

# 4MP HD Intelligent Light and Audible Warning Fixed Bullet Network Camera

## IPC2124SB-ADF28(40)KMC-I0



















#### **Features**

- High quality image with 4MP, 1/2.7"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
- 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
- Supports sound and light alarm linkage. When Smart intrusion prevention is triggered, the camera links sound alarm and light linkage.
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic and Speaker
- Smart IR, up to 30m (98ft) IR distance
- Supports 512 G Micro SD card
- IP67 protection
- Support PoE power supply

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## Specifications

Model	IPC2124SB-ADF28KMC-I0	IPC2124SB-ADF40KMC-I0	
Camera			
Max Resolution	4 MP		
Sensor	1/2.7" 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° ~ 90°, 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	2.8mm	4.0mm	
(Lens)	2.011111		
DORI Distance	63.0m(206.7ft)	90.0m(295.2ft)	
(Detect)	03.0111(200.711)		
DORI Distance	25.2m(82.7ft)	36.0m(118.1ft)	
(Observe)	23.2111(02.111)		
DORI Distance	12.6m(41.3ft)	18.0m(59.1ft)	
(Recognize)	12.611(12.615)	10.011(00.114)	
DORI Distance	6.3m(20.7ft)	9.0m(29.5ft)	
(Identify)	,		
Illuminator			
Supplemental	Dual light		
Light			
Illumination	30 m (98.4 ft)		
Distance (IR)			
Illumination	( (-)		
Distance (Warm	30 m (98.4 ft)		
Light)			
Light On/Off	Auto/Manual		
Control			
Wavelength	850 nm		





Video		
Video	Ultra 265, H.265, H.264, MJPEG	
Compression		
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		
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	
Intelligent		
Smart Intrusion	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm	
Prevention	filtering and the classification of human, non-motor vehicle and vehicle)	
Statistical Analysis	N/A	
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, HTTP Authentication	
Audio		
Audio Compression	G.711U, G.711A	
Audio Bitrate	64 Kbps	
Two-way Audio	Support	
Suppression	Support	
Sampling Rate	8 kHz	
Storage		
Edge Storage	Micro SD, up to 512 GB	
Network Storage	ANR, NAS (NFS)	





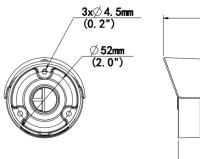
Network		
	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP,	
Protocols	HTTPS, SMTP, SSL/TLS, 802.1x, SNMP, PPPoE	
Compatible	ONVIF (Profile S, Profile G, Profile T, Profile M),	
Integration	API, SDK	
User/Host	Up to 32 users. 3 user levels: administrator, 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	Support	
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)	
EMC	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	Max 11.5W	
Consumption	MAX 11.5W	
Power Interface	Ø5.5 mm coaxial power plug	
Dimensions	191×75×74mm (7.5"×2.9"×2.9") (L x W x H)	
Weight	0.50kg (1.10lb)	
Material	Metal	
Working	20 °C to 60 °C / 22 °E to 140 °E). Humidity: < 0.60% DH (non-condensing)	
Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	
Storage	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	
Environment		
Surge Protection	4 KV	
Reset Button	Support	

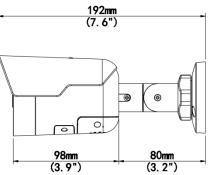


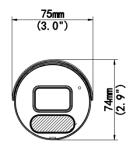


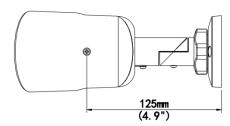
Web Client Language 20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese

### **Dimensions**









## Accessories

TR-JB05-B-IN

Small Bullet Junction Box(Elegant White)



TR-UP06-C-IN
Pole Mounting Bracket for Bullet Junction
Box Only



TR-A01-IN

NPT 3/4" Waterproof Cable Gland





#### TR-UC08-C

#### Bullet&Dome Corner Mounting Bracket



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