

HC-IPC-DSA4400N3-SL



Product Features

- 4MP (2560 x 1440) H.265 coding
- Max. resolution: 2560 x 1440
- 24/7 full color imaging
- 30 m white light view distance
- 3D DNR, WDR, HLC and BLC
- ROI coding
- PoE Power Supply (Optional)
- Built-in micro SD card slot, up to 256GB
- Support mobile surveillance by smart phones with iOS and Android OS
- IP67 ingress protection
- Support three streams
- Intelligent Analytics



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Specifications :

CAMERA

Image Sensor	1/ 3" Progressive Scan CMOS Sensor
Effective Pixels	2560 × 1440
Electronic Shutter Speed	1/1s~ 1 /100000s
Minimum Illumination	0.003 lux @F1.0, AGC ON; 0 lux with LED ON
Iris Type	Fixed Iris
Lens	2.8mm @F1.0, horizontal field of view:109°/ 3.6mm @F1.0, horizontal field of view:84.8° (optional)*
Lens Mount	M12
IR Distance	30m
Wide Dynamic Range	120dB
S/N ratio	≥50dB
Digital NR	3D DNR
Defog	Supported
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°

VIDEO

Video Compression	H.265/H.264/ MJPEG
H.264 Compression Standard	Baseline Profile/Main Profile/High Profile
Resolution	4MP(2560x1440), 3MP(2304x1296), 1080P(1920 × 1080), 720P(1280x720), D1, 640 × 480, CIF, 480 240
Main Stream	4MP/3MP/1080P/720P(1~30fps);
Sub Stream	720P/D1/CIF(1~30fps);
Third Stream	D1/CIF/480x240 (1~30fps);
Bit Rate	128 Kbps ~ 8Mbps
Bit Rate Type	VBR/CBR
Audio Compression	G711A / U
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



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INTERFACE

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

FUNCTIONS

Remote Monitoring Online Connection	Web Browsing, CMS Remote Control 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
Interface Protocol	ONVIF (Profile S,G)
Intelligent Analytics	Video exception detection, intrusion detection, line crossing detection and abandoned / missing object detection (optional)*
Smart Alarm	Motion detection, SD card error, SD card full
General function	Watermark, video mask, heartbeat, corridor pattern
POE	Yes, IEEE802.3af

ELECTRICAL

Power Supply	DC12/ PoE
Power Consumption	<5.5W

ENVIRONMENTAL

Operating Conditions	-30°C ~ 60°C,(-22°F ~140°F) Humidity: Less than 95% noncondensing
Ingress Protection	IP67
Dimensions (mm)	Φ 94.6 × 82.8
Installation	Ceiling mounting; Wall mounting



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