

HC-IPC-DEI4114-0280



Product Features

- H.265+/H.265/H.264+/H.264/MJPEG coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night vision
- 20m IR night view distance
- 3D DNR, true WDR, HLC, BLC, Defog, Smart IR and ROI coding
- Support image distortion correction
- Built-in micro SD card slot, up to 256GB
- Support three streams
- Support remote monitoring by smart phones & tablet PCs with iOS and Android OS
- DC12V/PoE power supply
- Intelligent analytics
- IP67 ingress protection



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Specifications :

CAMERA

Sensor	1/3", progressive scan, 4.0megapixel, CMOS
Lens	2.8 mm@F1.6, horizontal FoV: 95.3° / 3.6 mm@F1.6, horizontal FoV: 78.8° (Optional)
Shutter Speed	1 / 2s ~ 1 / 100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min. illumination	0.005 lux@F1.6,AGC ON;0 lux with IR
IR	20m IR Range
S/N	> 50dB
WDR	120dB
Lens Mount	M12
Digital zoom	16x
Noise Reduction	3D DNR

VIDEO

Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Resolution	4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 1080), 720P (1280 720), D1, CIF, 480 240
Main Stream	4MP/2K/3MP/1080P / 720P (1 ~ 30fps);
Sub Stream	720P/D1/CIF/480×240 (1 ~ 30fps);
Third Stream	D1/CIF/480×240 (1 ~ 30fps)
Video Bit Rate	64 Kbps ~ 8 Mbps
Audio Compression	G711A / U
HLC	Supported
BLC	Supported
ROI	Each ROI to be configured separately
Privacy Mask	Up to 4 areas

SMART

Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Mirror, Image Flip, NR, etc. adjustable through client software or web browser Image
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Intelligent Analytics	Line crossing, region entrance/exiting/intrusion (human/motor vehicle/ non-motor vehicle classification), Statistics target counting by line/area, heat map, Scene change, video blur and abnormal color detection, Face detection and face capture, Abandoned/missing object detection
General Function	Watermark, video mask, heartbeat, image distortion correction, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Audio	1CH audio input; 1CH built-in MIC
Edge Storage	Micro SD, up to 256GB
Reset	Yes

NETWORK

Protocols	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPs, QoS
Compatible Integration	ONVIF (Profile S, Profile G), API
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Security	Video encryption, firmware encryption, HTTPs encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPs
PoE	Yes , IEEE802.3af
IR Distance	20 m
Ingress Protection	IP67



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GENERAL

Power	12 V DC, PoE Power consumption: Max 6 W
Dimensions (L x W x H)	Φ 110 × 59.8
Weight	0.38KG
Working Environment	- 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing)
Ingress Protection	IP67



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