

## HC-IPC-B4262



### Product Features

- ≥ Day/night functionality
- ≥ Smart IR, up to 30m (98ft) IR distance
- ≥ Up to 120 dB WDR (Wide Dynamic Range)
- ≥ 2D/3D DNR (Digital Noise Reduction)
- ≥ Smart H.265, H.264, MJPEG
- ≥ ROI (Region of Interest)
- ≥ Customized OSD
- ≥ ONVIF Conformance
- ≥ 3-Axis
- ≥ Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- ≥ Wide Input voltage range of ±25%
- ≥ IP67 Ingress Protection
- ≥ IK10 Vandal Resistant



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## Specifications :

### CAMERA

Sensor	1 / 2.7", 5.0megapixel, Progressive Scan, CMOS
Lens	3.6mm@F2.0
Iris	Fixed
Shutter Speed	Auto/Manual, 1 ~ 1/100000s
Day/Night	IR-cut filter with auto switch (ICR)
IR On/Off Control	Auto/Manual
Minimum Illumination	Colour: 0.01 Lux (F2.0, AGC ON); 0Lux with IR
IR	Up to 30m(98ft) IR range
WDR	120dB
S/N	>56dB
Digital zoom	16x
Angle of View (H)	105.6°

### VIDEO

Video Compression	Smart H.265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Profile 1: 5MP (2592x1944), Max 20fps; Profile 2: 2MP (1920 X 1080), Max 25fps; Profile 3: 4CIF (704x576), Max 25fps
Video Bit Rate	128 Kbps~16 Mbps
Video Stream	Triple streams
9:16 Corridor Mode	Supported
ROI	Up to 2 areas
Motion Detection	Up to 4 areas
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas



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White balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Smart IR	Support
HLC	Support
BLC	Support
Defog	Digital Defog

### AUDIO

Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ

### SMART

Intelligence Analysis	Line Crossing detection, Intrusion detection
Basic Detection	Motion detection, Tampering alarm
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, User Authentication

### NETWORK

Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API

### STORAGE

Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS (NFS)

### INTERFACE

Audio I/O	Input: impedance 35kΩ; amplitude 2V [p-p] / Built in Mic
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Network 1 x RJ45 10M/100M Base-TX Ethernet

**GENERAL**

Power DC 12V  $\pm$ 25%, PoE (IEEE 802.3af)

Power consumption: Max 5.5W

Working Environment -35°C~60°C (-31°F ~ 140°F)

Humidity:  $\leq$ 95% RH (non-condensing)

Surge Protection 4KV

Ingress Protection IP67

Vandal Resistant IK10



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