

HC-IPC-TS4400N3



Product Features

- ≥ 4MP (2560 × 1440) H.265 coding
- ≥ Max. resolution: 2560 × 1440
- ≥ ICR auto switch, true day / night
- ≥ 30 m IR night view distance
- ≥ 3D DNR, digital WDR, HLC and BLC, Defog
- ≥ ROI coding
- ≥ DC 12V/PoE Power Supply
- ≥ Support smart phone, iPad, remote monitoring
- ≥ Support P2P optional
- ≥ IP67 ingress protection
- ≥ Support three streams
- ≥ Support Smart analysis, including object removal detection, line crossing detection, abnormal video signal detection and region intrusion detection, etc.



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Specifications :

CAMERA

Image Sensor	1/2.7" Progressive Scan CMOS Sensor
Effective Pixels	2560×1440
Electronic Shutter Speed	1 s ~ 1 /100000s
Minimum Illumination	Color: 0.011 Lux@ F1.2, AGC ON; 0 Lux with IR Color: 0.04 Lux@ F2.2,AGC ON;0 Lux with IR
Iris Type	Fixed Iris

LENS

Lens	2.8mm @F2.0, horizontal field of view:110° 3.6mm @F2.0, horizontal field of view:89° 6mm @F2.0, horizontal field of view:56°
Lens Mount	M12
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR
BLC	Supported
HLC	Supported
Defog	Supported
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°

VIDEO

Video Compression	H.265/H.264/ MJPEG
H.265 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2560x1440),3MP(2304×1296),1080P (1920×1080),720P(1280×720),D1,CIF,480×240 1080P (1920x1080), 720P(1280x720), 60Hz: 4MP (1~30fps)/ 3MP(1~30fps)/1080P(1~30fps)/720P(1~30fps) 50Hz: 4MP (1~25fps)/ 3MP(1~25fps)/1080P(1~25fps)/720P(1~25fps)
Main Stream	60Hz:720P/D1/CIF(1~30fps); 50HZ:720P/D1/CIF(1~25fps)
Sub Stream	60Hz:D1/CIF/480x240 (1~30fps); 50HZ:D1/CIF/480x240 (1~25fps)
Triple Stream	64Kbps~5Mbps
Bit Rate	



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Bit Rate Type	VBR/CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Privacy Mask	4 areas
ROI	Each ROI to be configured separately

INTERFACE

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

Remote Monitoring	Web Browsing, CMS Remote Control
Online Connection	Support Simultaneous monitoring for up to 4 users; Support Multi-Stream Real Time Transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF (Profile S)
Storage	Network Remote Storage
Smart Analysis	object removal detection, line crossing detection, abnormal video signal detection and region intrusion detection, etc.
Smart Alarm	Motion Detection
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
POE	Supported
IR Distance	30m

ELECTRICAL

Power Supply	DC12/ PoE
Power Consumption	<4W

ENVIRONMENTAL

Operating Conditions	-20°C ~ 55°C, (-4°F ~ 131°F)
Ingress Protection	Humidity: Less than 95% (non-condensing)
Installation	IP67
Dimensions (mm)	Wall Mounting, Ceiling Mounting 162.1 × 74.8 × 73.8

