

# 3MP HD Fixed IR Bullet Network Camera

IPC2123LB-AF28(40)KM-G



## Key Features



- High quality image with 3MP, 1/2.7"CMOS sensor
- 3MP (2304\*1296)@30/25fps; 2MP (1920\*1080)@30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 128 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

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## Camera

Sensor 1/2.7", 3.0 megapixel, progressive scan, CMOS

Minimum Illumination Colour: 0.01Lux ( F2.0, AGC ON)  
0Lux with IR

Day/Night IR-cut filter with auto switch (ICR)

Shutter Auto/Manual, 1 ~ 1/100000s

Adjustment Angle Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°

S/N >52dB

## Lens

Lens Type 2.8mm and 4.0mm @2.0, Fixed-focal

Lens Mount M12

Angle of View (H) 112.9° 91.2°

Angle of View (V) 59.1° 47.9°

Angle of View (O) 121.2° 95.9°

## DORI

DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	42.0	16.8	8.4	4.2
	4.0	60.0	24.0	12.0	6.0

## Illuminator

IR Range Up to 30m (98ft) 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: 3MP (2304\*1296), Max 30fps; 1080P (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; 2CIF(704\*288), Max 30fps;  
CIF(352\*288), Max 30fps;

Video Bit Rate 128 Kbps~6144 kbps

U-code Supported

9:16 Corridor Mode Supported

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

Image Setting Image rotation, brightness, saturation, contrast, sharpness, gain adjustable by web browser

Digital Noise Reduction 2D/3D DNR

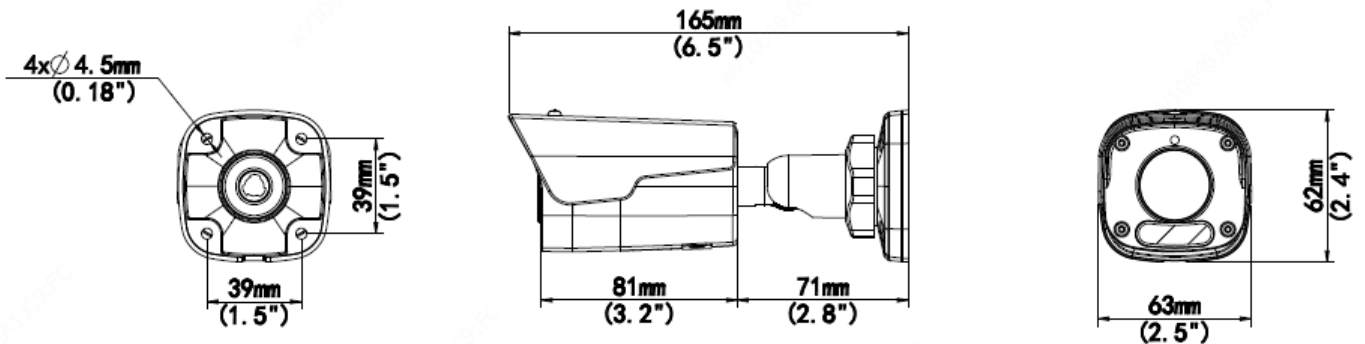
Smart IR Supported

Flip Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise

Dewarping N/A

HLC	Supported
BLC	Supported
Defog	Digital Defog
<b>Audio</b>	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHZ
<b>Storage</b>	
Edge Storage	Micro SD, up to 128GB
Network Storage	ANR,NAS(NFS)
<b>Network</b>	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP
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, WSSE and digest authentication for ONVIF
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+
<b>Interface</b>	
Network	1 * RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
<b>Certifications</b>	
EMC	FCC: FCC Part 15
Safety	CE: EN 60950-1 UL: UL60950-1 IEC 60950-1
<b>General</b>	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 7.0W
Power Interface	∅ 5.5mm coaxial power plug
Dimensions (L × W × H)	165 × 63 × 62mm (6.5" × 2.5" × 2.5")
Weight	0.39kg (0.86lb)
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
Reset Button	N/A
Ingress Protection	Ingression protection: IP67

## Dimensions



## Accessories

TR-UP06-B-IN



TR-JB05-A-IN



TR-UP06-C-IN



TR-A01-IN



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