2MP HD 4G ColorHunter Fixed Bullet Network Camera

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

| 2MP | 24 Color ColorHunter | WDR | Built-in Mic | Speaker | Edge Storage | Corridor Mode | IP 67 |
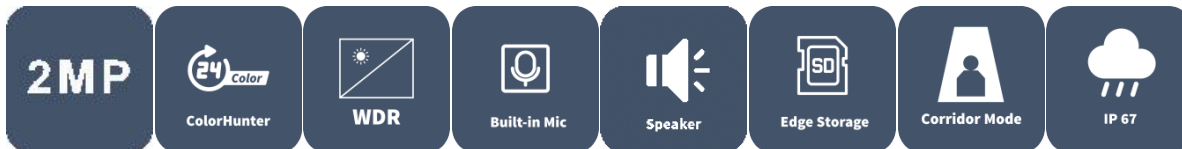
Features

- 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-JP	IPC2A12LP-ADF60KC-4G-JP

Camera	
Max Resolution	2 MP
Sensor	1/2.8" CMOS
Min. Illumination	Colour: 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
S/N	>52 dB
WDR	120 dB

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 (Detect)	62.1m(203.7t)	93.1m(305.4ft)
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	
Illumination Distance (IR)	50 m (164.0 ft)
Illumination Distance (Warm Light)	30 m (98.4 ft)
Wavelength	850 nm
IR On/Off Control	Auto/Manual

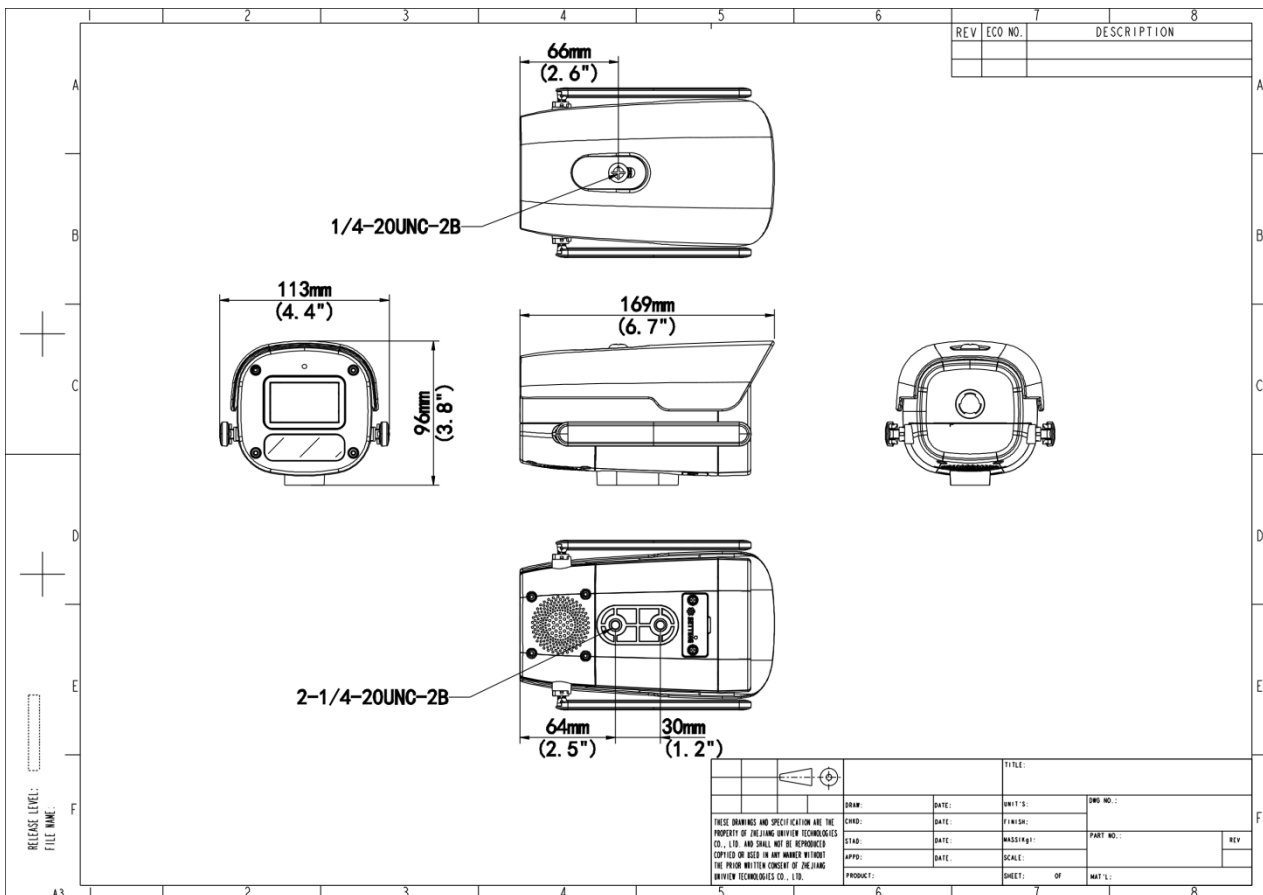| Video	
Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile

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
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
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 Prevention	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)	Support False Alarm Filtering: Cross Line Detection, Intrusion Detection, Enter Area Detection, Leave Area Detection

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	ANR|NAS (NFS)
Network		
4G Network Frequency	LTE-TDD: Band 41 LTE-FDD: Band 1/3/8/18/19/26 UMTS: Band 1/6/8/19	
4G Network Standard	LTE-TDD, LTE-FDD, UMTS	
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 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	UNV-Link, UNV-Link Pro, EZStation	
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 kΩ, 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 consumption: Max 6.9W	

Power Interface	Ø5.5 mm coaxial power plug
Dimensions	169×113×96mm (6.7"×4.4"×3.8")
Weight	0.47kg (1.04lb)
Material	Graphene + Metal
Working Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Storage Environment	-30 ℃ to 60 ℃ (-22 ℉ to 140 ℉), Humidity: ≤ 95% RH (non-condensing)
Surge Protection	4 KV
Reset Button	Support
Web Client Language	20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese

Dimensions

Aggregate product size diagram using IPC2A12LP-ADF40KC-4G-JP as an example