

HC-IPC-T4214DZ-VF



Product Features :

- ≥ High quality image with 4MP, 1/3"CMOS sensor
- ≥ 4MP (2688x1520) @ 25/20fps; 4MP (2560x1440) @ 25/20fps;
3MP (2304x1296) @ 30/25fps; 2MP (1920x1080) @30/25fps
- ≥ Smart H.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
- ≥ Smart IR, up to 50m (164ft) IR distance
- ≥ Supports 256 GB Micro SD card
- ≥ 3-Axis
- ≥ Support PoE power supply
- ≥ 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)	102.79°~ 30.86°
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
Shutter Speed	Auto/Manual, 1~1/100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min.Illumination	Colour: 0.003 lux (F1.6, AGC ON) 0lux with IR on
Iris	Fixed
IR Range	Up to 50m (164ft)
Wavelength	850nm
IR On/Off Control	Auto/Manual
Noise Reduction	2D/3D DNR
S/N	>52dB
WDR	120dB
white balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Defog	Digital Defog

VIDEO

Video Compression	Smart H.265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Frame	Main Stream: 4MP (2688x1520), Max 25fps; 3MP (2304x1296), Max30fps; 1080P (1920x1080), Max 30fps; Sub Stream: 720P (1280x720), Max 30fps; D1 (720x576), Max 30fps; 640x360, Max 30fps;
Video Bit Rate	128Kbps – 16Mbps



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HLC	Supported
Video stream	Triple streams
BLC	Supported
Smart Code	Supported
OSD	Up to 4 OSDs
ROI	Up to 8 areas
Privacy Mask	Up to 4 areas

SMART

Intelligent Analysis	Basic Detection, Line Crossing, Intrusion (based on human body detection) motion detection, tampering alarm
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AUDIO

Audio Compression	G.711U, G.711A
Audio Bitrate	64 Kbps
Suppression	Supported
Sampling Rate	8KHZ

STORAGE

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

NETWORK

Protocols	IPv4, IGMP, ICMP, ARP, TCP/IP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, QoS, SNMP, 802.1x
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK



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INTERFACE

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

GENERAL

Power	12 V DC±25%, PoE (IEEE802.3af) Power consumption: Max 8.5 W
Dimensions (L × W × H)	206 × 74 × 74mm (8.1" × 2.9" × 2.9")
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Weight	0.55kg (1.2lb)
Material	Metal
Surge Protection	6KV
Ingress protection	IP67
Vandal Protection	IK10



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