## 4MP Tri Guard VF Dual light Turret Network Camera

### IPC3634SE-ADZKMC-WP-I1





### Features

- High quality image with 4MP, 1/1.8"CMOS sensor
- Features an F1.2 large-aperture lens
- 4MP (2688 × 1520)@30/25 (default) fps; 4MP (2560 × 1440)@30/25 fps; 3MP (2304 × 1296)@30/25 fps; 2MP (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Colorhunter with Wise ISP technology ensures 24 hour full color images
- Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection
- Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc.,
- accurately focus on human and, motor vehicle and non motor vehicle
- Intelligent People Flow Counting and Crowd Density Monitoring
- Smart intrusion prevention with Color retrieval
- Auto Scene Match (ASM)
- 130 dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Alarm: 1 in/1 out, Audio: 1 in/1 out, Built in Mic and Speaker
- Smart IR, up to 30 m (98.4 ft) IR distance
- White Light, up to 30 m (98.4 ft) warm light distance
- Supports up to 512 GB Micro SD Card
- IK10 vandal resistant and IP67 protection

### Specifications

| Model                                 | IPC3634SE-ADZKMC-WP-I1   |
|---------------------------------------|--|
| Camera                                |  |
| Max Resolution                        | 4 MP   |
| Sensor                                | 1/1.8" CMOS  |
| Min. Illumination                     | Colour: 0.0005 lux ( F1.2, AGC ON)   |
| 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 78°, Rotate: 0° to 360°   |
| S/N                                   | > 56 dB  |
| WDR                                   | 130 dB   |
| Lens                                  |  |
| Focal Length                          | 2.8 to 12 mm   |
| Iris Type                             | Fixed  |
| lris                                  | F1.2   |
| Field of View (H)                     | 113.5° to 54.6°  |
| Field of View (V)                     | 61.6° to 30.8°   |
| Field of View (D)                     | 131.1° to 62.8°  |
| Lens Type                             | Motorized  |
| DORI                                  |  |
| DORI Distance (Lens)                  | 2.8 mm, 12.0 mm  |
| DORI Distance (Detect)                | 43.4 m (142.5 ft), 186.2 m (610.9 ft)  |
| DORI Distance (Observe)               | 17.4 m (57.0 ft), 74.5 m (244.4 ft)  |
| DORI Distance (Recognize)             | 8.7 m (28.5 ft), 37.2 m (122.2 ft)   |
| DORI Distance (Identify)              | 4.3 m (14.3 ft), 18.6 m (61.1 ft)  |
| Illuminator                           |  |
| Supplemental Light                    | Dual light   |
| Illumination Distance (IR)            | 30 m (98.4 ft)   |
| Illumination Distance (Warm<br>Light) | 30 m (98.4 ft)   |
| IR On/Off Control                     | Auto/Manual  |
| Wavelength                            | 850 nm   |
| Light On/Off Control                  | Auto/Manual  |
| Video                                 |  |
| Video Compression                     | Ultra 265, H.265, H.264, MJPEG   |
| H.264 Code Profile                    | Baseline profile, Main profile, High profile   |
| Frame Rate-Main Stream                | 4MP (2688 × 1520), Max 30 fps; 4MP (2560 × 1440), Max 30 fps; 3MP (2304 × 1296), Max 30 fps;<br>1080P (1920 × 1080), Max 30 fps; 720P (1280 × 720), Max 30 fps;                        |
| Frame Rate-Sub Stream                 | 1080P (1920 × 1080), Max 30 fps; 720P (1280 × 720), Max 30 fps; D1 (720 × 576), Max 30 fps; 640 ×  |
| Frame Rate-Third Stream               | 360, Max 30 fps; 2CIF (704 × 288), Max 30 fps; CIF (352 × 288), Max 30 fps;   D1 (720 × 576), Max 30 fps; 640 × 360, Max 30 fps; 2CIF (704 × 288), Max 30 fps; CIF (352 × 288),   Name |
|                                       | Max 30 fps;  |

