

HC-IPC-T4214-0360G



Product Features

- ≥ Smart H.265/H.265+/H.265/Smart H.264/H.264+/H.264/MJPEG coding
- ≥ Max. resolution: 2592 × 1520
- ≥ Starlight
- ≥ ICR auto switch, true day / night
- ≥ Up to 100m IR night view distance; motorized zoom lens
- ≥ 3D DNR, true WDR, HLC and BLC, Defog, NIR, Smart IR and ROI coding
- ≥ Support image distortion correction
- ≥ Built-in micro SD card slot, up to 256GB
- ≥ AC24V/DC12V/PoE power supply
- ≥ IP 67 & IK10
- ≥ Support three streams
- ≥ Face Recognition & License Plate Detection



An ISO 9001:2008 Certified Company

Specifications :

CAMERA

Image Sensor	1/1.79" Progressive Scan CMOS Sensor
Effective Pixels	2592×1520
Electronic Shutter Speed	1/3 s ~ 1 /10000s
Minimum Illumination	Color: 0.007 Lux@ F1.4, AGC ON; 0 Lux with IR
Iris Type	P-Iris

LENS

Lens	2.8~12mm@F1.36~F2.0 motorized, horizontal field of view: 114.2°~47.94°; 8~32mm @F1.7, motorized, horizontal field of view: 40.6°~14°
Lens Mount	Integrated
Wide Dynamic Range	120dB
Digital NR	3D DNR
BLC	Supported
HLC	Supported
Defog	Supported
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

VIDEO

Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2592 × 1520), 2K (2560 × 1440), 3MP (2304 × 1296), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz: 4MP (1~30fps)/2K(1~30fps) 3MP(1~30fps)/1080P(1~30fps)/720P(1~30fps) 50Hz: 4MP (1~25fps)/2K(1~25fps)/ 3MP(1~25fps)/1080P(1~25fps)/720P(1~25fps)
Sub Stream	60Hz:720P/D1/CIF(1~30fps); 50HZ:720P/D1/CIF(1~25fps)
Triple Stream	60Hz:D1/CIF/480x240 (1~30fps); 50HZ:D1/CIF/480x240 (1~25fps)
Bit Rate	64Kbps ~ 8Mbps
Bit Rate Type	VBR/CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI	8 ROI; Each ROI to be configured separately



ISO 9001:2008 Certified Company

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	CVBS output (BNC × 1, 1Vpp, 75 Ω)
Audio	1CH audio input; 1CH audio output
Alarm	1CH alarm input; 1CH alarm output
Storage	Built-in micro SD card slot; up to 256GB
RS 485	Yes
Reset	Yes
DC12V Output	Yes (Max. output current: 200mA)

FUNCTIONS

Remote Monitoring	Web Browser/NVR/mobile APP
Online Connection	Support Simultaneous monitoring for up to 10 users; Support Multi-Stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPS, QoS
Interface Protocol	ONVIF
Storage	Network Remote Storage; micro SD card storage
Smart Alarm	Motion detection, sensor detection, SD card error, SD card full, IP address conflict, Cable connection
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, corridor pattern
POE	Yes , IEEE802.3af
IR Distance	100m

INTELLIGENT ANALYTICS

Perimeter Protection	Line crossing, region entrance/exiting/intrusion (human/motor vehicle/non-motor vehicle classification)
Statistics	Target counting by line/ area, heat map
Exception Detection	Scene change, video blur and video cast detection
Face Recognition	Face detection, face capture, face match
License Plate Detection	Yes
Other Events	Crowd density detection, abandoned/missing object detection

ELECTRICAL

Power Supply	AC24V/DC12V/PoE
Power Consumption	<14W

ENVIRONMENTAL

Operating Conditions	-50°C ~ 60°C, (-58°F ~140°F)
Ingress Protection	Humidity: Less than 95% noncondensing
Installation	IP67 & IK10 Wall Mounting, Ceiling Mounting



An ISO 9001:2008 Certified Company