

## HC-IPC- D4214-0360



### Product Features

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- Lowlight surveillance
- 2D/3D DNR (Digital Noise Reduction)
- Smart 265,H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI(Region of interest)
- 9:16 corridor mode
- ONVIF Conformance
- Built-in PoE splitter that outputs DC 12V
- Wide temperature range: -40°C to 60°C (-40°F to 140°F)
- Wide voltage range of  $\pm 25\%$
- IP67,IK10



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## Specifications :

### CAMERA

Sensor	1/3", progressive scan ,4.0 megapixel, CMOS
Lens	2.8~12 mm, AF automatic focusing and motorized zoom lens
Angle of view(H)	91.0°~27°
Shutter Speed	Auto/Manual, 1~1/100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min.Illumination	Colour: 0.005 Lux (F1.4, AGC ON) 0 Lux with IR
Noise Reduction	2D/3D DNR
S/N	> 55dB
WDR	120dB
AWB (Auto white balance)	Auto/Natural/Street Lamp/Outdoor/Manual
Digital zoom	16x
Defog	Digital Defog

### VIDEO

Video Compression	Smart 265, H.265, H.264, MJPEG
Frame Rate	Main Stream:4MP (2592×1520): Max. 20 fps, 4MP (2560×1440): Max. 25 fps, 3MP (2048×1520): Max. 30 fps; Sub Stream:2MP (1920×1080): Max. 30 fps; Third Stream: D1(720×576) : Max. 30fps
9:16 Corridor Mode	Supported
HLC	Supported
BLC	Supported
OSD	Up to 8 OSDs
Motion Detection	Up to 4 areas
ROI	Up to 8 areas
Privacy Mask	Up to 8 areas



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Image Settings

Rotate Mode, Saturation, Brightness, Contrast, Sharpness  
adjustable by client software or web browser

General Function

Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP  
Protection, RTSP Authentication, User Authentication

### **AUDIO**

Audio Compression

G.711

Two-way audio

Supported

Suppression

Supported

Sampling Rate

8 KHZ

### **STORAGE**

Edge Storage

Micro SD, up to 256 GB

Network Storage

ANR, NAS (Network Attached Storage) Local PC for instant recording

### **NETWORK**

Protocols

IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP,  
RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP,  
802.1x, SNMP

Compatible Integration

ONVIF(Profile S, Profile G, Profile T), API

### **INTERFACE**

Audio I/O

Audio cable

Input: impedance 35 k $\Omega$ ; amplitude 2 V [p-p]

Output: impedance 600  $\Omega$ ; amplitude 2 V [p-p]

Alarm I/O

1/ 1

Network

1 RJ45 10M/100M Base-TX Ethernet

Video output

1 BNC, impedance 75  $\Omega$ ; amplitude 1 V [p-p]



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## GENERAL

Power	12 V DC±25%, PoE (IEEE802.3 af) Power consumption: Max 7.2 W
Dimensions (L x W x H)	Φ148 x 111.3 mm (Ø5.8" x 4.4")
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity :10%~ 95% RH(non-condensing)
Weight	0.75 kg (1.7 lb)
Vandal Resistant	IK10
Ingress Protection	IP67
Reset Button	Supported



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