

5MP LightHunter Active Deterrence Mini PTZ Camera IPC675LFW-AX4DUPKC-VG



Features

- High quality image with 5 MP, 1/2.7" CMOS sensor
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, supports false alarm filtering, including cross line, intrusion, enter area, leave area detection
- automatic selection of best snapshots
- People counting, supports people flow counting and crowd density monitoring, suitable for different statistical scenarios
- LightHunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB optical WDR (wide dynamic range)
- Built-in mic and speaker
- Smart IR, up to 50 m (164.0 ft) IR distance and 10 m (32.8 ft) warm light distance
- MicroSD, up to 512 GB
- IP66 protection
- DC 12 V, PoE (IEEE 802.3af) power supply

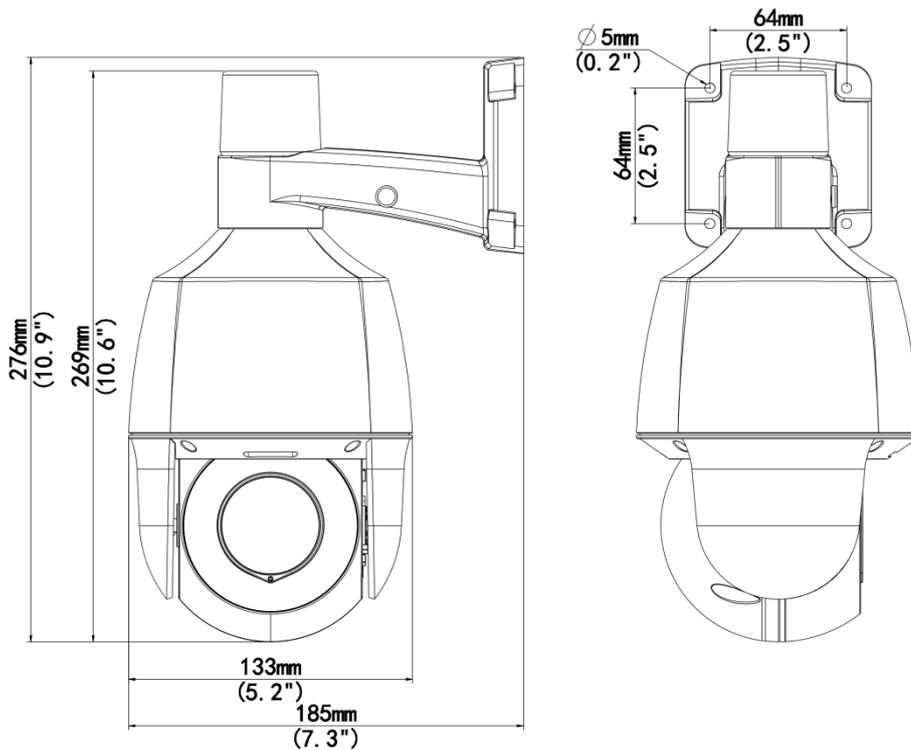
Specifications

| Model | IPC675LFW-AX4DUPKC-VG |
|------------------------------------|---|
| Camera | |
| Sensor | 1/2.7" CMOS |
| Min. Illumination | Color: 0.003 Lux (F1.6, AGC ON), 0 Lux with IR |
| Day/Night | IR-cut filter with auto switch (ICR) |
| Shutter | Auto/Manual, 1 to 1/100000 s |
| WDR | 120 dB |
| S/N | >52 dB |
| Lens | |
| Focal Length | 2.8 to 12 mm |
| Optical Zoom | 4X |
| Iris | F1.6 |
| Field of View (H) | 104.1° to 30.6° |
| Field of View (V) | 54.9° to 17.4° |
| Field of View (D) | 108.3° to 34.4° |
| 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 | |
| Illumination Distance (Warm Light) | 10 m (32.8 ft.) |
| Illumination Distance (IR) | 50 m (164.0 ft.) |
| Wavelength | 850 nm |
| Light On/Off Control | Auto/Manual |
| Video | |
| Video Compression | Ultra 265, H.265, H.264, MJPEG |
| Frame Rate | Main Stream: 5 MP (2880 × 1620), max. 30 fps Sub Stream: 720P (1280 × 720), max. 30 fps Third Stream: D1 (720 × 576), max. 30 fps |
| Video Bit Rate | 128 Kbps to 16 Mbps |
| Privacy Mask | Up to 4 areas |
| ROI | Support |
| Video Stream | Triple streams |
| OSD | Up to 8 OSDs |
| Image | |
| Defog | Digital defog |
| 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° |
| HLC | Support |
| BLC | Support |
| Heatwave Reduction | N/A |
| Intelligent | |
| 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) |
| Auto Tracking | Support, target filtering: human only |
| People Counting | Support people flow counting and crowd density monitoring |
| Events | |
| Basic Detection | Motion detection, Tampering alarm, Audio detection, Object removed, Object Left Behind, Scene change, Defocus detection |
| General Function | Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication |
| Audio | |
| Audio Compression | G.711U, G.711A |
| Two-way Audio | Support |
| Suppression | Support |
| Sampling Rate | 8 kHz |
| Storage | |
| Edge Storage | MicroSD, up to 512 GB |
| Network Storage | ANR, NAS (NFS) |
| PTZ | |
| Pan Range | 0° to 345° |
| Pan Speed | 0.1°/s to 50°/s |
| Tilt Range | -10° to 110° |
| Tilt Speed | 0.1°/s to 40°/s |
| Number of Presets | 256 |
| Preset Patrol | 16 patrols, up to 64 presets for each patrol |
| Patrol Stay Time | 120 s to 1800 s |
| Home Position | Support |
| Network | |
| Protocols | SSH, IGMP, RTP, RTCP, SMTP, IPv4, IPv6, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTSP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, 802.1x, SNMP, QoS, SSL/TLS |
| Compatible Integration | ONVIF (Profile S, Profile G, Profile T), API, SDK |
| Client | EZStation, UNV-Link, UNV-Link Pro |
| Web Browser | Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+ |
| Interface | |
| Built-in Mic | Support |
| Built-in Speaker | Support |
| Network | 1 × RJ45 10 M/100 M Base-TX Ethernet |
| Certification | |

| | |
|---------------------|---|
| EMC | CE-EMC (EN55032:2015, EN55024:2010+A1:2015, EN55035:2017, EN61000-3-2:2014, EN61000-3-3:2013) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014) |
| Safety | CE LVD (EN 62368-1:2014+A11:2017) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01) |
| Environment | CE-ROHS (2011/65/EU;(EU)2015/863) |
| Protection | IP66 (IEC 60529:1989+AMD1:1999+AMD2:2013) |
| General | |
| Power | DC 12 V (±25%), PoE (IEEE 802.3af) |
| Power Consumption | Max. 18 W |
| Power Interface | Ø5.5 mm coaxial power plug |
| Dimensions | 133 mm × 185 mm × 276 mm (5.2" × 7.3" × 10.9") (L × W × H) |
| Weight | 0.87 kg (1.92 lb.) |
| Working Environment | -20 °C to 60 °C (-4 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing) |
| Storage Environment | -40 °C to 70 °C (-40 °F to 158 °F), Humidity: ≤ 95% RH (non-condensing) |
| Surge Protection | 2 KV |
| Reset Button | Support |
| Web Client Language | 22 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, Arabic, Slovak |

Dimensions



Accessories

TR-JB07-D-IN

Bullet Junction Box(Support wiring from behind)



TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-CM06-D

Alarm Ball Machine Hoisting Bracket



TR-UC08-C

Bullet&Dome Corner Mounting Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only



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.