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

5 MP | **Lighthunter** | **WDR** | **Active deterrence** | **Ultra 265**

Edge storage | **Built-in Mic** | **NDAA COMPLIANT — NDAA Compliant**

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
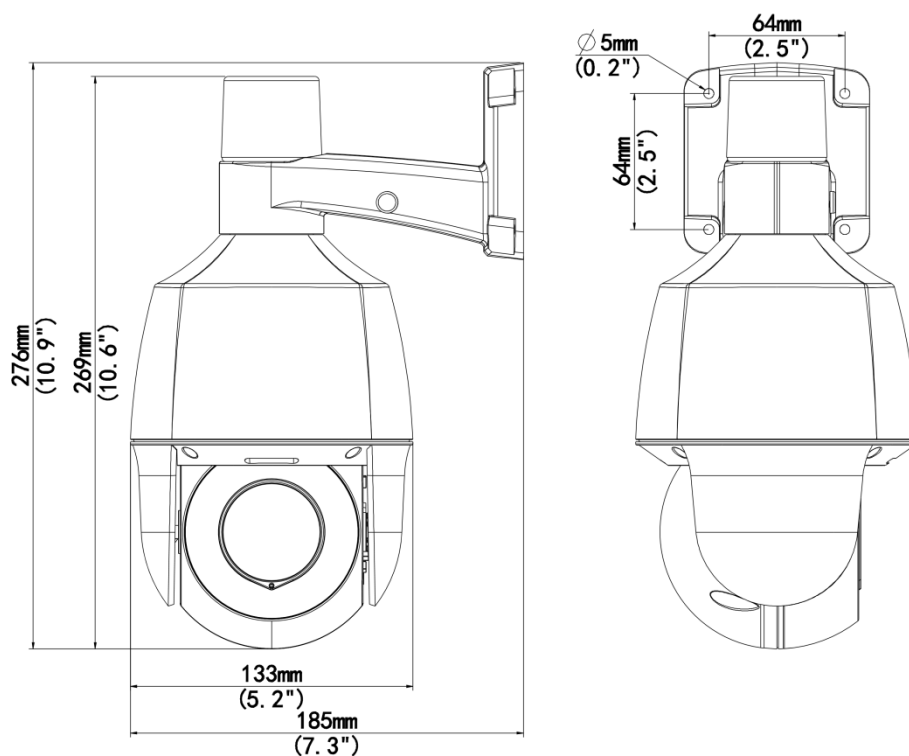- IP66 protection
- DC 12 V, PoE (IEEE 802.3af) power supply

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 ℃ to 60 ℃ (-4 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-40 ℃ to 70 ℃ (-40 ℉ to 158 ℉), 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	**TR-UP06-B-IN**	**TR-CM06-D**
Bullet Junction Box(Support wiring from behind)	Bullet Pole Mounting Bracket	Alarm Ball Machine Hoisting Bracket

TR-UC08-C	TR-A01-IN	TR-UP06-C-IN
Bullet&Dome Corner Mounting Bracket	NPT 3/4'' Waterproof Cable Gland	Pole Mounting Bracket for Bullet Junction Box Only