

HC-IPC-DVS550MVN5



Product Features

- 5MP (2592x1944) full time coding
- Max. resolution: 2592x1944
- ICR auto switch, true day / night
- 50m IR night view distance
- 3D DNR, physical WDR, BLC, HLC
- Smart analysis including object removal, line crossing detection and intrusion detection, etc.
- ROI coding
- Support CVBS video output and PoE power supply
- One MIC IN and one built-in sound pick-up
- Support hardware reset
- Support smart phone, iPad, remote monitoring
- Support P2P
- Support three streams



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Specifications :

CAMERA

Image Sensor	1/2.5" Progressive Scan CMOS Sensor
Effective Pixels	2592x1944
Electronic Shutter Speed	1/25s~ 1 /100000s
Minimum Illumination	Color: 0.05Lux@F1.2AGC ON; 0 Lux with IR

LENS

Lens	2.8~12mm @ F1.4, horizontal field of view: 80-38°
Lens Mount	Φ14
Day & Night	ICR
Wide Dynamic Range	120dB
Defog	Digital Defog
Digital NR	2D/3D DNR

VIDEO

Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Level4.1 High Tier
Resolution	5MP (2592x1944), 4MP (2560x1440) 3MP (2304x1296), 1080P (1920x1080) 720P (1280x720), D1, CIF, 480x240
Main Stream	5MP(1~30fps)/4MP(1~30fps)/2K /3MP/ 1080P (1~30fps),720P (1 ~ 30fps);
Sub Stream	720P/D1/CIF/480x240 (1 ~ 30fps);
Third Stream	D1/CIF/480x240 (1 ~ 30fps);
Bit Rate	64Kbps ~ 10Mbps
Bit Rate Type	VBR/CBR
Quality	Five Level Under VBR; Freely Adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast Wide Dynamics, Sharpen, NR, etc. adjustable through Client Software or Web browser
ROI	Each ROI to be Configured separately
Privacy Mask	4 areas

AUDIO

Audio	Two-way 1CH IN/1CH OUT
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INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	CVBS Video output (BNCx1)
Storage Card	Support TF card, Up to 128G/256GB (Optional)
RS485	Yes
Alarm Input	1CH
Alarm Output	1CH
Interface Protocol	ONVIF (Profile S,G)

FUNCTIONS

Remote Monitoring	IE Browsing, CMS Remote Control
Online Connection	Support Simultaneous monitoring for up to 4users; Support Multi-Stream Real Time Transmission
Network Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE ,DDNS SMTP,FTP
Storage	Local Storage, Network Remote Storage
Smart Alarm	Motion Alarm
Smart Analysis	Object Removal Detection, Line Crossing Detection and Intrusion Detection etc.
POE	Yes
IR Distance	50m

ELECTRICAL

Power Supply	DC12/ PoE
Power Consumption	<2W

ENVIRONMENTAL

Operating Conditions	-20°C ~ 50°C , 10%~90% Relative Humidity
Ingress Protection	IP67 & IK10
Installation	Wall Mounting, Pendent Mounting
Dimension	Φ116mm×91mm



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