

DH-NVR0404M

4 Channel PoE Mobile Network Video Recorder



Features

- > Up to 4 channel 1080P cameras realtime live view
- > H.264/MJPEG dual codec decoding
- > 100/120fps@1080p preview & recording
- > All channel synchronous realtime playback, GRID interface
- > ONVIF Version 2.0 conformance
- > Multi-information display and recording: Car Number, Time, Channel, GPS, Speed, support freely setting of overlay and recording
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > 3D intelligent positioning with Dahua PTZ camera
- > Built-in module (GPS/3G/Wi-Fi optional)
- > Support 2 SATA HDDs, 2 USB2.0
- > 4 PoE ports, Aviation connectors
- > Built-in wide voltage input module (8~36V)

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Technical Specifications

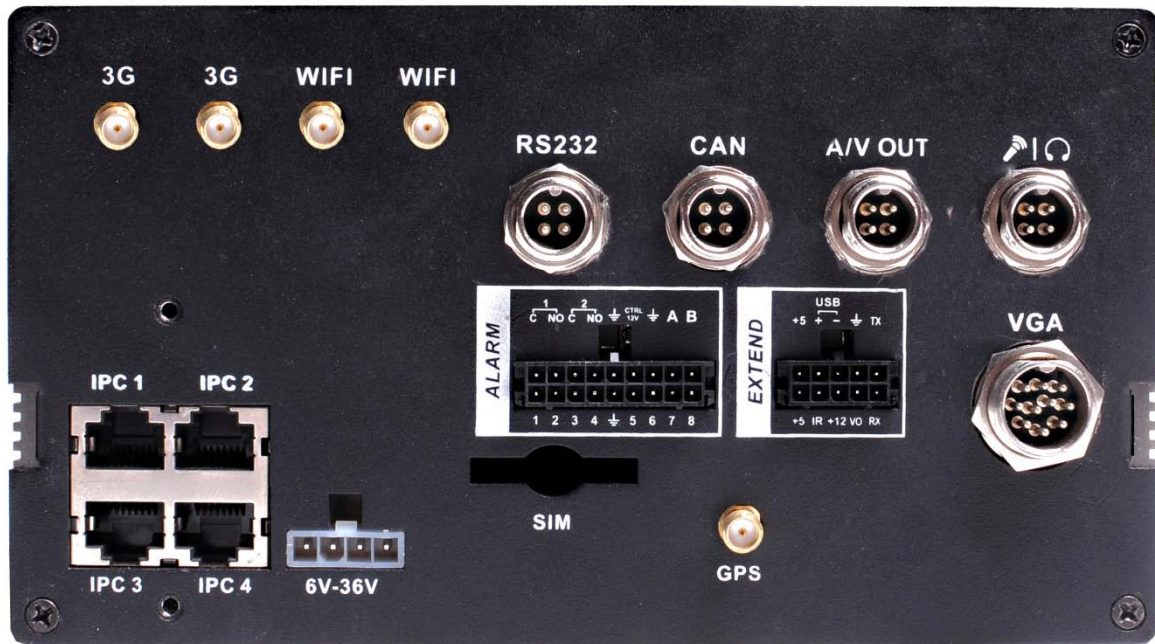
Model	DH-NVR0404M
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video	
IP Camera Input	4 channel
Standard	NTSC, PAL
Audio	
Input	4 channel
Output	1 channel
Two-way Talk	1 channel Input, 1 channel Output (aviation connector)
Display	
Interface	1 VGA, 1 TV
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264 / MJPEG
Resolution	1080P(1920×1080) / 720P(1280×720) / D1 (704×576/704×480)
Record Rate	100/120fps@1080P
Bit Rate	48 ~ 8192kbps
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm, Video Push, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	8 channel
Relay Output	3 channel
Playback & Backup	
Sync Playback	1/4
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device / Network
Network	
Ethernet	RJ-45 port (10/100M/1000M)

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Wireless Network	Built-in 3G / Wi-Fi module(optional)
GPS	Built-in high accurate GPS module(optional)
Network Function	HTTP, IPv4, TCP/IP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Filter
Max. User Access	10 users
Storage	
Internal HDD	2 SATA ports
Auxiliary Interface	
USB	2 ports (1 Rear), USB2.0
RS232	1 port
RS485	1 port
Memory Slot	SD card, Max.32GB
General	
Power Supply	NVR: DC8V~36V
Power Consumption	≤10W
Working Environment	-10 ~ +55°C / 10~90%RH
Dimension(W×D×H)	180mm×208mm×100mm
Weight	3KG(without HDD)

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Rear Panel



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*Design and specifications are subject to change without notice.

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