

HC-IPC-TS4400N3-P-SL



Product Features

- 4MP (2560 x 1440) H.265 coding
- H.265/H.264/MJPEG coding
- 24/7 full color imaging
- 30 m white light view distance
- 3D DNR, 120 dB WDR, HLC and BLC
- 1CH built-in microphone
- DC12V/PoE power supply
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- IP67 ingress protection
- Intelligent Analytics



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Specifications :

CAMERA

Image Sensor	1/ 3" Progressive Scan CMOS Sensor
Effective Pixels	2560 × 1440
Electronic Shutter Speed	1 / 2 s ~ 1 / 100000 s
Minimum Illumination	0.03 lux @F1.6, AGC ON; 0 lux with illuminator ON
Iris Type	Fixed Iris
Lens	2.8mm @F1.6, horizontal field of view: 95.5°/ 3.6mm @F1.6, horizontal field of view: 78.3° (optional)*
Lens Mount	M12
IR Distance	30m
Wide Dynamic Range	120 dB
S/N ratio	≥50dB
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°

VIDEO

Video Compression	H.265/H.264/ MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	4MP(2560×1440), 3MP(2304×1296), 1080P(1920×1080), 720P(1280×720), D1, VGA(640×480), 480×240, CIF 4MP/ 3MP/1080P/720P(1~30fps);
Main Stream	720P/D1/VGA/CIF (1~30fps);
Sub Stream	D1/480× 240/CIF (1~30fps);
Third Stream	64 Kbps ~ 8 Mbps
Bit Rate	VBR/CBR
Bit Rate Type	G711A / U
Audio Compression	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Image Settings	Supported
BLC	Supported
HLC	Supported
ROI	Supported



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INTERFACE

Network 1 RJ45 10M/100M Base-TX Ethernet
Audio 1CH built-in MIC

FUNCTIONS

Remote Monitoring Web Browsing, CMS Remote Control
Online Connection Support Simultaneous monitoring for up to 3 users; Support Multi-Stream Real time Transmission
Network Protocol UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol ONVIF (Profile S)
Intelligent Analytics Region intrusion detection, video blur detection, scene change detection, abnormal color detection, line crossing detection, abandoned/missing object detection
Smart Alarm Motion detection
General function Watermark, video mask, heartbeat, corridor pattern
POE Yes, IEEE802.3af

ELECTRICAL

Power Supply DC12/ PoE power supply
Power Consumption <5.5W

ENVIRONMENTAL

Operating Conditions - 20 °C ~ 55 °C (-4°F~131°F);
Humidity: Less than 95% noncondensing
Ingress Protection IP67
Dimensions(mm) 162.1 × 74.8 × 73.8
Installation Wall mounting



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