

HC-IPC-T4214A-0600



Product Features

- Day/night functionality
- Smart IR , up to 30 m (98 ft) IR distance
- 120dB true WDR
- 2D/3D DNR (Digital Noise Reduction)
- Smart 265,H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- ONVIF Conformance
- Wide temperature range: -30°C to 60°C (-22°F to 140°F)
- Wide voltage range of ±25%
- IP67 & IK10 Ingress protection



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Specifications:

CAMERA

Sensor	1/2.7", progressive scan, 5.0 megapixel, CMOS
Lens	3.6mm@F2.0, Fixed Iris
Angle of view(H)	86°
Shutter Speed	Auto/Manual, 1/6~1/100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min illumination	Colour: 0.003 Lux (F1.8, AGC ON) 0 Lux with IR
Digital noise reduction	2D/3D DNR
S/N	≥52dB
IR Range	Up to 30 m(98 ft) IR range
Defog	Digital Defog
WDR	120dB
HLC	Supported
BLC	Supported
Digital Zoom	16x
AWB (Auto white balance)	Auto/Manual

VIDEO

Video Compression	H.265+ (Smart Encode), H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame Rate	Main Stream:5MP (2592×1944): Max. 20 fps,5MP (2592x1944), Max 25fps; 4MP (2560x1440), Max 30fps; 3MP (2048x1536), Max 30fps; 2MP (1920x1080), Max 30fps; Sub Stream: 2MP (1920x1080), Max 30fps; Third Stream: D1 (720x576), Max 30fps
HLC	Supported
BLC	Supported
Video Bit Rate	128kbps-6144 kbps
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas



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AUDIO

Audio Compression	G.711
Suppression	Supported
Sampling Rate	8 KHZ

STORAGE

Edge storage	Micro SD, up to 256GB (Optional)
Network storage	ANR, NAS (Network Attached Storage)

NETWORK

Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G), API
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below, Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+

SMART FUNCTIONS

Behavior Detection	Intrusion, crossing line, motion detection
Intrusion	Enter and loiter in a pre-defined virtual region
Cross Line	Cross a pre-defined virtual line
Motion	Moving within a pre-defined virtual region
Intelligent Identification	Defocus, Scene Change,
General Function	Watermark, IP Address Filtering, Tampering Alarm, Access Policy, ARP Protection, RTSP Authentication, User Authentication
Image Settings:	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browse

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported (Optional)

GENERAL

Power	12 V DC±25%, PoE (IEEE802.3 af) Power consumption: Max 6 W
Working Environment	-30°C ~ +60°C (-22°F ~ 140°F), Humidity:10%~95% RH(non-condensing)
Surge Protection	4KV
Ingress Protection	IP67 & IK10
Dimensions (L x W x H)	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")
Weight	0.42kg (0.93lb)



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