HC-IPC-TSA3300N3PE-DL

Product Features

≥ H.265+ /H.265 /H.264+ /H.264/MJPEG coding

≥ Max. resolution: 3MP (2304 1296)

≥ Auto day/night switch

≥ 3D DNR, WDR, HLC, BLC, etc.

≥ ROI coding

≥ Support smart supplement light

≥ 10~20m white light view distance; 20~30m IR view distance

≥ PoE power supply

≥ Support dual streams

≥ Support remote monitoring by smart phones& tablet PCs with iOS and Android OS

≥ Support line crossing detection & region intrusion detection

≥ Support SMD

≥ Support P2P

≥ Support dual-system backup

≥ IP 67 ingress protection

An ISO 9001:2008 Certified Company

Design and specification are subject to change without notice

MAKE IN INDIA | CE | FC | cULus LISTED | RoHS COMPLIANT

Specifications :

CAMERA

Sensor	1 / 3"CMOS
Image Size	2304×1296
Electronic Shutter	1 / 3s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.02 lux @F2.0, AGC ON; 0 lux (Illumination on)
Lens	3.6mm@F2.0
Angle of view (H)	69°
Focus	Fixed
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
BLC	Supported
HLC	Supported
Defog	Supported
Digital NR	Supported
S/N Ratio	≥50dB
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°

VIDEO

Video Compression	Main stream: H.265+ / H.265 / H.264 + / H.264
	Sub stream: H.265+ / H.265 / H.264 + / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	3MP (2304×1296), 1080P (1920×1080), 720P (1280×720), D1, 640×360, VGA (640×480), 480×240, CIF
Main Stream	3MP/1080P/720P (60Hz: 1~30fps; 50Hz: 1~25fps)
Sub Stream	D1/640×360/VGA/480× 240/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)

Bit Rate	32Kbps ~ 4Mbps
Audio Compression	G711A/U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, Flip horizontally/vertically, etc. adjustable through client software or web browser
ROI	Supported

INTERFACES

Network	RJ45 (10/100 Base-T)
Audio	1CH built-in MIC

FUNCTIONS

Remote Monitoring	Web browser /NVR/NVMS2.X/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, RTMP, DDNS, 802.1x, HTTP, QoS, P2P
Interface Protocol	ONVIF
API&SDK	Supported
Storage	Network remote storage
Motion Detection	Support smart motion detection; filtering motion alarm triggered by other target types except people
Smart Alarm	White light alarm triggered by smart events, IP conflict, network disconnected
Smart Event	(People) region intrusion/line crossing detection
General Function	Watermark, video mask, heartbeat, one-click disarming
Security	Video encryption, firmware encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP

PoE	Yes, IEEE802.3af
Supplement Light Range	IR range: 20 ~ 30 m;
	white light range: 10 ~ 20 m

GENERAL

Power Supply	PoE power supply
Power Consumption	< 5.5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F);
	Humidity: less than 95 % non-condensing)
Dimensions (mm)	162.1 × 74.8 × 73.8
Weight (net)	Approx. 0.25KG
Ingress Protection	IP67