

HC-IPC-DS4401MVFN5



Product Features

- ≥ 4MP (2560 × 1440) H.265 coding
- ≥ Max.resolution: 2560 x 1440
- ≥ ICR auto switch, true day / night, ROI coding
- ≥ 3D DNR, WDR, HLC, BLC, defog
- ≥ 50m IR night view distance
- ≥ DC12V/PoE power supply
- ≥ 1CH built-in MIC
- ≥ P2P function optional
- ≥ IP 67 ingress protection
- ≥ Support three streams
- ≥ Support remote monitoring by smart phones& tablet PCs with iOS and Android OS
- ≥ Intelligent analytics (optional): object removal detection, abnormal video signal detection, line crossing detection and region intrusion detection



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SPECIFICATIONS:

CAMERA

Sensor	1/2.7", progressive scan, 4.0megapixel, CMOS
Lens	2.8~12mm @F1.4 Motorized Zoom Lens
Angle of view(H)	94°~35.7°
Shutter Speed	Auto/Manual, 1~1/100000 s
Day/Night	IR-cut filter with auto switch (ICR)
Min.Illumination	0.011 lux @F1.2, AGC ON; 0 lux with IR 0.04 lux @ F2.26, AGC ON; 0 lux with IR
WDR	120 dB
Lens Mount	Φ14
Digital NR	3D DNR
HLC	Supported
BLC	Supported
Defog	Digital Defog
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°

VIDEO

Video Compression	H.265, H.264, MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	4MP (2560 × 1440), 3MP (2304 × 1296) 1080P (1920 × 1080),720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 4MP/3MP/1080P(1~30fps) 50Hz : 4MP/3MP/1080P(1~25fps)
Sub Stream	60Hz : 720P(1~15fps)/D1(1~30fps) /CIF (1~30fps) 50Hz : 720P(1~12fps) /D1(1~25fps)/CIF (1~25fps)
Third Stream	60Hz : D1/CIF/480x240 (1~30fps) 50Hz : D1/CIF/480x240 (1~25fps)
Video Bit Rate	64Kbps~5Mbps
Bit Rate Type	VBR / CBR
ROI	Each ROI to be configured separately



Image Settings:	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
ROI	Each ROI to be configured separately
Privacy Mask	4 areas

INTERFACE

Network	1 RJ45 10M/100M Base-TX Ethernet
Video Output	No
Audio	1CH built-in MIC
Storage	Built-in micro SD card slot, up to 128GB
Hardware Reset	No

FUNCTIONS

Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for upto 4 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
Interface Protocol	ONVIF (Profile S, Profile G)
Storage	Network remote storage
Smart Alarm	Motion detection
Intelligent Analytics	Region intrusion detection, object removal detection, abnormal detection and line crossing detection (optional)
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
IR Distance	50 m

GENERAL

Power	12 V DC, POE Power consumption: Max 9 W
Working Environment	-30°C ~ 60°C , (-22°F~140°F) less than 95%(non-condensing)
Ingress Protection	IP67



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