

## 5MP HD IR VF Dome Network Camera IPC3535SR3-ADZK-G



## Features

- High quality image with 5 MP, 1/2.7" CMOS sensor
- 5 MP (2880 × 1620)@25/20 fps; 4 MP (2560 × 1440)@25/20 fps; 3 MP (2304 × 1296)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- 120 dB true WDR technology enables clear image in strong light scene
- Supports 9:16 corridor mode
- Built-in mic
- Smart IR, up to 40 m (131.2 ft.) IR distance
- MicroSD, up to 256 GB
- IK10 vandal resistant
- IP67 protection
- Supports PoE power supply
- 3-axis

## Specifications

| Model                      | IPC3535SR3-ADZK-G                                                                                                                                                                                                                                     |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Camera</b>              |                                                                                                                                                                                                                                                       |
| Max Resolution             | 5 MP                                                                                                                                                                                                                                                  |
| Sensor                     | 1/2.7" CMOS                                                                                                                                                                                                                                           |
| Min. Illumination          | Color: 0.003 Lux (F1.6, AGC ON), 0 Lux with IR on                                                                                                                                                                                                     |
| Day/Night                  | IR-cut filter with auto switch (ICR)                                                                                                                                                                                                                  |
| Shutter                    | Auto/Manual, 1 ~ 1/100000s                                                                                                                                                                                                                            |
| Adjustment Angle           | Pan: 3° to 360°, Tilt: 0° to 70°, Rotate: 3° to 360°                                                                                                                                                                                                  |
| S/N                        | >56 dB                                                                                                                                                                                                                                                |
| WDR                        | 120 dB                                                                                                                                                                                                                                                |
| <b>Lens</b>                |                                                                                                                                                                                                                                                       |
| Focal Length               | 2.8 to 12 mm                                                                                                                                                                                                                                          |
| Iris                       | F1.6                                                                                                                                                                                                                                                  |
| Field of View (H)          | 108.79° to 33.23°                                                                                                                                                                                                                                     |
| Field of View (V)          | 56.90° to 18.33°                                                                                                                                                                                                                                      |
| Field of View (D)          | 112.56° to 37.46°                                                                                                                                                                                                                                     |
| Lens Type                  | Motorized                                                                                                                                                                                                                                             |
| <b>DORI</b>                |                                                                                                                                                                                                                                                       |
| DORI Distance (Lens)       | 2.8 to 12 mm                                                                                                                                                                                                                                          |
| DORI Distance (Detect)     | 63.0 m to 270.0 m (206.7 ft. to 885.8 ft.)                                                                                                                                                                                                            |
| DORI Distance (Observe)    | 25.2 m to 108.0 m (82.7 ft. to 354.3 ft.)                                                                                                                                                                                                             |
| DORI Distance (Recognize)  | 12.6 m to 54.0 m (41.3 ft. to 177.2 ft.)                                                                                                                                                                                                              |
| DORI Distance (Identify)   | 6.3 m to 27.0 m (20.7 ft. to 88.6 ft.)                                                                                                                                                                                                                |
| <b>Illuminator</b>         |                                                                                                                                                                                                                                                       |
| Illumination Distance (IR) | 40 m (131.2 ft.)                                                                                                                                                                                                                                      |
| Wavelength                 | 850 nm                                                                                                                                                                                                                                                |
| IR On/Off Control          | Auto/Manual                                                                                                                                                                                                                                           |
| <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: 5 MP (2880 × 1620), max. 25 fps; 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps;<br>Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; |
| Video Bit Rate             | 128 Kbps to 16 Mbps                                                                                                                                                                                                                                   |
| U-code                     | Support                                                                                                                                                                                                                                               |
| OSD                        | Up to 4 OSDs                                                                                                                                                                                                                                          |
| Privacy Mask               | Up to 4 areas                                                                                                                                                                                                                                         |
| ROI                        | Up to 8 areas                                                                                                                                                                                                                                         |
| Video Stream               | Dual streams                                                                                                                                                                                                                                          |
| <b>Image</b>               |                                                                                                                                                                                                                                                       |
| White Balance              | Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2                                                                                                                                                                                                  |

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Digital Noise Reduction | 2D/3D DNR                                                                                                                                                                                                  |
| Smart IR                | Support                                                                                                                                                                                                    |
| Flip                    | Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise                                                                                                                            |
| Dewarping               | N/A                                                                                                                                                                                                        |
| HLC                     | Support                                                                                                                                                                                                    |
| BLC                     | Support                                                                                                                                                                                                    |
| Defog                   | Digital defog                                                                                                                                                                                              |
| Events                  |                                                                                                                                                                                                            |
| Basic Detection         | Cross line, Intrusion (based on human body 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 256 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, QoS, 802.1x, SNMP, PPPoE                                                        |
| 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, EZView, EZLive                                                                                                                                                                                  |
| 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                                                                                                                                                                       |
| 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)<br>CB (IEC 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)<br>Power consumption: Max. 7.5 W                                                                                 |
| Power Interface     | Ø5.5 mm coaxial power plug                                                                                                                       |
| Dimensions          | Ø128 mm × 100 mm (Ø5.0" × 3.9") (Ø × H)                                                                                                          |
| Weight              | 0.65 kg (1.43 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    | 6 KV                                                                                                                                             |
| Reset Button        | Support                                                                                                                                          |
| Web Client Language | 13 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian |

## Accessories

### TR-JB03-H-IN

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



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-SE24-IN

Dome Pendent Mounting Pole 200mm



### TR-JB07/WM03-F-IN

Wall Mounting Assembling Bracket with  
Back Hole for 3 Inch Hemisphere



TR-UP06-IN

Universal Pole Mounting Bracket



TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm



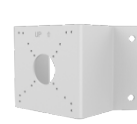
### TR-WM03-B-IN

Wall Mounting Assembling Bracket for 3  
Inch Hemisphere



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)



# 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



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

\*Product specifications and availability are subject to change without notice.

\*Despite our best efforts, technical or typographical errors may exist in this document.

Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.