4MP HD Intelligent LighterHunter IR Fixed Eyeball Network Camera

IPC3614SB-ADF28(40)KM-I0

| 4 MP | Intrusion detection | Ultra motion detection | 120dB WDR | Lighthunter | Built-in Mic | Edge storage | IP67 |

Features

● High quality image with 4MP, 1/3"CMOS sensor

● 4MP (2688*1520)@ 30/25fps; 4MP (2560*1440)@ 30/25fps; 3MP (2304*1296) @ 30/25fps; 2MP (1920*1080) @30/25fps

● Ultra 265, H.265, H.264, MJPEG

● Intelligent perimeter protection, include cross line, intrusion, enter area, leave area detection

● Based on target classification, smart intrusion prevention significantly reduce false alarm caused by leaves, birds and lights etc., accurately focus on human and, motor vehicle and non-motor vehicle

● Intelligent People Flow Counting and Crowd Density Monitoring

● LightHunter technology ensures ultra-high image quality in low illumination environment

● 120dB true WDR technology enables clear image in strong light scene

● Support 9:16 Corridor Mode

● Built-in Mic

● Smart IR, up to 30m (98ft) IR distance

● Supports 512 G Micro SD card

● IP67 protection

Specifications

Model	IPC3614SB-ADF28KM-I0	IPC3614SB-ADF40KM-I0

Camera

Max Resolution	4 MP
Sensor	1/3.0" CMOS
Min. Illumination	Colour: 0.002 lux (F1.6, AGC ON) 0 Lux with light
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 80°, Rotate: 0° ~ 360°
S/N	>52 dB
WDR	120 dB

Lens

Focal Length	2.8 mm	4.0 mm
Iris Type	Fixed	
Iris	F1.6	
Field of View (H)	101.1°	83.7°
Field of View (V)	55.3°	44.9°
Field of View (D)	111.1°	89.2°
Lens Type	Fixed	

DORI

DORI Distance (Lens)	2.8mm	4.0mm
DORI Distance (Detect)	63.0m(206.7ft)	90.0m(295.2ft)
DORI Distance (Observe)	25.2m(82.7ft)	36.0m(118.1ft)
DORI Distance (Recognize)	12.6m(41.3ft)	18.0m(59.1ft)
DORI Distance (Identify)	6.3m(20.7ft)	9.0m(29.5ft)

Illuminator

Supplemental Light	IR
Illumination Distance (IR)	30 m (98.4 ft)
Wavelength	850 nm
Light 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: 4MP (2688*1520), Max 30fps;4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps to 16 Mbps
U-code	Support
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
Video Stream	Triple Streams
Image	
Smart IR	Support
White Balance	Auto, Outdoor, Fine Tune, Sodium Lamp, Locked, Auto2
Digital Noise Reduction	2D/3D DNR
Flip	Normal, Flip Vertical, Flip Horizontal, 180°, 90° Clockwise, 90° Anti-clockwise
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Image Stabilization	N/A
Low Illumination Characteristics	LightHunter
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)
People Counting	Support People Flow Counting and Crowd Density Monitoring
Statistical Analysis	N/A
Events	
Basic 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	Micro SD, up to 512 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, 802.1x, SNMP, PPPoE
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M), 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

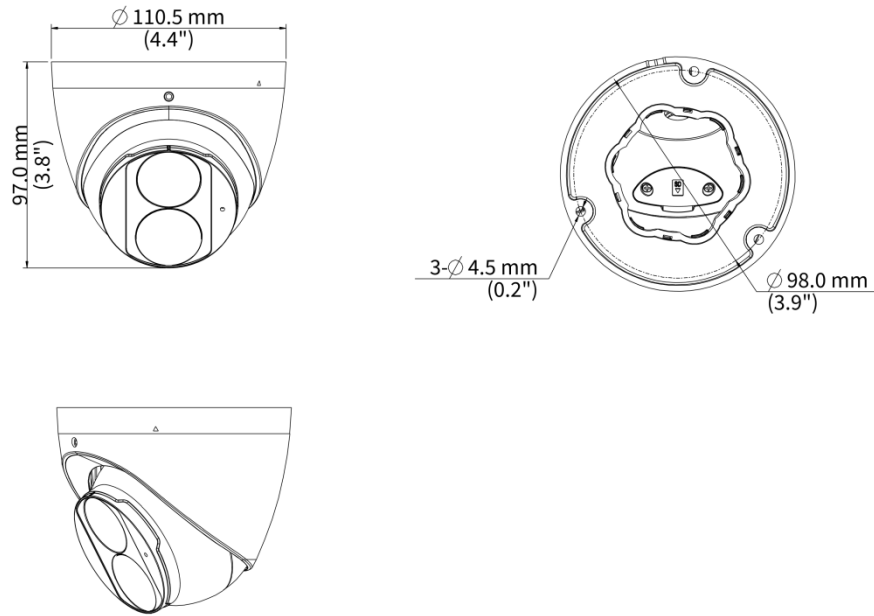|	
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 × RJ45 10 M/100 M Base-TX Ethernet
Video Output	N/A

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) CB (IEC 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)

General

Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Max 4.0W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	Ø110.5 x 94.1mm (Ø4.4" x 3.7") (Ø x H)
Weight	0.42kg (0.93lb)
Material	Metal
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	4 KV
Reset Button	N/A

Web Client Language	20 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
RTC	Support
Built-in DC12V Output	N/A
Axis	3-Axis
Live View	
Maximum Bitstream	20
Maximum Bandwidth	50 Mbps
Plugin Free	Support
OSD Font	Lattice
OSD Color	Support
OSD Character Number	40
3D Privacy Mask	N/A
PTZ	
Number of Patrol	N/A
Snow Removal Mode	N/A
Patrol Recording	N/A
Number of Presets (IPC)	N/A
3D Location	N/A
Other	
Corridor Mode	Support
Software Version	IPC_G6202

Dimensions

Accessories

TR-JB03-G-IN	**TR-JB07/WM03-G-IN**	**TR-WM03-D-IN**
Junction Box for Mini Fix-dome(Support wiring from behind)	Wall Mounting Assembling Bracket For 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera	Wall Mounting Bracket for 32 Fix-dome&Mini Fix-dome&Plastic Turret Camera
TR-UM06-E-IN	**TR-A01-IN**	**TR-UP06-IN**
Slant Mounting Bracket for Fixed Dome	NPT 3/4'' Waterproof Cable Gland	Universal Pole Mounting Bracket
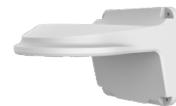
TR-UC08-C

Bullet&Dome Corner Mounting Bracket
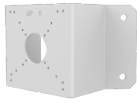
TR-SE24-IN

Dome Pendent Mounting Pole 200mm

TR-SE24-A-IN

Dome Pendent Mounting Pole 500mm

TR-CM24-IN

Dome Pendent Mounting Bracket(Indoor)

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