

HC-IPC-T4212ER5-0600



Product Features

- High quality imaging with 2MP, 1/2.8" CMOS sensor
- 2MP (1920x1080)@30/25fps; 720P (1280x720)@30/25fps
- Smart H.265, H.265, H.264, MJPEG
- Smart include Line Crossing, Intrusion, Motion Detection
- Light Hunter technology ensures ultra-high image quality in low illumination environment
- 120dB true WDR technology enables clear imaging in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 256 GB Micro SD card
- Support PoE power supply
- IP67 Ingress Protection



An ISO 9001:2008 Certified Company

Specifications :

CAMERA

Sensor	1 / 2.8", 2.0megapixel, Progressive Scan, CMOS
Lens	3.6mm@F1.6
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: 0.001 Lux (F1.6, AGC ON) 0 Lux with IR
IR	Up to 30m (98ft) IR range
WDR	120dB
S/N	>52dB
Digital zoom	16x
Noise Reduction	2D/3D DNR
Angle of View (H)	106.7°

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; 720P (1280x720), Max 30fps; Profile 2: 720P (1280x720), Max 30fps; D1 (720x576), Max 30fps; 640x360, Max 30fps; Profile 3: 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
Flip	Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise



An ISO 9001:2008 Certified Company

White balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Smart IR	Support
HLC	Support
BLC	Support
Defog	Digital Defog

AUDIO

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

SMART

Intelligence Analysis	Line Crossing detection, Intrusion 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, RTMP, SSL/TLS, SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK

STORAGE

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



An ISO 9001:2008 Certified Company

INTERFACE

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

GENERAL

Power	DC 12V ($\pm 25\%$), PoE (IEEE 802.3af) Power consumption: Max 6.0W
Working Environment	-30°C~60°C (-22°F ~ 140°F) Humidity: $\leq 95\%$ RH (non-condensing)
Reset Button	Support
Surge Protection	4KV
Ingress Protection	IP67



An ISO 9001:2008 Certified Company