

HC-IPC-TS4400N5-PA-SL



Product Features

- 4MP (2560 × 1440) H.265 coding
- Max. resolution: 2560 × 1440
- 24/7 full color imaging
- 50 m white light view distance
- 3D DNR, WDR, HLC and BLC, Defog
- ROI coding
- DC 12V/PoE Power Supply
- 1CH Built-in MIC, 1CH Built-in Speaker
- Micro SD card slot up to 256 GB
- Support mobile surveillance by smart phones with iOS and Android OS
- IP67 ingress protection
- Support Dual streams
- Intelligent Analytics: video blur detection, scene change detection, line crossing detection, intrusion detection



An ISO 9001:2008 Certified Company

Specifications :

CAMERA

Image Sensor	1/ 2.8" Progressive Scan CMOS Sensor
Effective Pixels	2560×1440
Electronic Shutter Speed	1s ~ 1 /100000s
Minimum Illumination	0.0126lux @F1.2, AGC ON; 0 lux with LED ON 0.0462 lux @ F2.2, AGC ON; 0 lux with LED ON
Iris Type	Fixed Iris
S/N Ratio	≥50dB
Lens	2.8mm @F1.0, horizontal field of view:97.8°/ 3.6mm @F1.0, horizontal field of view:82.5°/ 6mm @F1.0, horizontal field of view:56° (optional)*
Lens Mount	M12
IR Distance	50m
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

VIDEO

Video Compression	H.265/H.264/ MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP (2560×1440),2K(2560×1440),3MP(2304×1296),1080P (1920×1080),720P(1280×720),D1,CIF,480×240
Main Stream	4MP (1~30fps)/2K(1~30fps)3MP(1~30fps)/ 1080P(1~30fps)/720P(1~30fps)
Sub Stream	720P/D1/CIF(1~30fps);
Bit Rate	128 Kbps ~ 6 Mbps
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
ROI	Supported



An ISO 9001:2008 Certified Company

INTERFACE

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

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 Storage
Edge Storage	Micro SD, up to 256 GB
Interface Protocol	ONVIF (Profile S, G)
Storage	Network remote storage; micro SD card storage
Intelligent Analytics	Region intrusion detection, video blur detection, scene change detection, line crossing detection
General function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
Smart Alarm	Motion detection
POE	Yes (IEEE802.3af)

ELECTRICAL

Power Supply	DC12/ PoE
Power Consumption	<4.5W

ENVIRONMENTAL

Operating Conditions	-20°C ~ 55°C, (-4°F ~ 131°F) Humidity: Less than 95% noncondensing
Ingress Protection	IP67
Installation	Wall Mounting, Ceiling Mounting
Dimensions (mm)	62.1 × 74.8 × 73.8



An ISO 9001:2008 Certified Company