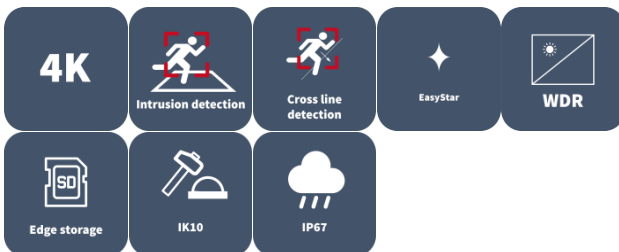


8MP HD Vandal-resistant IR Fixed Dome Network Camera IPC328SR-ADF40KM-H



Features

- High quality image with 8 MP, 1/2.8" CMOS sensor
- 8 MP (3840 × 2160)@20 fps; 5 MP (3072 × 1728)@30/25 fps; 4 MP (2560 × 1440)@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 30 m (98.4 ft.) IR distance
- MicroSD, up to 512 GB
- IP67 protection
- IK10 protection
- Supports PoE power supply
- 3-axis

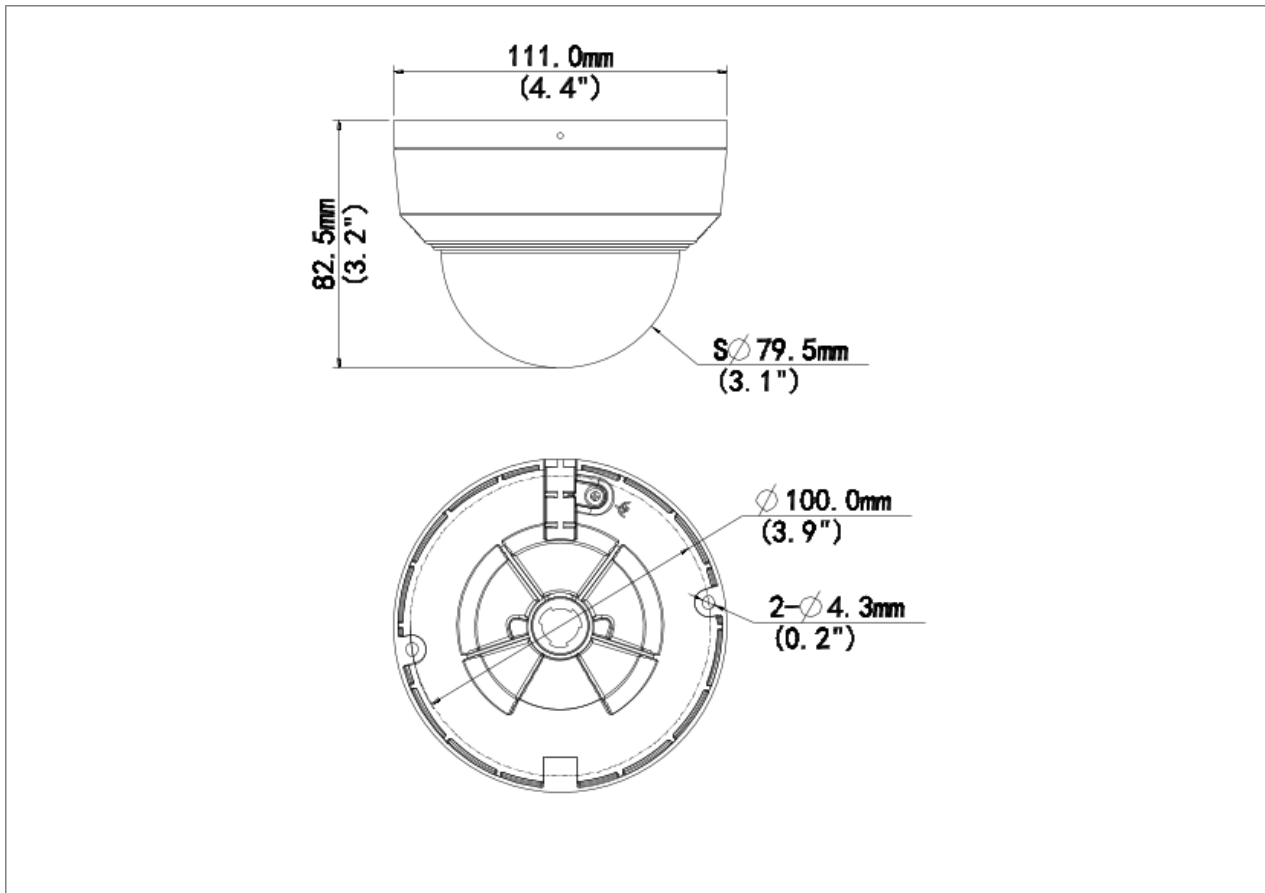
Specifications

| Model | IPC328SR-ADF40KM-H |
|----------------------------|--|
| Camera | |
| Max Resolution | 8 MP |
| Sensor | 1/2.8" CMOS |
| Min. Illumination | Support Easystar: color: 0.005 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: 8° to 360°, Tilt: 0° to 68°, Rotate: 10° to 360° |
| S/N | >52 dB |
| WDR | 120 dB |
| Lens | |
| Focal Length | 4.0 mm |
| Iris Type | Fixed |
| Iris | F1.6 |
| Field of View (H) | 83.1° |
| Field of View (V) | 48.0° |
| Field of View (D) | 86.5° |
| DORI | |
| DORI Distance (Lens) | 4 mm |
| DORI Distance (Detect) | 124.1 m (407.2 ft.) |
| DORI Distance (Observe) | 49.7 m (163.1 ft.) |
| DORI Distance (Recognize) | 24.8 m (81.4 ft.) |
| DORI Distance (Identify) | 12.4 m (40.7 ft.) |
| Illuminator | |
| Supplemental Light | IR |
| Illumination Distance (IR) | 30 m (98.4 ft.) |
| Wavelength | 850 nm |
| IR 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: 8 MP (3840 × 2160), max. 20 fps; 5 MP (3072 × 1728), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; Sub Stream: 1080P (1920 × 1080), max. 30 fps; 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 16 Mbps |
| 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 |
