

12MP HD ColorHunter Mini IR Fixed Bullet Network Camera

IPC212CLE-ADF28KMC-DL



Features

High quality image with 12MP, 1/2.8"CMOS sensor

- 12MP (3840*2880)@20fps; 8MP (3840*2160)@20fps; 5MP (3072*1728)@30/25fps; 4MP (2560*1440)@30/25fps; 2MP (1920*1080) @30/25fps
- Ultra 265, H.265, H.264, MJPEG
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic & Speaker
- Smart IR, up to 30m (98ft) IR distance
- White Light, up to 30m (98ft) white light distance
- Supports 512 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

Specifications

Model	IPC212CLE-ADF28KMC-DL
Camera	
Max Resolution	12 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
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
S/N	>56 dB
WDR	120 dB
Lens	
Focal Length	2.8 mm
Iris Type	Fixed
Iris	F1.6
Field of View (H)	98.7°
Field of View (V)	53.9°
Field of View (D)	103.6°
DORI	
DORI Distance (Lens)	2.8mm
DORI Distance (Detect)	87.0m(285.3ft)
DORI Distance (Observe)	34.8m(114.1ft)
DORI Distance (Recognize)	17.4m(57.1ft)
DORI Distance (Identify)	8.7m(28.5ft)
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: 12MP (3840*2880), Max 20fps; 8MP (3840*2160), Max 20fps; 5MP (3072*1728), Max 30fps; 4MP (2560*1440), Max 30fps; 1080P (1920*1080), Max 30fps;
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
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, Intrusion (based on human body detection), Cross line(based on human body 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	Support
Suppression	Support
Sampling Rate	8 kHz

Storage

Edge Storage Micro SD, 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

Compatible Integration ONVIF (Profile S, Profile G, Profile T),
API, SDK

User/Host Up to 32 users, 2 user levels: administrator and common user

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 **Guard Viewer, Guard Station**

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 Support

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)
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);

Protection IP67 (IEC 60529)

General

Power DC 12V±25%, PoE (IEEE 802.3af)

Power Consumption	Max 9.0W
Power Interface	Ø5.5 mm coaxial power plug
Dimensions	195×79×73mm (7.6"×3.1"×2.8") (L x W x H)
Weight	0.40kg (0.88lb)
Material	Graphene + Metal
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	Support
Web Client Language	4 Languages: English, Russian, Spanish, Vietnamese