

HC-IPC-T4212U-0600



Product Features

- ≥ High quality image with 2MP, 1/2.8" CMOS sensor
- ≥ 2MP (1920x1080)@30/25fps; 720P (1280x720)@30/25fps
- ≥ Smart H.265, H.265, H.264
- ≥ Smart IR, up to 30m (98ft) IR distance
- ≥ Day/night functionality
- ≥ 2D/3D DNR (Digital Noise Reduction)
- ≥ Support PoE power supply
- ≥ 3-Axis
- ≥ IP67 Ingress Protection



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Specifications :

CAMERA

Sensor	1 / 2.8", 2.0 megapixel, Progressive Scan CMOS
Lens	3.6 mm@F2.0
IRIS	Fixed Iris
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: 0.01 Lux (F2.0, AGC ON); 0 Lux with IR
IR	Up to 30m (98 ft) IR range
WDR	DWDR
S/N	>52dB
Digital zoom	16x
Noise Reduction	2D/3D DNR
Angle of View (H)	106.7°/94.2°

VIDEO

Video Compression	Smart H.265, H.265, H.264
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Profile 1: 1080P (1920x1080), Max 30fps; 720P (1280x720), Max 30fps Profile 2: D1 (720x576), Max 30fps; 640x360, Max 30fps; 2CIF(704x288), Max 30fps; CIF(352x288), Max 30fps;
Video Bit Rate	128 Kbps~16Mbps
ROI	Up to 4 areas
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
Motion Detection	Up to 4 areas



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Flip	Normal/Vertical/Horizontal/180°
White balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Smart IR	Supported
HLC	Supported
BLC	Supported
Defog	Digital Defog

SMART

Basic Detection	Motion detection
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NETWORK

Protocols	IPv4, IPv6, IGMP, ICMP, TCP, UDP, DHCP, RTP, RTSP, RTCP, DNS, DDNS, NTP, UPnP, HTTP, HTTPS, FTP, SMTP, UPnP
Compatible Integration	ONVIF (Profile S), API

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
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GENERAL

Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 5.5W
Working Environment	-30°C~60°C (-22°F ~ 140°F) Humidity: ≤95% RH (non-condensing)
Surge Protection	4KV
Ingress Protection	IP67



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