

HC-IPC-TS4400N4-M



Product Features

- ≥ 4MP(2560 × 1440) H.265 coding
- ≥ Max. resolution: 2560 × 1440
- ≥ ICR auto switch, true day / night
- ≥ 40 m IR night view distance
- ≥ 3D DNR, WDR, HLC and BLC
- ≥ ROI coding
- ≥ 1CH audio input
- ≥ DC 12V/PoE Power Supply
- ≥ Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- ≥ IP67 ingress protection
- ≥ Support three streams



An ISO 9001:2008 Certified Company

Specifications :

CAMERA

Image Sensor	1/3" Progressive Scan CMOS Sensor
Effective Pixels	2560×1440
Electronic Shutter Speed	1/2s ~ 1 /100000s
Minimum Illumination	Color: 0.005 Lux@ F1.6, AGC ON; 0 Lux with IR
Iris Type	Fixed Iris

LENS

Lens	2.8mm @F1.6, horizontal field of view: 102.5°/ 3.6mm @F1.6, horizontal field of view: 80°/ 6mm@F1.6, horizontal field of view:56° (optional)*
Lens Mount	M12
Day&Night	ICR
IR Distance	40m
Wide Dynamic Range	120dB
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°

VIDEO

Video Compression	H.265+/H.265 /H.264+/H.264/MJPEG
H.265 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2560x1440), 2K(2560×1440),3MP(2304×1296),1080P (1920×1080),720P(1280×720),D1,CIF,480×240 1080P (1920x1080), 720P(1280x720), D1,CIF, 480x240
Main Stream	4MP (1~30fps)/2K(1~30fps)3MP(1~30fps)/ 1080P(1~30fps)/720P(1~30fps)
Sub Stream	720P/D1/CIF(1~30fps);
Triple Stream	D1/CIF/480x240 (1~30fps);
Bit Rate	64Kbps ~ 8Mbps
Audio Compression	G711A / U
Bit Rate Type	VBR/CBR
Image Settings	Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
Privacy Mask	4 areas



BLC	Supported
HLC	Supported
ROI	Supported

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Audio	1CH audio input
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes

FUNCTIONS

Remote Monitoring	Web browser /NVR/NVMS2.X/Mobile APP
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari
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, SNMP, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF(Profile S,G)
Storage	Network Remote Storage; micro SD card storage
Smart Alarm	Motion Detection; SD card full, SD card error
General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
POE	Supported

ELECTRICAL

Power Supply	DC12V/ PoE
Power Consumption	<5W

ENVIRONMENTAL

Operating Conditions	-30°C ~ 60°C (-22°F ~140°F) Humidity: Less than 95% noncondensing
Dimensions (mm)	167.5 × 74.5 × 74.5
Weight (net)	Approx. 0.38KG
Ingress Protection	IP67
Installation	Wall Mounting, Ceiling Mounting

