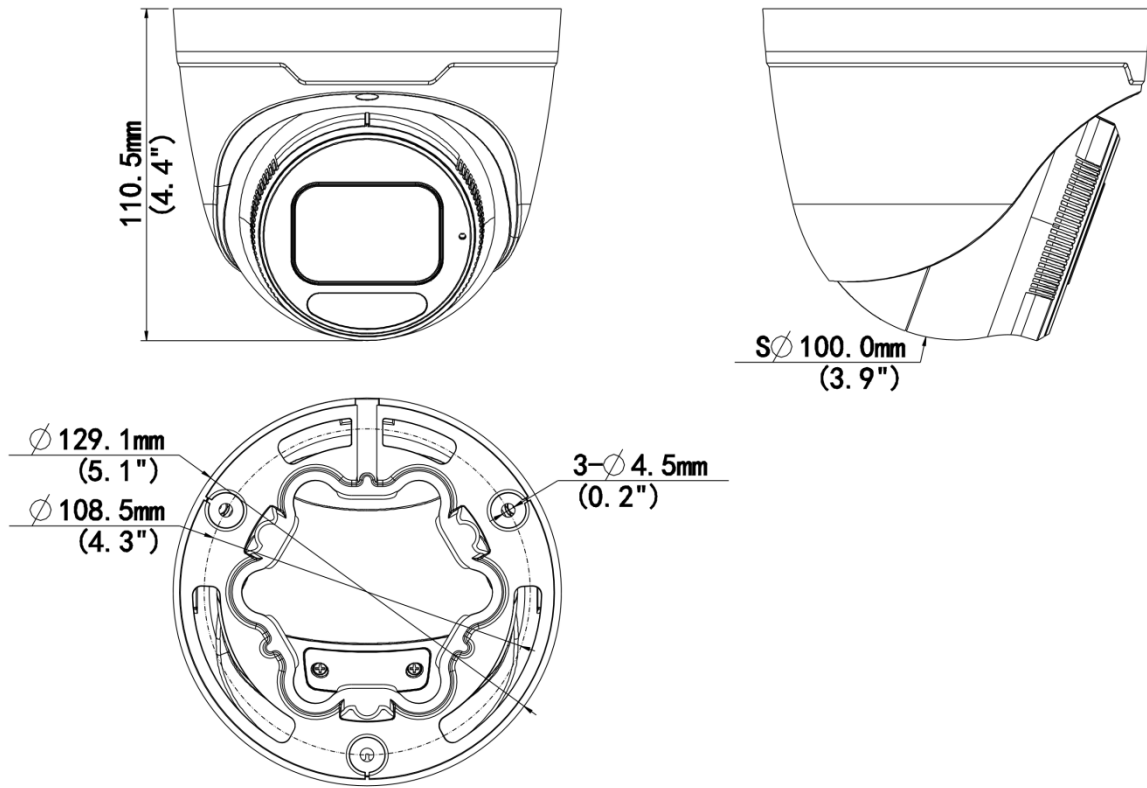
## Specifications

| Model                              | IPC3636SB-ADZKM-DL-I1  |
|------------------------------------|--|
| <b>Camera</b>                      |  |
| Max Resolution                     | 6 MP   |
| Sensor                             | 1/2.5" CMOS  |
| Min. Illumination                  | Color: 0.001 Lux (F1.2, AGC ON), 0 Lux with IR   |
| Day/Night                          | IR-cut filter with auto switch (ICR)   |
| Shutter                            | Auto/Manual, 1 to 1/100000 s   |
| Adjustment Angle                   | Pan: 0° to 360°, Tilt: 0° to 75°, Rotate: 0° to 360°   |
| WDR                                | 120 dB   |
| S/N                                | > 52 dB  |
| <b>Lens</b>                        |  |
| Focal Length                       | 2.7 to 13.5 mm   |
| Iris                               | F1.2   |
| Field of View (H)                  | 110.0° to 34.6°  |
| Field of View (V)                  | 58.6° to 19.6°   |
| Field of View (D)                  | 132.0° to 39.8°  |
| Lens Type                          | Motorized  |
| Iris Type                          | Fixed  |
| <b>DORI</b>                        |  |
| DORI Distance (Lens)               | 2.7 to 13.5 mm   |
| DORI Distance (Detect)             | 60.8 m to 303.8 m (199.5 ft. to 996.7 ft.)   |
| DORI Distance (Observe)            | 24.3 m to 121.5 m (79.7 ft. to 398.6 ft.)  |
| DORI Distance (Recognize)          | 12.2 m to 60.8 m (40.0 ft. to 199.5 ft.)   |
| DORI Distance (Identify)           | 6.1 m to 30.4 m (20.0 ft. to 99.7 ft.)   |
| <b>Illuminator</b>                 |  |
| Illumination Distance (IR)         | 40 m (131.2 ft.)   |
| Illumination Distance (Warm Light) | 40 m (131.2 ft.)   |
| Light On/Off Control               | Auto/Manual  |
| Wavelength                         | 850 nm   |
| Supplemental Light                 | Dual light   |
| <b>Video</b>                       |  |
| Video Compression                  | Ultra 265, H.265, H.264, MJPEG   |
| H.264 Code Profile                 | Baseline profile, Main profile, High profile   |
| Frame Rate                         | Main Stream: 6 MP (3288 × 1860), max. 25 fps; 6 MP (3200 × 1800), max. 25 fps; 4 MP (2560 × 1440), max. 30 fps; 3 MP (2304 × 1296), max. 30 fps; 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; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;<br>Third Stream: 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 16 Mbps  |
| U-code                     | Support  |
| OSD                        | Up to 8 OSDs   |
| Privacy Mask               | Up to 4 areas  |
| ROI                        | Support  |
| Video Stream               | Triple streams   |
| <b>Image</b>               |  |
| White Balance              | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2, Area white balance   |
| Smart IR                   | Support  |
| Digital Noise Reduction    | 2D/3D DNR  |
| Dewarping                  | Support  |
| Flip                       | Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise  |
| HLC                        | Support  |
| BLC                        | Support  |
