

## HC-IPC-TS6601N5-AL



### Product Features

- H.265+/H265/H.264+/H264/ MJPEG coding
- Max. resolution: 6MP (3200 × 1800)
- Auto day/night switch
- 3D DNR, HWDR, HLC, BLC, etc.
- ROI coding
- Support smart supplement light
- 50m IR
- DC12V/PoE power supply
- Support three streams
- Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- Support P2P function
- Support SMD
- Support line crossing detection, region intrusion detection, abandoned/missing object detection, video exception detection
- Blue and red light warning
- Support user-defined warning voice import
- Dual-system backup
- IP66 Ingress Protection



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## Specifications :

### CAMERA

Image Sensor	1 / 2.39"CMOS
Image Size	3200×1800
Electronic Shutter	1/3s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	Color: 0.02 lux @F1.6, AGC ON; B&W: 0 lux with illumination on
Lens	2.8mm@F1.6, Horizontal FoV: 104°; Vertical FoV:55°; Diagonal FoV:128° 3.6mm@F1.6, Horizontal FoV:78°; Vertical FoV:38°; Diagonal FoV:94°
Focus	Fixed
Lens Mount	M12
Day/Night	Auto, Day, Night, Timing
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
S/N Ratio	≥50dB
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°

### VIDEO

Video Compression	Main stream: H.265+ / H.265 / H.264+ / H.264 Sub/third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	6MP (3200×1800), 4MP (2688×1520), 2K (2560×1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, VGA (640 × 480), 640 × 360, CIF, 480 × 240



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Main Stream	60Hz: 6MP(1~20fps)/4MP/2K/1080P(1~30fps); 50Hz: 6MP(1~20fps)/4MP/2K/1080P(1~25fps)
Sub Stream	60Hz: 720P/D1/VGA/640 × 360/480× 240/CIF(1~30fps); 50Hz: 720P/D1/VGA/640 × 360/480× 240/CIF(1~25fps))
Third Stream	60Hz: D1/480× 240/CIF (1~30fps); 50Hz: D1/480× 240/CIF(1~25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, image flip, image mirror, NR, etc. adjustable through client software or web browser
Audio Compression	G.711A/U
ROI	Each ROI to be configured separately

### INTERFACES

Network	RJ45
Audio	1CH audio input; 1CH built-in MIC; 1CH audio output; 1CH built-in speaker
Storage	Built-in micro SD card slot, up to 256GB
Reset	Supported

### FUNCTIONS

Remote Monitoring	Web Browser/NVR/mobile APP
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, RTMP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, HTTP, HTTPS, HTTP POST, P2P, QoS
Interface Protocol	ONVIF



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Storage	Network remote storage; micro SD card storage
Intelligent Analytics	Motion detection, SMD, SD card full, SD card error, IP address conflict, cable disconnected, video audio alarm, light alarm, Line crossing /region intrusion detection, abandoned/missing object detection
General Function	Watermark, IP address filtering, video mask, heartbeat, smart supplement light, corridor pattern, ANR, system disarming, cloud upgrade
PoE	Supported, IEEE802.3af

### **GENERAL**

Power Supply	DC12V/PoE
Power Consumption	< 11.5W
Storage Conditions	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non- condensing)
Operating Condition	- 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95% (non- condensing)
Ingress Protection	IP66
Dimensions (mm)	217.8 ×80.5 ×80.3
Weight (net)	Approx. 0.675KG



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