DATASHEET

2MP Fixed Dual light Bullet Network Camera

IPC-2122-APF28(40)-DL

Features

- High quality image with 2MP, 1/3" CMOS sensor
- 2MP(1920*1080)@30fps;720P (1280*720)@30fps
- Ultra 265, H.265, H.264
- 2D/3D DNR (Digital Noise Reduction)
- ROI (Region of Interest)
- ONVIF Conformance
- Smart IR, up to 30m (98ft) IR distance
- 3 Axis
- Built in Mic
- Wide temperature range: -40 ℃ to 60 ℃
- Support PoE power supply
- IP67

Specifications

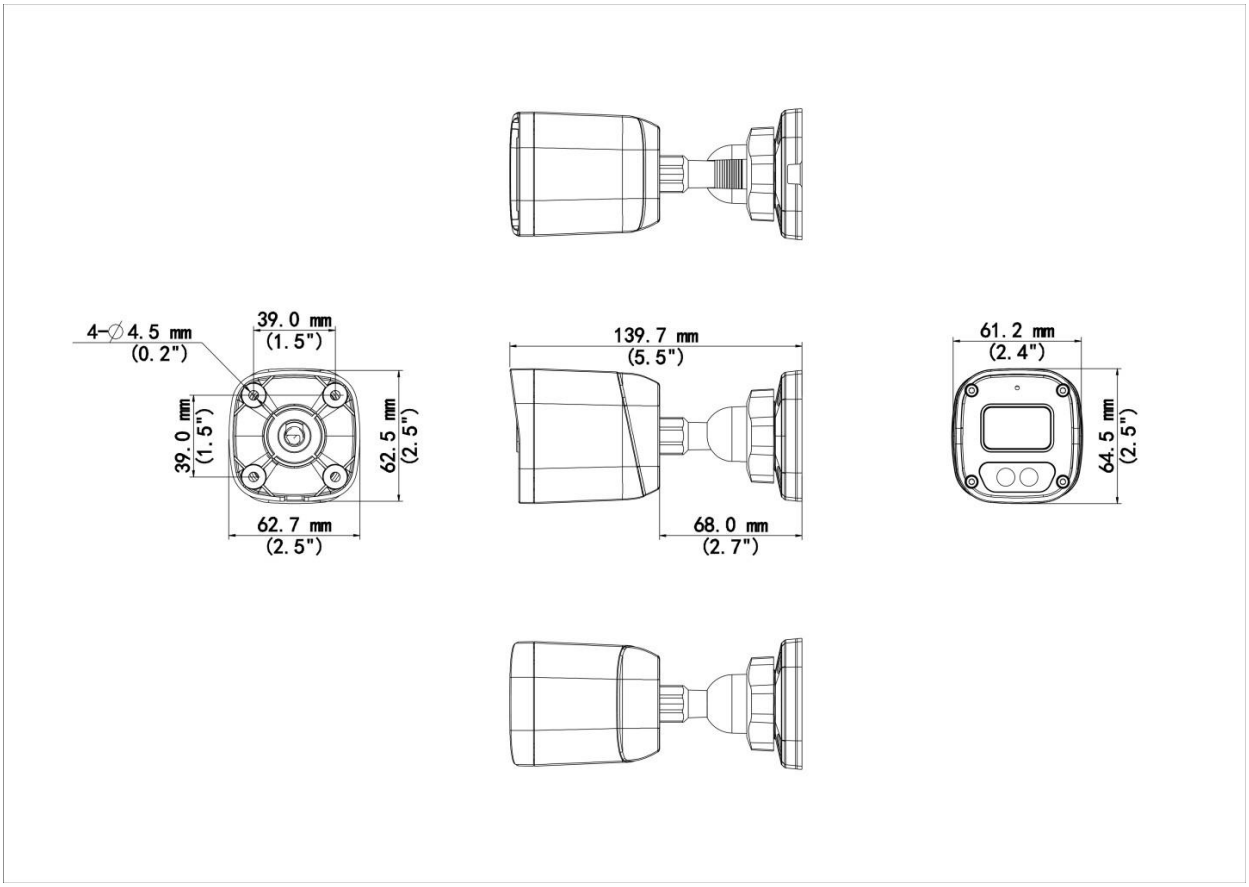
Model	IPC-2122-APF28-DL	IPC-2122-APF40-DL
Camera		
Max Resolution	2 MP	
Sensor	1/3.0" CMOS	

Min. Illumination	Colour: 0.005Lux (F1.6, AGC ON) 0 Lux with IR on	
Day/Night	IR-cut filter with auto switch (ICR)	
Shutter	Auto/Manual, 1 to 1/100000 s	
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	F1.6	
Field of View (H)	85.1°	67.3°
Field of View (V)	46.6°	37.2°
Field of View (D)	95.5°	77.8°
DORI		
DORI Distance (Lens)	2.8 mm	4.0 mm
DORI Distance (Detect)	51.4m(168.7ft)	73.5m(241.0ft)
DORI Distance (Observe)	20.6m(67.5ft)	29.4m(96.4ft)
DORI Distance (Recognize)	10.3m(33.7ft)	14.7m(48.2ft)
DORI Distance (Identify)	5.1m(16.9ft)	7.3m(24.1ft)
Illuminator		
Supplemental Light	Dual light	
Illumination Distance (IR)	30 m (98.4 ft)	
Illumination Distance (Warm Light)	15 m (49.3 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: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; Sub Stream: 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	
OSD	Up to 4 OSDs	
Privacy Mask	Up to 4 areas	
ROI	Up to 8 areas	

Video Stream	Dual Streams
Image	
White Balance	Auto, Outdoor, Fine Tune, Sodium Lamp, Locked, Auto2, Area White Balance
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, Human Body Detection 2.0
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
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, UPnP, HTTP, QoS, RTCP, RTMP
Compatible Integration	ONVIF (Profile S, Profile T) , API, SDK
User/Host	Up to 32 users. 2 user levels: administrator and common user
Web Browser	Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Interface	
Audio I/O	N/A
Alarm I/O	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)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
Protection	IP67 (IEC 60529)
General	

Power	PoE (IEEE 802.3af) Power consumption: Max 3.5W
Power Interface	N/A
Dimensions	140 × 61 × 65mm (5.5″ × 2.4″ × 2.6″)
Weight	0.15kg (0.34lb)
Material	Graphene + Plastic
Working Environment	-40 ℃ to 60 ℃, Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-40 ℃ to 60 ℃Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	N/A
Web Client Language	1 Language: English

Dimensions



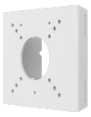
Accessories

TR-JB05-A-IN

Small Bullet Junction Box(Support wiring from behind,Square)

TR-UP06-B-IN

Bullet Pole Mounting Bracket



TR-UP06-C-IN

Pole Mounting Bracket for Bullet Junction Box Only

TR-A01-IN

NPT 3/4" Waterproof Cable Gland

TR-UC08-C

Bullet&Dome Corner Mounting Bracket

*Product specifications and availability are subject to change without notice. EVO | evolution.com.kz