

## HC-IPC-T4215DZS-VF



### Product Features

- High quality image with 8MP, 1/2.8" CMOS sensor
- 8MP (3840x2160) @20fps; 5MP @25fps;  
4MP @25fps; 2MP @30/25fps
- Smart H.265, H.265, H.264, MJPEG
- Smart intrusion prevention, include cross line, intrusion, Missing Object  
detection, Object left detection
- Audio 1CH IN/Built- in mic
- Smart IR, up to 50m (164 ft) IR distance
- Supports 256 GB Micro SD card
- Support PoE power supply
- IP67 Ingress Protection
- IK10 Vandal Resistant



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## Specifications :

### CAMERA

Sensor	1 / 2.8", 8.0megapixel, Progressive Scan, CMOS
Lens	2.8 ~ 12mm, AF automatic focusing and motorized zoom lens
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: 0.0025 Lux (F1.6, AGC ON); 0 lux with IR on
IR	Up to 50m (164ft) IR range
WDR	120dB
S/N	>56 dB
Digital zoom	16x
Angle of View (H)	107.4°~ 29.2°

### 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: 8MP (3840x2160), Max 20fps;5MP @25fps; 4MP @25fps; 1080P @30fps; Profile 2: 1080P (1920x1080), Max 30fps; Profile 3: D1 (720x576), Max 30fps;
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
Video Stream	Triple streams



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ROI	Up to 4 areas
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
9: 16 Corridor Mode	Supported
White balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Dewarping	Support
Smart IR	Support
HLC	Support
BLC	Support
Defog	Digital Defog

### **SMART**

Intelligent Analysis	Line crossing detection, Intrusion detection, Missing Object detection, Object left detection.
Basic Detection	Motion detection, Tampering alarm

### **AUDIO**

Audio Compression	G.711
Audio Bitrate	64 Kbps
Two-way Audio	Support
Suppression	Support
Sampling Rate	8 KHZ
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR, NAS (NFS)



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## 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, RTMP, SSL/TLS, SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK

## INTERFACE

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

## GENERAL

Power	DC 12V ±25%, PoE (IEEE 802.3af) Power consumption: Max 10.5 W
Working Environment	-30°C~60°C (-22°F ~ 140°F) Humidity: ≤95% RH (non-condensing)
Surge Protection	6KV
Ingress Protection	IP67
Vandal Resistant	IK10

