2MP Fixed IR Bullet Network Camera

IPC2122LB-ASF28(40)K-A

2 MP	Smart IR	Built-in Mic	Edge storage	HLC	Ultra H.265	PoE	IP67

Features

- High quality image with 2MP, 1/2.9" CMOS sensor
- 2MP (1920 × 1080)@30/25 fps; 720P (1280 × 720)@30/25 fps
- Ultra H.265, H.265, H.264
- Built-in Mic
- Smart IR, up to 30 m (98 ft) IR distance
- Day/night functionality
- 2D/3D DNR (Digital Noise Reduction)
- Supports up to 512 GB Micro SD Card
- DC12 V or PoE (IEEE 802.3af) power supply
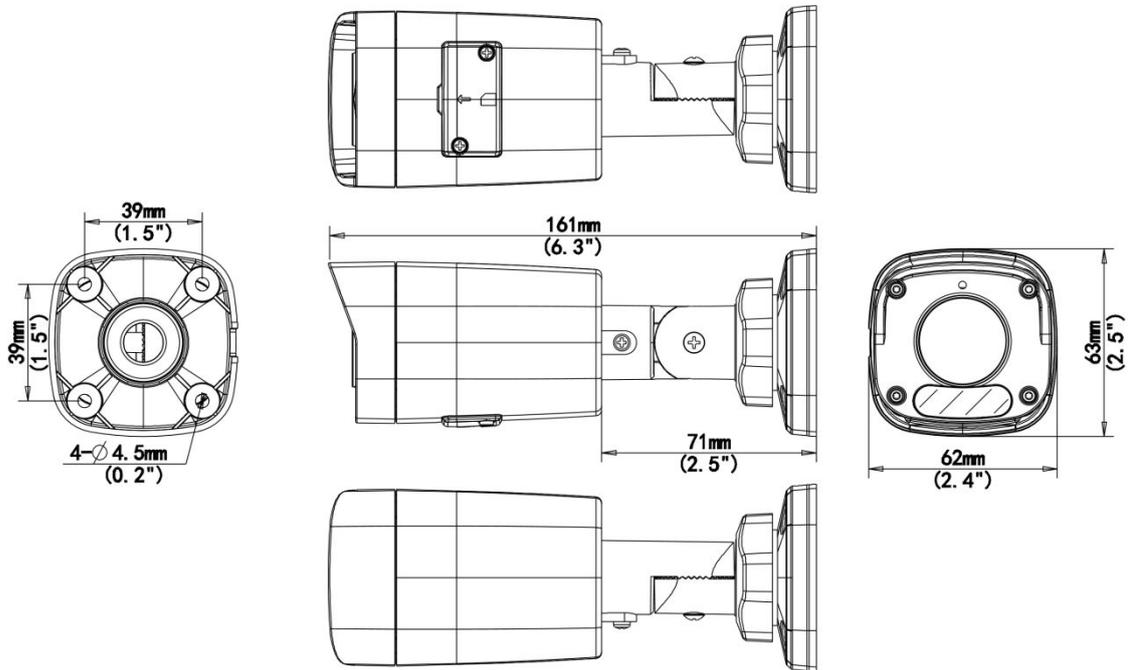- IP67 protection
- 3-Axis

Specifications

Model	IPC2122LB-ASF28K-A	IPC2122LB-ASF40K-A
Camera		
Max Resolution	2 MP	
Sensor	1/2.9" CMOS	

Min. Illumination	Colour:0.01 lux (F2.0, 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	>52 dB	
WDR	DWDR	

Lens

Focal Length	2.8 mm	4.0 mm
Iris Type	Fixed	
Iris	F2.0	
Field of View (H)	101.1°	82.5°
Field of View (V)	56.5°	44.5°
Field of View (D)	117°	93°

DORI

DORI Distance (Lens)	2.8mm	4.0mm
DORI Distance (Detect)	45.0m(147.6ft)	64.3m(210.9ft)
DORI Distance (Observe)	18.0m(59.1ft)	24.8m(81.4ft)
DORI Distance (Recognize)	9.0m(29.5ft)	12.4m(40.7ft)
DORI Distance (Identify)	4.5m(14.8ft)	6.2m(20.3ft)

Illuminator

Supplemental Light	IR	
Illumination Distance (IR)	30 m (98.4 ft)	
Wavelength	850 nm	
IR On/Off Control	Auto/Manual	

Video

Video Compression	Ultra 265, H.265, H.264	
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: 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 6144 Kbps	
U-code	Support (main stream)	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Support	

Video Stream	Dual 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°
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital defog
Events	
Basic Detection	Motion detection, 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	N/A
Suppression	Support
Sampling Rate	8 kHz
Storage	
Edge Storage	Micro SD, up to 512 GB
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, QoS, SSL/TLS
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, 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	N/A
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)
	FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 62368-1)
	CB (IEC 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 Consumption	Max 5.0W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	161 × 62 × 63mm (6.3" × 2.5" × 2.5") (L x W x H)
Weight	0.21kg(0.46lb)
Material	Graphene + Plastic
Working Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	N/A
Web Client Language	1 Language: English

Dimensions

39mm
(1. 5")

39mm
(1.5")

4-∅ 4. 5mm
(0. 2")

161mm
(6. 3")

71mm
(2. 5")

63mm
(2. 5")

62mm
(2. 4")

Accessories

TR-JB05-A-IN
Small Bullet Junction Box(Support wiring from behind,Square)

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

TR-UP06-B-IN
Bullet Pole Mounting Bracket

TR-A01-IN
NPT 3/4'' Waterproof Cable Gland

TR-UC08-C
Bullet&Dome Corner Mounting Bracket