

4MP Vandal-resistant Network IR Fixed Dome Camera

IPC324LB-SF28(40)K-G



Key Features



- High quality image with 4MP, 1/3"CMOS sensor
- 4MP (2560*1440)@25/20fps; 3MP (2304*1296)@30/25fps; 2MP (1920*1080)@30/25fps; 720P (1280*720)@30/25fps
- Ultra 265, H.265, H.264, MJPEG
- Smart IR, up to 30m (98ft) IR distance
- Supports 128 G Micro SD card
- Support PoE power supply
- 3-Axis

Specifications

	IPC324LB-SF28K-G				IPC324LB-SF40K-G		
Camera							
Sensor	1/3", progressive scan, 4.0 megapixel, CMOS						
Lens	2.8mm@F2.0			4.0mm@F2.0			
DORI Distance	Lens (mm)	Detect (m)	Observe (m)		Recognize (m)	Identify (m)	
	2.8	63.0	25.2		12.6	6.3	
	4.0	90.0	36.0		18.0	9.0	
Angle of View (H)	97.0°			79.0°			
Angle of View (V)	52.2°			42.3°			
Angle of View (O)	107.5°			85.1°			
Adjustment angle	Pan 8° ~ 360°		Tilt: 0° ~ 68°		Rotate: 10° ~ 360°		
Shutter	Auto/Manual, 1 ~ 1/100000s						
Minimum Illumination	Colour: 0.01Lux (F2.0, AGC ON) 0Lux with IR						
Day/Night	IR-cut filter with auto switch (ICR)						
Digital noise reduction	2D/3D DNR						
S/N	>56dB						
IR Range	Up to 30m (98ft) IR range						
Wavelength	850nm						
IR On/Off Control	Auto/Manual						
Defog	Digital Defog						
WDR	DWDR						
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 (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps Sub Stream: 4CIF (704*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;						
Video Bit Rate	128 Kbps~6144 kbps						
OSD	Up to 4 OSDs						
Privacy Mask	Up to 4 areas						
ROI	Up to 8 areas						
Motion Detection	Up to 4 areas						
Image							
White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2						
Digital noise reduction	2D/3D DNR						
Smart IR	Supported						
Flip	Normal/Vertical/Horizontal/180°						
Dewarping	N/A						
HLC	Supported						
BLC	Supported						

Smart

Behavior Detection	Cross line, intrusion(based on human body detection)
	Motion detection, tampering alarm
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication

Network

Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, QoS, SSL, SNMP
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	EZStation EZView EZLive
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+

Interface

Network	1 RJ45 100M Base-TX Ethernet
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Certifications

Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
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General

Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4.0W
Dimensions (Ø x H)	Ø109 x 81mm (Ø4.3" x 3.2")
Net Weight	0.36kg (0.79lb)
Material	Metal + 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
Ingress Protection	IP67
Vandal Resistant	IK10
Reset Button	N/A