

8MP HD ColorHunter With Smart Dual Light Mini Bullet Network Camera

IPC2128LB-ADF28(40)K-DL



Features

- High quality image with 8 MP, 1/2.7" CMOS sensor
- 8 MP (3840 × 2160)@20 fps; 5 MP (3072 × 1728)@30/25 fps; 4 MP (2560 × 1440)@30/25 fps; 1080P (1920 × 1080)@30/25 fps
- Ultra 265, H.265, H.264, MJPEG
- Supports UMD
- Supports 9:16 corridor mode
- Built-in mic
- Smart IR, up to 30 m (98.4 ft.) IR distance
- MicroSD, up to 512 GB
- IP67 protection
- Supports PoE power supply
- 3-axis

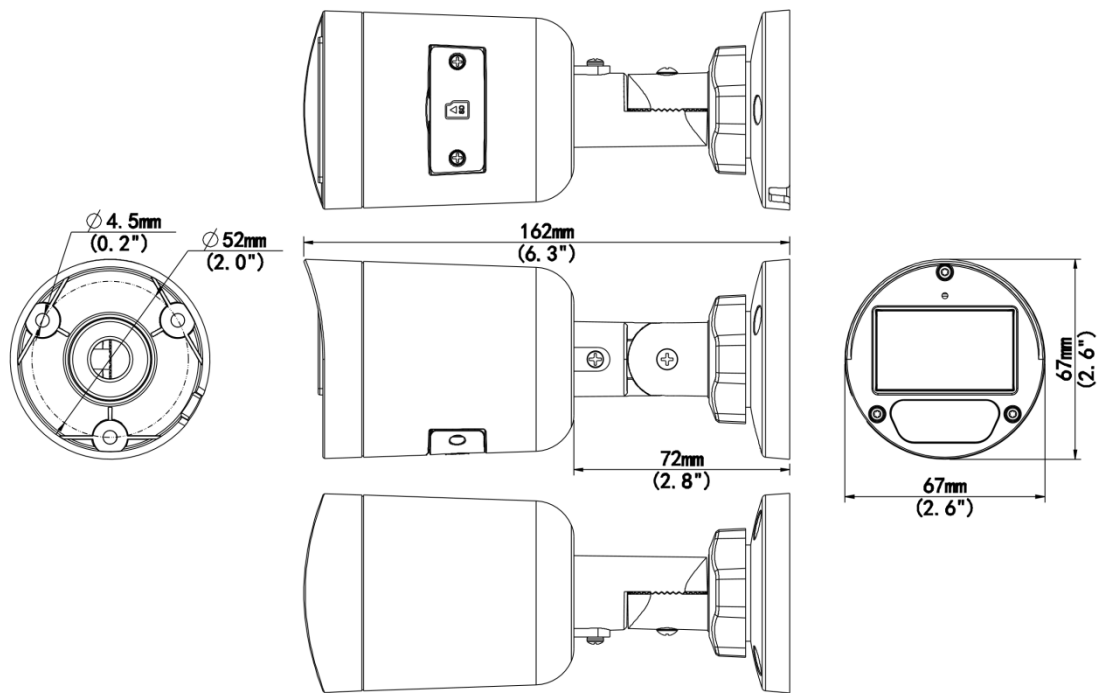
Specifications

Model	IPC2128LB-ADF28K-DL	IPC2128LB-ADF40K-DL
Camera		
Max Resolution	8 MP	
Sensor	1/2.7" CMOS	
Min. Illumination	Color: 0.005 Lux (F1.6, AGC ON), 0 Lux with light	
Day/Night	IR-cut filter with auto switch (ICR)	
Shutter	Auto/Manual, 1 ~ 1/100000s	
Adjustment Angle	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°	
S/N	>56 dB	
WDR	120 dB	
Lens		
Focal Length	2.8 mm	4.0 mm
Iris Type	Fixed	
Iris	F1.6	
Field of View (H)	100.8°	86.1 °
Field of View (V)	55.8 °	50.4°
Field of View (D)	105.7°	92.6 °
Lens Type	Fixed	
DORI		
DORI Distance (Lens)	2.8 mm	4 mm
DORI Distance (Detect)	84.0 m (275.6 ft.)	120.0 m (393.7 ft.)
DORI Distance (Observe)	33.6 m (110.2 ft.)	48.0 m (157.5 ft.)
DORI Distance (Recognize)	16.8 m (55.1 ft.)	24.0 m (78.7 ft.)
DORI Distance (Identify)	8.4 m (27.6 ft.)	12.0 m (39.4 ft.)
Illuminator		
Supplemental Light	Dual light	
Illumination Distance (IR)	30 m (98.4 ft.)	
Illumination Distance (Warm Light)	30 m (98.4 ft.)	
Wavelength	850 nm	
Light On/Off Control	Auto/Manual	
Video		
Video Compression	Ultra 265, H.265, H.264, MJPEG	
H.264 Code Profile	Baseline profile, Main profile, High profile	
Frame Rate	Main Stream: 8 MP (3840 × 2160), max. 20 fps; 5 MP (3072 × 1728), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; Sub Stream: 1080P (1920 × 1080), max. 30 fps; 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps;	
Video Bit Rate	128 Kbps to 16 Mbps	
U-code	Support	
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, Area white balance
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
Image Stabilization	N/A
Events	
Basic Detection	Motion detection, Ultra motion detection (based on human body and vehicle detection), Tampering alarm, 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	MicroSD, up to 512 GB
Network Storage	ANR, NAS (NFS)
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, SNMP, QoS, 802.1x
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, APP
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 50130-4) FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 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) Packaging and Packaging Waste (94/62/EC)
Protection	IP67 (IEC 60529)
General	
Power Consumption	Max. 5.3 W
Power	DC 12 V±25%, PoE (IEEE 802.3af)
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	162 mm × 67 mm × 67 mm (6.4" × 2.6" × 2.6") (L × W × H)
Weight	0.25 kg (0.55 lb.)
Material	Metal + Plastic
Storage Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
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



Accessories

TR-JB05-B-IN

Small Bullet Junction Box(Elegant White)



TR-UC08-C-V2

Bullet&Dome Corner Mounting Bracket



TR-A01-IN

NPT 3/4" Waterproof Cable Gland



TR-UP06-C-IN-V2

Pole Mounting Bracket for Bullet Junction Box Only



Unlimited New View

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