

## IPC2124LB-SF28-A

IPC2124LB-SF28-A 4MP Fixed IR Mini Bullet Network Camera

- High quality image with 4MP, 1/3.0" CMOS sensor
- 4MP (2560\*1440)@25/20fps; 3MP (2304\*1296)@25/20fps; 2MP (1920\*1080)@30/25fps; 720P (1280\*720)@30/25fps
- H.265, H.264
- Smart IR, up to 30m (98ft) IR distance
- Day/night functionality
- 2D/3D DNR (Digital Noise Reduction)
- IP67 protection
- DC12V or PoE(IEEE 802.3af) power supply
- 3-Axis

Type	IP
Megapixel	4 MP
Objective	Motorized
Focus	2.8 mm
Lighting	IR
Lighting distance	30 m
Protection	IP67
Material	Plastic



## Detailed

Camera	Description
Resolution	4MP
Sensor	1/3.0"CMOS
Min. Illumination	Colour: 0.01 lux (F2.1, 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°
S/N	>52dB
WDR	DWDR
Lens	Description
Lens type	IPC2124LB-SF28-A:2.8mm IPC2124LB-SF40-A:4.0mm
Iris Type	Fixed
Iris	F2.1
Field of View (H)	IPC2124LB-SF28-A:97.0° IPC2124LB-SF40-A:79.0°
Field of View (V)	IPC2124LB-SF28-A:52.2° IPC2124LB-SF40-A:42.3°
Field of View (D)	IPC2124LB-SF28-A:107.5° IPC2124LB-SF40-A:85.1°
DORI	Description
DORI Distance□Lens□	IPC2124LB-SF28-A:2.8mm IPC2124LB-SF40-A:4.0mm
DORI Distance□Detect□	IPC2124LB-SF28-A:63.0m(206.7ft) IPC2124LB-SF40-A:90.0m(295.3ft)
DORI Distance□Observe□	IPC2124LB-SF28-A:25.2m(82.7ft) IPC2124LB-SF40-A:36.0m(118.1ft)
DORI Distance□Recognize□	IPC2124LB-SF28-A:12.6m(41.3ft) IPC2124LB-SF40-A:18.0m(59.1ft)
DORI Distance□Identify□	IPC2124LB-SF28-A:6.3m(20.7ft) IPC2124LB-SF40-A:9.0m(29.5ft)
Illuminator	Description
IR Range	Up to 30m (98ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Video	Description

Video Compression	Ultra 265; H.265; H.264
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 4MP (2560*1440), Max 25fps; 3MP(2304*1296), Max 25fps;2MP(1920*1080), Max 30fps Sub 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~6144 Kbps
U-code	Support (Main stream)
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video stream	Dual streams
Image	Description
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital noise reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Events	Description
Basic Detection	Motion detection
General Function	Watermark;IP Address Filtering;Access Policy;ARP Protection;RTSP Authentication;User Authentication;HTTP authentication

Network	Description
Protocols	IPv4;IGMP;ICMP;ARP;TCP;UDP;DHCP;RTP;RTSP; RTCP;RTMP;DNS;DDNS;NTP;UPnP;HTTP
Compatible Integration	ONVIF (Profile S, 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;WSSE and 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	Description
Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	N/A
Built-in Speaker	N/A
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	Description
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	Description
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L x W x H)	161 × 63 × 62mm (6.4" × 2.5" × 2.4")
Weight	0.36kg(0.79lb)
Material	Graphene + Plastic
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	N/A
Web Client Language	1 Language English