

## DH-NVR0404FD-M

### 4 Channel Forensic Network Video Recorder



#### Features

- > Up to 4 channel 1080P cameras realtime live view
- > H.264/MJPEG dual codec decoding
- > 100/120fps@1080p preview & recording
- > HDMI / VGA / LCD simultaneous video output
- > All channel synchronous realtime playback, GRID interface
- > ONVIF Version 2.0 conformance
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > 3D intelligent positioning with Dahua PTZ camera
- > Support camera and temperature controller Info Overlay
- > Support Volume Information Overlay
- > Support One-press Write / Stop
- > Support PIP live view display
- > CD can be replaced during operation and the new CD can proceed from the spot where the previous CD stopped
- > Marks can be created during writing to improve search efficiency in playback
- > Support Burner Status Check
- > Support 1 SATA HDD, 2 DVD, 3 USB2.0
- > Built-in 13.3-inch touch screen LCD

## DH-NVR0404FD-M

### Technical Specifications

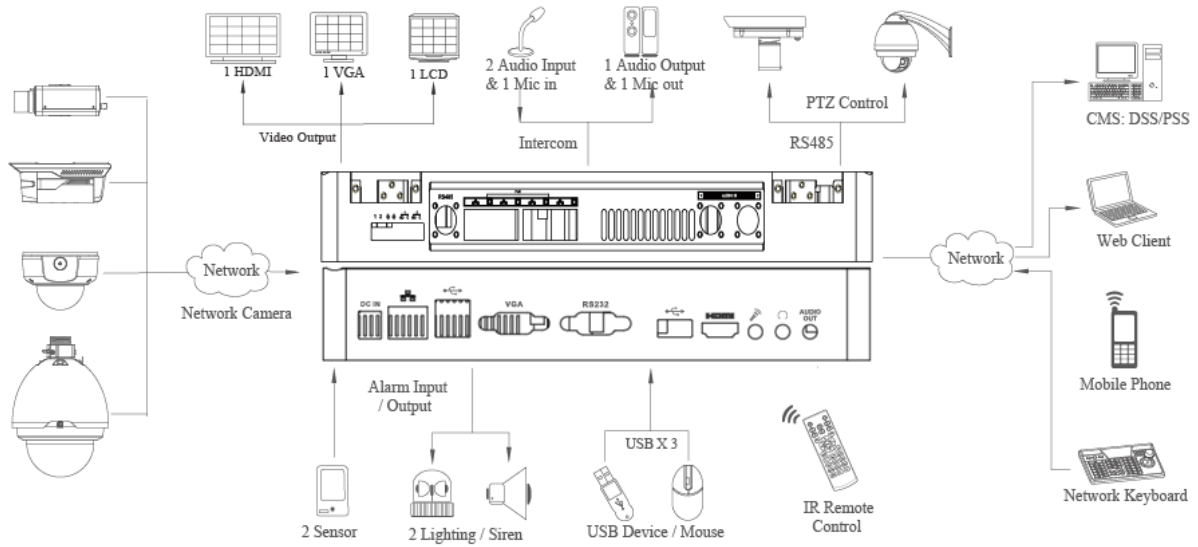
<b>Model</b>	<b>DH-NVR0404FD-M</b>
<b>System</b>	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
<b>Video</b>	
IP Camera Input	4 channel (Support PoE)
<b>Audio</b>	
Video input	2 channel(aviation port)
Video output	1 channel(standard 3.5mm audio port)
Two-way Talk	1 channel Input, 1 channel Output(standard 3.5mm audio port)
<b>Display</b>	
Interface	1HDMI, 1 VGA, 1 LCD
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4 / PIP
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Recording</b>	
Compression	H.264 / G.711
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
<b>Video Detection &amp; Alarm</b>	
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	2 channel
Relay Output	2 channel
<b>Playback &amp; Backup</b>	
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
<b>Network</b>	
Ethernet	1 RJ-45 ports (10/100M/1000M)

## DH-NVR0404FD-M

PoE	4 ports
Network Function	HTTP, IPv4, TCP/IP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Filter
Max. User Access	10 users
<b>Storage</b>	
Internal HDD	1 HDD(2.5 inch)
Internal DVD	2 DVD driver
<b>Auxiliary Interface</b>	
USB	3 ports, USB2.0
RS232	1 port
RS485	1 port
<b>General</b>	
Power Supply	DC 19V/4.74A
Power Consumption	≤40W(With HDD)
Working Environment	-0 ~ +55°C / 10~90%RH / 86~106kpa
Dimension(W×D×H)	339mm×240mm×47.8mm
Weight	5.5~6.5 KG(with HDD and DVD driver)

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## System Connection



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\*Design and specifications are subject to change without notice.

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