

HC-IPC-T4213D-VF



Product Features

- Day/night functionality
- Smart IR, up to 50m (164ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)
- Smart H.265, H.265, H.264, MJPEG
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode
- ONVIF Conformance
- Support PoE power supply
- Wide temperature range: -35°C ~ 60°C (-31°F ~ 140°F)
- 3-Axis
- Wide voltage range of ±25%
- IP67 Ingress Protection



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Specifications :

CAMERA

Sensor	1 / 2.8", 2.0megapixel, Progressive Scan, CMOS
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens
IRIS	Auto/ Manual
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: 0.002 Lux (F1.6, AGC ON); 0Lux with IR on
IR	Up to 50m(164ft) IR range
WDR	120dB
S/N	>52dB
Digital zoom	16x
Angle of View (H)	94.0° ~ 28°

VIDEO

Video Compression	Smart H.265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Profile 1:2MP (1920x1080), Max 30fps; Profile 2: 720P (1280x720), Max30fps; Profile 3: D1 (720x576), Max30fps
Video Bit Rate	128 Kbps~16 Mbps
Video Stream	Triple streams
9:16 Corridor Mode	Supported
ROI	Up to 4 areas
Motion Detection	Up to 4 areas
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
White balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Smart IR	Support



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HLC	Support
BLC	Support
Defog	Digital Defog

AUDIO

Audio Compression	G.711
Two-way Audio	Supported
Suppression	Supported
Sampling Rate	8 KHZ

SMART

Intelligence Analysis	Line Crossing detection, Intrusion detection, Missing object detection, Object left detection
Basic Detection	Motion detection, Tampering alarm

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, 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] Output: impedance 600Ω; amplitude 2V [p-p]
Network	1 x RJ45 10M/100M Base-TX Ethernet



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GENERAL

Power	DC12V \pm 25%, PoE (IEEE 802.3af) Power consumption: Max 9W
Working Environment	-35°C~60°C (-31°F ~ 140°F) Humidity: \leq 95% RH (non-condensing)
Surge Protection	6KV
Ingress Protection	IP67



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