# HS-IPC-E2A5W-I40/R

5MP VF IR Dome Network Camera



## قابلیت‌های کلیدی

- تصویر ۵ مگاپیکسلی با سنسور CMOS ۲.۷/۱ اینچ
- پشتیبانی از رزولوشن‌های ۵MP، ۴MP، ۳MP و ۱۰۸۰P
- پشتیبانی از Ultra ۲۶۵، ۲۶۵.H، ۲۶۴.H و MJPEG
- WDR واقعی ۱۲۰dB برای تصویر واضح در نور شدید
- پشتیبانی از حالت کریدور ۹:۱۶
- Smart IR با برد دید در شب تا ۴۰ متر
- مقاوم در برابر ضربه با استاندارد IK۱۰
- پشتیبانی از MicroSD تا ۵۱۲ گیگابایت
- مقاوم در برابر آب و گردوغبار با استاندارد IP۶۷
- پشتیبانی از PoE و دارای قابلیت تنظیم در ۳ محور

## Specifications

| Camera | |
|---|---|
| Max Resolution | 5 MP |
| Sensor | 1/2.7" CMOS |
| Min. Illumination | Color: 0.001 Lux (F1.6, AGC ON), 0 Lux with IR |
| 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 | >52 dB |
| WDR | 120 dB |
| Lens | |
| Focal Length | 2.8 to 12 mm |
| Iris Type | Fixed |
| Iris | F1.6 |
| Field of View (H) | 96.4° to 32.7° |
| Field of View (V) | 51.3° to 18.6° |
| Field of View (D) | 101.2° to 37.2° |
| DORI | |
| 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.) |
| Illuminator | |
| Supplemental Light | IR |
| Illumination Distance (IR) | 40 m (131.2 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: 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 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 |
| 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, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, QoS, SNMP |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API, SDK |
| User/Host | Up to 32 users, 2 user levels: administrator and common user |
| 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 |
| Video Output | N/A |
| Certification | |
| EMC | CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035)<br>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) |
| General | |
| Power | DC 12 V±25%, PoE (IEEE 802.3af) |
| Power Consumption | Max. 8.0 W |

| | |
|---|---|
| Power Interface | Ø5.5 mm coaxial power plug |
| Dimensions | Ø128 mm × 100 mm (Ø5.0" × 3.9") (Ø × H) |
| Weight | 0.66 kg (1.46 lb.) |
| Material | Metal + Plastic |
| Working Environment | -30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing) |
| Storage Environment | -30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing) |
| Surge Protection | 6 KV |
| Reset Button | Support |
| Web Client Language | 4 Languages: English, Russian, Spanish, Vietnamese |

## Dimensions