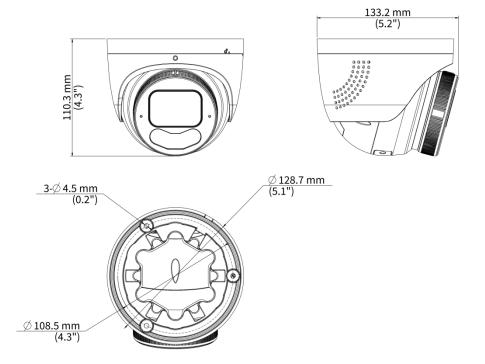
### DATASHEET

| 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   |
| Image                      |  |
| White Balance              | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2   |
| Digital Noise Reduction    | 2D/3D DNR  |
| Smart IR                   | Support  |
| Auto Scene Match (ASM)     | Support  |
| Flip                       | Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise                |
| Dewarping                  | N/A  |
| HLC                        | Support  |
| BLC                        | Support  |
| Defog                      | Digital defog  |
| Intelligent                |  |
|                            | Cross line detection, intrusion detection, enter area detection, leave area detection (support |
| Smart Intrusion Prevention | 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 monitoring                                      |
| Attribute Collection       | SIP with color retrieval   |
| Events                     |  |
|                            | Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Object removed,    |
| Basic Detection            | Object Left Behind   |
|                            | Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User      |
| General Function           | authentication, HTTP authentication, Alarm input, Alarm output                                 |
| Audio                      |  |
| Audio Compression          | G.711U, G.711A   |
| Audio Bitrate              | 64 Kbps  |
| Two-way Audio              | Support  |
| Suppression                | Support  |
| Sampling Rate              | 8 kHz  |
| Storage                    |  |
| Edge Storage               | Micro SD, up to 512 GB   |
| Network Storage            | ANR, NAS (NFS)   |
| Network                    |  |
| Protocols                  | IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP,     |
|                            | UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, SSL/TLS, SSH                                       |
| 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                         |
| Client                     | UNV-Link, UNV-Link Pro, EZStation  |
| 1                          |  |

### DATASHEET

| Web Browser         | Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view:<br>Chrome 57+, Firefox 58+, Edge 16+ |
|---------------------|---|
| Interface           |   |
| Audio I/O           | 1 Input: impedance 35 kΩ, amplitude 2 V [p-p], 1 Output: impedance 600 Ω, amplitude 2 V [p-p]                                       |
| Alarm I/O           | 1/1   |
| Serial Port         | N/A   |
| Built-in Mic        | Built-in two mics   |
| Built-in Speaker    | Support   |
| 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)   |
|                     | FCC (FCC 47 CFR part15 B)   |
| <b>.</b> ( )        | CE-LVD (EN 62368-1)   |
| Safety              | UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)  |
| Environment         | CE-RoHS (2011/65/EU ; (EU) 2015/863) ; WEEE   |
| Environment         | (2012/19/EU)  |
| Protection          | IP67 (IEC 60529)  |
|                     | IK10 (IEC 62262)  |
|                     | NEMA 4X   |
| General             |   |
| Power               | DC 12 V±25%, PoE (IEEE 802.3af)   |
| Power Consumption   | Max 5.0 W   |
| Power Interface     | Ø5.5 mm coaxial power plug  |
| Dimensions          | Ø129 × 110 mm (Ø5.1" × 4.3" ) (Ø × H)   |
| Weight              | 0.85 kg (1.87 lb)   |
| Material            | Metal   |
| 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 | 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

TR-JB03-H-IN Junction Box for Metal Turret Camera(Support wiring from behind)



TR-UC08-C Bullet&Dome Corner Mounting Bracket



TR-JB07/WM03-F-IN Wall Mounting Assembling Bracket with Back Hole for 3 Inch Hemisphere TR-WM03-B-IN Wall Mounting Assembling Bracket for 3 Inch Hemisphere



TR-SE24-IN Dome Pendent Mounting Pole 200mm



TR-SE24-A-IN Dome Pendent Mounting Pole 500mm

### DATASHEET

#### TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



TR-UP06-IN Universal Pole Mounting Bracket



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