2MP HD 4G ColorHunter Fixed Bullet Network Camera

IPC2A12LP-ADF40(60)KC-4G-E



Features

- High quality image with 2MP, 1/2.8"CMOS sensor
- 2MP (1920*1080), Max 30fps; 720P (1280*720), Max 30fps;
- Support 4G access to the network
- Alarm:1 in/1 out
- Audio: 1 in/1 out
- Built-in Mic & Speaker
- Smart IR, up to 50m (164ft) IR distance
- White Light, up to 30m (98ft) white light distance
- Support 512 G Micro SD card
- IP67 protection

Specifications

Model	IPC2A12LP-ADF40KC-4G-E	IPC2A12LP-ADF60KC-4G-E
Camera		
Max Resolution	2 MP	
Sensor	1/2.8" CMOS	

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	Colour: 0.005 lux (F1.6, AGC ON)			
Min. Illumination	0 Lux with light			
Day/Night	IR-cut filter with auto switch (ICR)			
Shutter	Auto/Manual, 1 ~ 1/100000s			
S/N	>52 dB			
WDR	120 dB			
Lens	Lens			
Focal Length	4.0 mm	6.0 mm		
Iris Type	Fixed			
Iris	F1.6			
Field of View (H)	87.5°	54.2°		
Field of View (V)	46.3°	28.9°		
Field of View (D)	92.4°	61.5°		
DORI				
DORI Distance				
(Lens)	4.0mm	6.0mm		
DORI Distance		93.1m(305.4ft)		
(Detect)	62.1m(203.7t)			
DORI Distance				
(Observe)	24.8m(81.4ft)	37.2m(122.0ft)		
DORI Distance				
(Recognize)	12.4m(40.7ft)	18.6m(61.0ft)		
DORI Distance				
(Identify)	6.2m(20.3ft)	9.3m(30.5ft)		
Illuminator				
Supplemental				
Light	Dual light			
Illumination	50 (104.0.5)			
Distance (IR)	50 m (164.0 ft)			
Illumination				
Distance (Warm	30 m (98.4 ft)			
Light)				
Wavelength	850 nm			
IR 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: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps			
	Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;			
Video Bit Rate	128 Kbps to 2048 Kbps			
U-code	Support			
OSD	Up to 8 OSDs			

DATASHEET

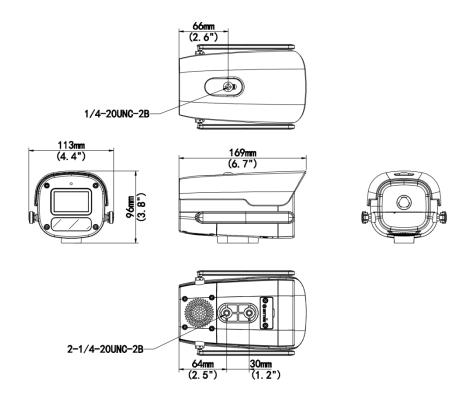
Privacy Mask	Up to 4 areas	
ROI	Support	
Video Stream	Dual streams	
Image	1	
White Balance	Auto, Outdoor, Fine tune, Sodium lamp, Locked, Auto2	
Digital Noise Reduction	2D/3D DNR	
Smart IR	Support	
Flip	Normal, Flip vertical, Flip horizontal, 180°, 90° Clockwise, 90° Anti-clockwise	
Dewarping	N/A	
HLC	Support	
BLC	Support	
Defog	Digital defog	
Events		
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection	
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication	
Intelligent		
Smart Intrusion	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm	
Prevention	filtering and the classification of human, non-motor vehicle and vehicle)	
Audio		
Audio Compression	G.711U, G.711A	
Audio Bitrate	64 Kbps	
Two-way Audio	Support	
Suppression	Support	
Sampling Rate	8 kHz	
Storage		
Edge Storage	Micro SD, up to 512 GB	
Network Storage	ANR, NAS (NFS)	
Network		
4G Network	LTE-TDD: Band 38/40/41	
Frequency	LTE-FDD: Band 1/3/5/7/8/20/28	
4G Network Standard	LTE-TDD, LTE-FDD, GSM, EGSM, DCS, PCS	
4G Card Type	Nano-SIM	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, QoS, SMTP, 802.1x, SSL/TLS, SNMP	
Compatible	ONVIF (Profile S, Profile G, Profile T),	
Integration	API, SDK	
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator	
	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and Digest	
Security	Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF	
Client	UNV-Link, UNV-Link Pro, EZStation	

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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	1 Input: impedance 35 k Ω , amplitude 2 V [p-p], 1 Output: impedance 600 Ω , amplitude 2 V [p-p]	
Alarm I/O	1/1	
Serial Port	N/A	
Built-in Mic	Support	
Built-in Speaker	Support	
WIFI	N/A	
Network	1 × RJ45 10 M/100 M Base-TX Ethernet	
Video Output	N/A	
Certification		
Protection	IP67 (IEC 60529)	
General		
Power	DC 12V±25%	
Power	May C. F.W.	
Consumption	Max 6.5W	
Power Interface	Ø5.5 mm coaxial power plug	
Dimensions	169×113×96mm (6.7"×4.4"×3.8") (L x W x H)	
Weight	0.47kg (1.04lb)	
Material	Graphene + Metal	
Working	20 °C to c0 °C (22 °C to 140 °C) (here; it to c0 50 (DU (and conducting))	
Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	
Storage	20% to $60%$ (22% to 140%). Humidity < 0.50% PH (non-condensing)	
Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)	
Surge Protection	4 KV	
Reset Button	Support	
Web Client	13 Languages: English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese,	
Language	Spanish, Spanish (Europe), Italian	

Dimensions



Accessories

TR-WM06-C-IN Wall Mounting Bracket for 6-inch Bullet Camera



TR-UM06-A-IN Bullet Camera Desktop Bracket



TR-UP06-B-IN

TR-WM07P-A

Bullet Wall Mounting Plastic Bracket

Bullet Pole Mounting Bracket



TR-CM08P-A Bullet Pendant Mounting Plastic Bracket







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