| Defog                      | Digital defog  |
| <b>Intelligent</b>         |  |
| Smart Intrusion Prevention | Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)                                 |
| Statistical Analysis       | N/A  |
| People Counting            | Support people flow counting and crowd density detection   |
| <b>Events</b>              |  |
| 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  |
| <b>Audio</b>               |  |
| 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  |
| <b>Storage</b>             |  |
| Edge Storage               | MicroSD, up to 512 GB  |
| Network Storage            | ANR, NAS (NFS)   |
| <b>Network</b>             |  |
| Protocols                  | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, SSL/TLS, 802.1x, SNMP, QoS, HTTPS, SMTP, PPPoE  |
| Compatible Integration     | ONVIF (Profile S, Profile G, Profile T, Profile M), 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, DTLS 1.2 |
| 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+   |
| <b>Interface</b>     |   |
| 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   |
| <b>Certification</b> |   |
| 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)   |
| Environment          | CE-RoHS (2011/65/EU ; (EU) 2015/863) ; WEEE (2012/19/EU)  |
| Protection           | IP67 (IEC 60529)<br>IK10 (IEC 62262)  |
| <b>General</b>       |   |
| Power                | DC 12 V±25%, PoE (IEEE 802.3af)   |
| Power Consumption    | Max. 7.0 W  |
| Power Interface      | Ø5.5 mm coaxial power plug  |
| Dimensions           | Ø129 mm × 110 mm (Ø5.1" × 4.3") (Ø × H)   |
| Weight               | 0.68 kg (1.50 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   |
| Web Client Language  | 20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese |

## Dimensions



## Accessories

|  |  |  |
|--|--|--|
| <p><b>TR-JB03-H-IN-V2</b><br/>Junction Box for Metal Turret Camera(Support wiring from behind)</p> | <p><b>TR-JB07/WM03-F-IN-V2</b><br/>Wall Mounting Assembling Bracket with Back Hole for 3 Inch Hemisphere</p> | <p><b>TR-WM03-B-IN-V2</b><br/>Wall Mounting Assembling Bracket for 3 Inch Hemisphere</p> |
|                 |                           |     |
| <p><b>TR-A01-IN</b><br/>NPT 3/4" Waterproof Cable Gland</p>  | <p><b>TR-UP06-C-IN-V2</b><br/>Pole Mounting Bracket for Bullet Junction Box Only</p>                         | <p><b>TR-UC08-C-V2</b><br/>Bullet&amp;Dome Corner Mounting Bracket</p>                   |
|                 |                           |     |


| <b>TR-SE24-IN</b>  | <b>TR-SE24-A-IN</b>   | <b>TR-CM24-IN</b>   |
|--|---|---|
| Dome Pendant Mounting Pole 200mm   | Dome Pendant Mounting Pole 500mm  | Dome Pendant Mounting Bracket(Indoor)   |
|           |  |  |
| <b>TR-JB03-J-IN</b><br>Junction Box for Metal Turret<br>Camera(Support wiring from behind) |   |   |
|           |   |   |

# Unlimited New View

## Zhejiang Uniview Technologies Co., Ltd.

 <http://www.uniview.com>

 [overseasbusiness@uniview.com](mailto:overseasbusiness@uniview.com); [globalsupport@uniview.com](mailto:globalsupport@uniview.com)

 No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China



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