| 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 | Motion detection, Ultra motion detection, Tampering alarm, Audio detection, Cross line (based on human body detection), Intrusion (based on human body 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, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, QoS, 802.1x, SNMP |
| 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 | UNV-Link, UNV-Link Pro, EZStation |
| 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) 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) IK10 (IEC 62262) |
| General | |
| Power | DC 12 V±25%, PoE (IEEE 802.3af) |
| Power Consumption | Max. 4.9 W |
| Power Interface | Ø5.5 mm coaxial power plug |
| Dimensions | Ø111 mm × 83 mm (Ø4.4" × 3.3") (Ø × H) |
| Weight | 0.36 kg (0.79 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 | 13 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian |

Dimensions



Accessories

| | | |
|--|---|---|
| <p>TR-JB03-G-IN</p> <p>Junction Box for Mini Fix-dome(Support wiring from behind)</p> | <p>TR-WM03-D-IN</p> <p>Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera</p> | <p>TR-A01-IN</p> <p>NPT 3/4" Waterproof Cable Gland</p> |
|  |  |  |
| <p>TR-SE24-IN</p> <p>Dome Pendant Mounting Pole 200mm</p> | <p>TR-SE24-A-IN</p> <p>Dome Pendant Mounting Pole 500mm</p> | <p>TR-CM24-IN</p> <p>Dome Pendant Mounting Bracket(Indoor)</p> |
|  |  |  |


| | | |
|--|---|---|
| <p>TR-UP06-C-IN-V2 Pole Mounting Bracket for Bullet Junction Box Only</p> | <p>TR-JB07/WM03-G-IN-V2 Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera</p> | <p>TR-WM03-D-IN-V2 Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera</p> |
|  |  |  |
| <p>TR-UP06-IN Universal Pole Mounting Bracket</p> | <p>TR-UC08-C-V2 Bullet&Dome Corner Mounting Bracket</p> | |
|  |  | |

Unlimited New View

Zhejiang Uniview Technologies Co., Ltd.

 <http://www.uniview.com>

 overseasbusiness@uniview.com; 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.