

4MP Fixed IR Mini Bullet Network Camera

IPC-B134-AF28(40)-ECO



Features

- High quality image with 4 MP, 1/3.0" CMOS sensor
- 4 MP (2560 × 1440)@25/20 fps; 3 MP (2304 × 1296)@25/30 fps; 1080P (1920 × 1080)@25/30 fps
- Supports accurate human body detection 2.0
- Ultra 265, H.265, H.264
- 2D/3D DNR (digital noise reduction)
- ROI (region of interest) ensures image quality in areas of interest with low bandwidth
- Smart IR, up to 30 m (98.4 ft.) IR distance
- 3-axis
- Built-in mic
- Wide temperature range: -30 °C to 60 °C (-22 °F to 140 °F)
- PoE (IEEE 802.3af)
- IP67

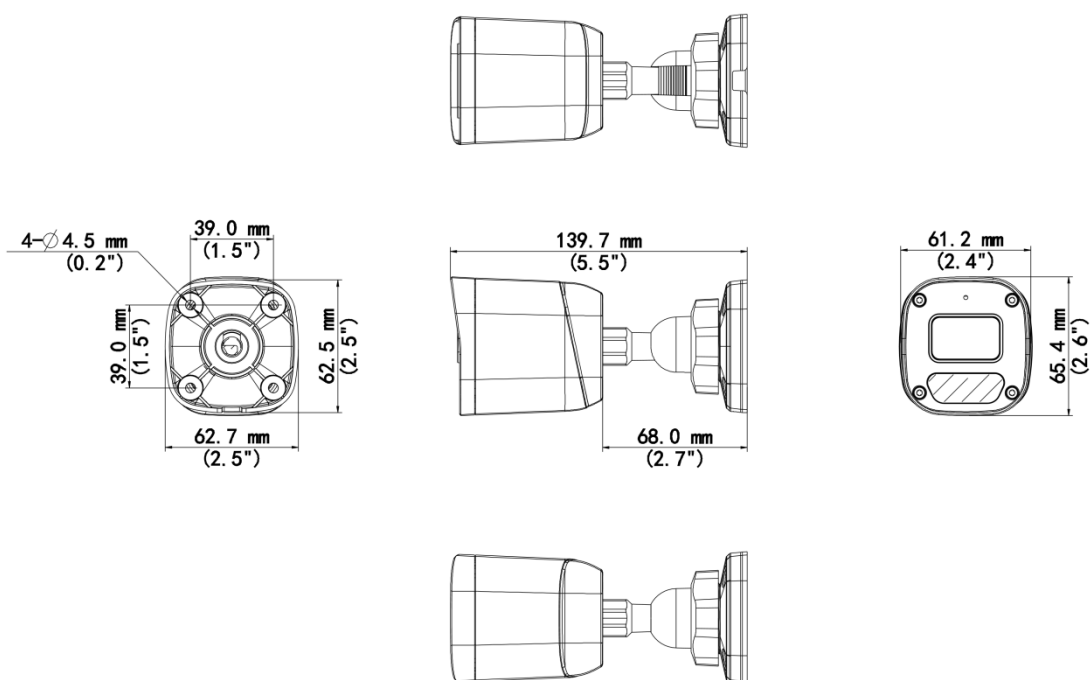
Specifications

Model	IPC-B134-AF28-ECO		IPC-B134-AF40-ECO
Camera			
Max Resolution	4 MP		
Sensor	1/3.0" CMOS		
Min. Illumination	Color: 0.003 Lux (F2.0, AGC ON), 0 Lux with IR		
Day/Night	IR-cut filter with auto switch (ICR)		
Shutter	Auto/Manual, 1 to 1/100000 s		
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°		
S/N	> 52 dB		
WDR	DWDR		
Lens			
Focal Length	2.8 mm	4.0 mm	
Iris	F2.0		
Field of View (H)	97°	74.6 °	
Field of View (V)	54.9°	40.5°	
Field of View (D)	111.9 °	89.1 °	
DORI			
DORI Distance (Lens)	2.8 mm	4 mm	
DORI Distance (Detect)	63.0 m (206.7 ft.)	90.0 m (295.3 ft.)	
DORI Distance (Observe)	25.2 m (82.7 ft.)	36.0 m (118.1 ft.)	
DORI Distance (Recognize)	12.6 m (41.3 ft.)	18.0 m (59.1 ft.)	
DORI Distance (Identify)	6.3 m (20.7 ft.)	9.0 m (29.5 ft.)	
Illuminator			
Illumination Distance (IR)	30 m (98.4 ft.)		
Wavelength	850 nm		
IR On/Off Control	Auto/Manual		
Supplemental Light	IR		
Video			
Video Compression	Ultra 265, H.265, H.264		
H.264 Code Profile	Baseline profile, Main profile, High profile		
Frame Rate	Main Stream: 4 MP (2560 × 1440), max. 25 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps		
	Sub Stream: 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps		
Video Bit Rate	128 Kbps to 6144 Kbps		
U-code	Support		
OSD	Up to 4 OSDs		
Privacy Mask	Up to 4 areas		
ROI	Support		
Video Stream	Dual streams		
Image			

Smart Illumination	Support
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, AAC-LC
Audio Bitrate	G.711U/G.711A: 64 kbps, AAC-LC: 128 kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	G.711U/G.711A: 8 kHz, AAC-LC: 8 kHz, 16 kHz, 48 kHz
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, DNS, DDNS, NTP, UPnP, HTTP, QoS, RTCP, RTMP, SNMP
Compatible Integration	SDK
Client	APP, Uniarch client
Web Browser	Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Security	Strong Password, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, WSSE and Digest Authentication for ONVIF, Log Encrypted Export
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
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)
Protection	IP67 (IEC 60529)
Safety	CE LVD (EN 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
General	

Power	PoE (IEEE 802.3af)
Power Consumption	Max. 2.5 W
Power Interface	N/A
Dimensions	140 mm × 61 mm × 65 mm (5.5" × 2.4" × 2.6") (L × W × H)
Weight	0.14 kg (1.32 lb.)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	N/A
Material	Plastic
Web Client Language	4 Languages: English, Russian, Spanish, Vietnamese

Dimensions



Accessories

TR-JB05-A-IN Small Bullet Junction Box(Support wiring from behind,Square)	TR-UP06-B-IN Bullet Pole Mounting Bracket	TR-A01-IN NPT 3/4" Waterproof Cable Gland
		
TR-UP06-C-IN-V2 Pole Mounting Bracket for Bullet Junction Box Only	TR-UC08-C-V2 Bullet&Dome Corner Mounting Bracket	
		

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