

HC-IPC-T4744-0400-32G



Product Features

- Day/night functionality
- Smart IR , up to 100 m (328 ft) IR distance
- Up to 120 dB Optical WDR(Wide Dynamic Range)
- 3D DNR (Digital Noise Reduction)
- H.265+ (Smart Encode) ,H.265, H.264, MJPEG
- One CVBS output; Audio, Alarm Interface
- Triple streams
- ROI(Region of interest)
- Smart analytics (optional): abnormal video signal detection, line crossing detection and region intrusion detection
- ONVIF Conformance
- P2P Function Optional
- Support Smart phone, iPad, remote monitoring
- IP67,IK10



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Specifications :

CAMERA

Sensor	1/2.8", progressive scan, 4.0megapixel, CMOS
Lens	5~50mm @ F1.6, horizontal field of view: 50° ~ 7.1°
Shutter Speed	Auto/Manual, 1/25s~ 1 /100000s
Day/Night	IR-cut filter with auto switch (ICR)
Min.Illumination	Color: 0.018Lux@F1.2AGC ON; 0 Lux with IR
IR	100m(328ft) IR Range
S/N	> 52dB
WDR	120dB
Digital zoom	16x
Noise Reduction	3D DNR
Defog	Digital Defog
Angle Adjustment	Pan: 0°~360°, Tilt: 0°~80°, Rotation: 0°~360°

VIDEO

Video Compression	H.265+(Smart H.265), H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main Profile, High Profile
Resolution	4MP (2592×1520), 1080P(1920×1080), 720P(1280×720), D1, CIF, 480x240
Frame Rate	Main Stream: 4MP (2592×1520): Max. 30 fps, 3MP (2048×1520): Max. 30 fps; 2MP (1920×1080): Max. 60/30 fps; Sub Stream: 1MP(720P) Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps
HLC	Supported
BLC	Supported
ROI	Supported
Privacy Mask	Supported

SMART

Image Settings	ROI, Saturation, Brightness, Chroma, Contrast Wide Dynamics, Sharpen, NR, etc. adjustable through Client Software or Web browser
Intelligent Analysis	Region intrusion detection, abnormal video detection, line crossing detection (optional)



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Remote Monitoring
Online Connection

Web Browsing, CMS Remote Control
Support Simultaneous monitoring for upto 6users Support Multi-Stream
Real Time Transmission

General Function

Watermark, IP Address Filtering, Tampering Alarm, Access Policy,
ARP Protection, User Authentication, heartbeat, Video masking

STORAGE

Edge Storage
Network Storage

Built-in Micro SD Card Slot, Up to 128GB/256GB (Optional)*
NAS (Network Attached Storage), micro-SD card storage

NETWORK

Protocols

Compatible Integration

UDP,IPV4,IPV6,DHCP,NTP,RTSP,PPPoE,DDNS
SMTP,FTP,SNMP,802.1x,UPnP,HTTPS,Qos
ONVIF (Profile S, Profile G)

INTERFACE

Audio I/O

Alarm I/O
Network
Serial Interface
Video Output

Audio cable
Input: impedance 35 kΩ; amplitude 2 V [p-p]
Output: impedance 600 Ω; amplitude 2 V [p-p]
1/ 1
1 RJ45 10M/100MBase-TX Ethernet
1 x RS485
CVBS output (BNC × 1)

GENERAL

Power

Working Environment

Ingress Protection
Vandal Resistance

12 V DC/PoE
Power consumption: Max 5 W
-30°C to 60°C (-22°F to 140°F),
Humidity ≤ 95% RH(non-condensing)
IP67
IK10



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