

# 8MP HD Fixed IR Mini Bullet Network Camera

IPC2128LB-ADF28(40)K-G



## Features

- High quality image with 8MP, 1/2.7"CMOS sensor
- 8MP (3840\*2160)@15fps ; 5MP (2880\*1620)@25/20fps ;4MP (2560\*1440)@25/20fps; 3MP (2304\*1296)@30/25fps; 2MP (1920\*1080)@30/25fps;
- Ultra 265, H.265, H.264, MJPEG
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 256 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

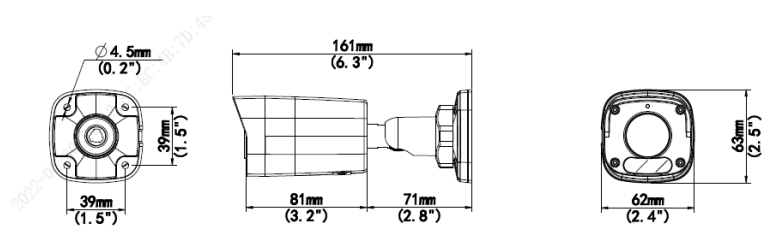
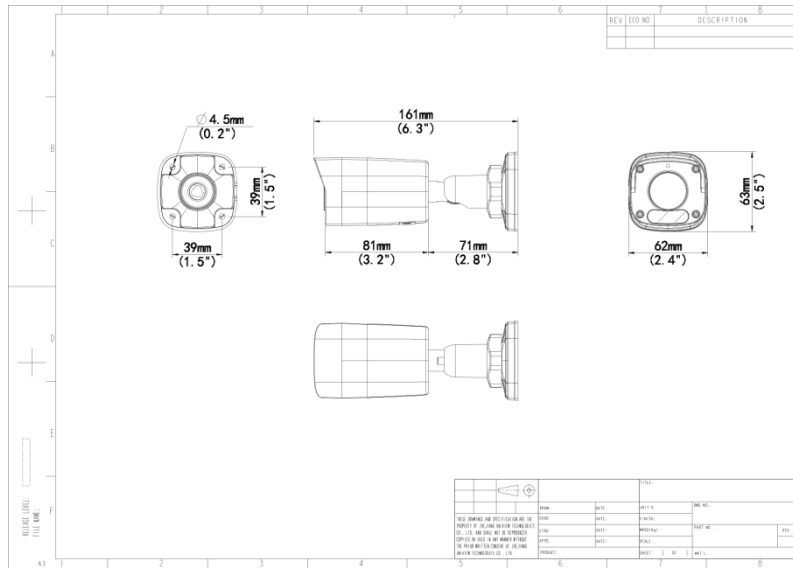
## Specifications

Camera	Description
Resolution	8MP
Sensor	1/2.7"CMOS
Min. Illumination	Colour: 0.01 lux (F1.6, 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	120dB
Lens	Description
Lens type	IPC2128LB-ADF28K-G:2.8mm IPC2128LB-ADF40K-G:4.0mm
Iris Type	Fixed
Iris	F1.6
Field of View (H)	IPC2128LB-ADF28K-G:112.9° IPC2128LB-ADF40K-G:91.2°
Field of View (V)	IPC2128LB-ADF28K-G:59.1° IPC2128LB-ADF40K-G:47.9°
Field of View (D)	IPC2128LB-ADF28K-G:121.2° IPC2128LB-ADF40K-G:95.9°
DORI	Description
DORI Distance (Lens)	IPC2128LB-ADF28K-G:2.8mm IPC2128LB-ADF40K-G:4.0mm
DORI Distance (Detect)	IPC2128LB-ADF28K-G:63.0m(206.7ft) IPC2128LB-ADF40K-G:90.0m(295.2ft)
DORI Distance (Observe)	IPC2128LB-ADF28K-G:25.2m(82.7ft) IPC2128LB-ADF40K-G:36.0m(118.1ft)
DORI Distance (Recognize)	IPC2128LB-ADF28K-G:12.6m(41.3ft) IPC2128LB-ADF40K-G:18.0m(59.1ft)
DORI Distance (Identify)	IPC2128LB-ADF28K-G:6.3m(20.7ft) IPC2128LB-ADF40K-G:9.0m(29.5ft)
Illuminator	Description
IR Range	IPC2128LB-ADF28K-G:Up to 30m (98ft) IR range IPC2128LB-ADF40K-G:Up to 30m (98ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Video	Description
Video Compression	Ultra 265; H.265; H.264; MJPEG

H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 8MP (3840*2160)@15fps ; 5MP (2880*1620)@25/20fps ;4MP (2560*1440)@25/20fps; 3MP (2304*1296)@30/25fps; 2MP (1920*1080)@30/25fps Sub Stream: 720P (1280*720)@30/25fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video stream	Dual streams
<b>Image</b>	<b>Description</b>
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
<b>Events</b>	<b>Description</b>
Basic Detection	Cross line;intrusion(based on human body detection);Motion detection;Tampering alarm;Audio detection
General Function	Watermark;IP Address Filtering;Access Policy;ARP Protection;RTSP Authentication;User Authentication;HTTP Authentication
<b>Audio</b>	<b>Description</b>
Audio Compression	G.711U;G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8KHZ
<b>Storage</b>	<b>Description</b>
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR;NAS(NFS)
<b>Network</b>	<b>Description</b>
Protocols	IPv4;IPv6;IGMP;ICMP;ARP;TCP;UDP;DHCP;RTP;RTSP;RTCP;RTMP;DNS;DDNS;NTP;FTP;UPnP;HTTP;HTTPS;SMTP;SSL/TLS;802.1x;SNMP;PPPoE
Compatible Integration	ONVIF (Profile S, Profile G, Profile T);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	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
<b>Interface</b>	<b>Description</b>
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 10M/100M Base-TX Ethernet
Video Output	N/A
<b>Certification</b>	<b>Description</b>
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)
<b>General</b>	<b>Description</b>
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 × 62 × 63mm (6.3" × 2.4" × 2.5" )
Weight	0.33kg (0.72lb)
Material	Metal + Graphene
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	13 Languages English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian

# Dimensions



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