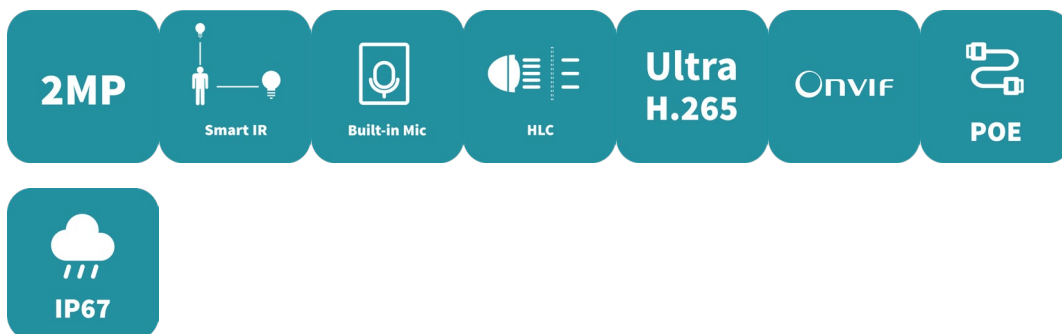


2MP Mini Fixed Bullet Network Camera

IPC-B122-APF28(40)



Features

- High quality image with 2MP, 1/2.8" CMOS sensor
- 2MP (1920*1080)@25fps; 720P (1280*720) @25fps
- 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: -30C ~ 60C (-22F ~ 140F)
- DC12V or PoE(IEEE 802.3af) power supply
- IP67

Specifications

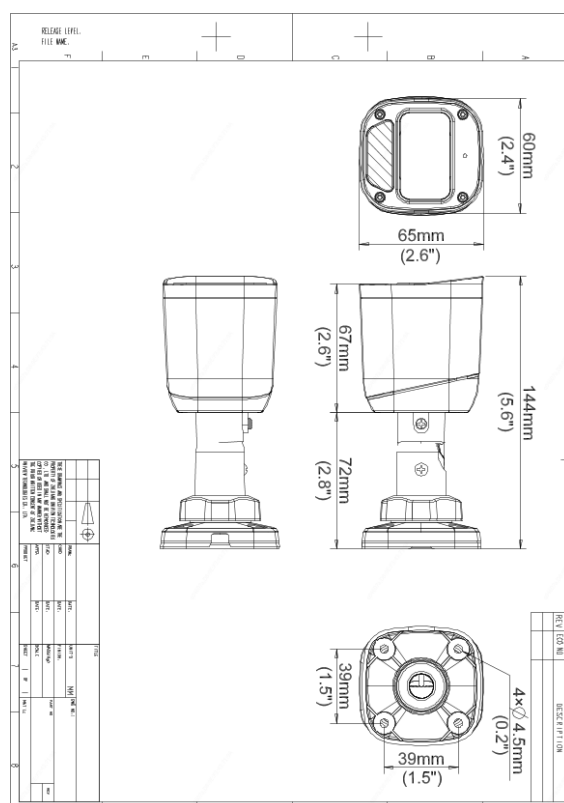
Camera	Description
Sensor	1/2.8" CMOS
Min. Illumination	Colour: 0.02Lux (F2.1, AGC ON) 0 Lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
S/N	>52dB
WDR	DWDR
Lens	Description
Focal Length	IPC-B122-APF28:2.8mm IPC-B122-APF40:4.0mm
Iris	F2.1
Field of View (H)	IPC-B122-APF28:106.7° IPC-B122-APF40:87.5°
Field of View (V)	IPC-B122-APF28:57.1° IPC-B122-APF40:46.3°
Field of View (D)	IPC-B122-APF28:115.7° IPC-B122-APF40:92.4°
DORI	Description
DORI Distance(Lens)	IPC-B122-APF28:2.8mm IPC-B122-APF40:4.0mm
DORI Distance(Detect)	IPC-B122-APF28:43.4m(142.4ft) IPC-B122-APF40:62.1m(203.7ft)
DORI Distance(Observe)	IPC-B122-APF28:17.4m(57.1ft) IPC-B122-APF40:24.8m(81.4ft)

DORI Distance(Recognize)	IPC-B122-APF28:8.7m(39.3ft) IPC-B122-APF40:12.4m(40.7ft)
DORI Distance(Identify)	IPC-B122-APF28:4.3m(14.1ft) IPC-B122-APF40:6.2m(20.3ft)
Illuminator	Description
Supplemental Light	IR
Illumination Distance(IR)	Up to 30m (98ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Video	Description
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 25fps; 720P (1280*720), Max 25fps; Sub Stream: D1 (720*576), Max 25fps; 640*360,Max 25fps; 2CIF(704*288), Max 25fps; CIF(352*288), Max 25fps;
Video Bit Rate	128 Kbps ~ 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	Description
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	Description
Basic Detection	Motion Detection; Audio Detection

General Function	Watermark; IP Address Filtering; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication
Audio	Description
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8KHZ
Network	Description
Protocols	IPv4; IGMP; ICMP; TCP; UDP; DHCP; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; UPnP; HTTP; QoS
Compatible Integration	ONVIF (Profile S, Profile T); API
User/Host	Up to 32 users, 2 user levels: administrator and common user
Client	Uniarch Client; Uniarch app
Web Browser	Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Interface	Description
Audio I/O	N/A
Alarm I/O	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 x RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
Certification	Description
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	Description
Power	DC 12V $\pm$ 25%, PoE (IEEE 802.3af) Power consumption: Max 3.5W

Power Interface	Ø 5.5mm coaxial power plug
Dimensions	144 × 60 × 65mm (5.6" × 2.4" × 2.6")
Weight	0.17kg (0.37lb)
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

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



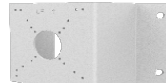
TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UC08-C

Bullet&Dome Corner Mounting Bracket

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