

2MP HD Intelligent LightHunter IR Fixed Bullet Network Camera

IPC2122SB-ADF28(40)KM-IO



Key Features



- High quality imaging with 2MP, 1/2.8"CMOS sensor
- 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, 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 imaging in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 40m (131ft) IR distance
- Supports 256 G Micro SD card
- IP67 protection
- Support PoE power supply

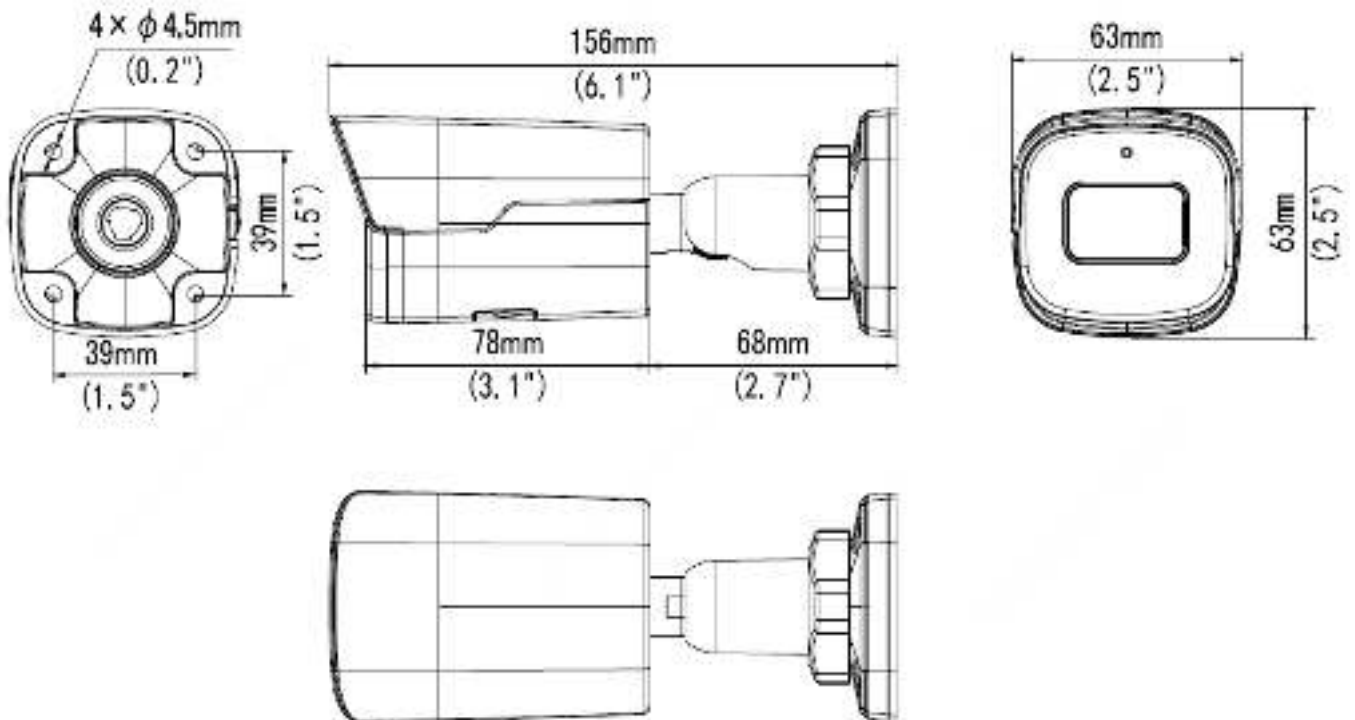
Specifications

	IPC2122SB-ADF28KM-I0			IPC2122SB-ADF40KM-I0		
Camera						
Sensor	1/2.8", 2.0 megapixel, progressive scan, CMOS					
Minimum Illumination	Colour: 0.001 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: 0° ~ 360°			Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
WDR	120dB					
S/N	>52dB					
Lens						
Lens	2.8mm@F1.6			4.0mm@F1.6		
Iris	Fixed					
Field of View (H)	106.7°			87.5°		
Field of View (V)	57.1°			46.3°		
Field of View (D)	115.7°			92.4°		
DORI						
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)	
	2.8	43.4	17.4	8.7	4.3	
	4.0	62.1	24.8	12.4	6.2	
Illuminator						
IR Range	Up to 40m (131 ft) IR range					
Wavelength	850nm					
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: 2MP (1920*1080), Max 30fps; 720P (1280*720), 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~16 Mbps					
U-code	Support					
OSD	Up to 8 OSDs					
Privacy Mask	Up to 4 areas					
ROI	Up to 8 areas					
Video Stream	Triple streams					
Image						
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2					
Digital Noise Reduction	2D/3D DNR					
Smart IR	Support					
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise					
Dewarping	N/A					

HLC	Support
BLC	Support
Defog	Digital Defog
Intelligent	
Smart intrusion prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Statistical Analysis	People counting, support people flow counting and crowd density monitoring
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
Audio	
Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4, IPv6,IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP,SSL/TLS, SSH
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, digest authentication for ONVIF
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above
	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Interface	
Audio I/O	N/A
Alarm I/O	N/A
RS485	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certifications	
EMC	CE-EMC (EN 55032: 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014)
Safety	CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01)

Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006)
Protection	IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 6.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L × W × H)	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")
Weight	0.42kg (0.93lb)
Material	Metal
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Reset Button	Support

Dimensions



Accessories

TR-UP06-B-IN

Pole Mount



TR-JB05-A-IN

Junction Box



TR-UP06-C-IN

Pole Mount



TR-A01-IN

Waterproof Joint



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*Product specifications and availability are subject to change without notice.