



## NVR0804MF

### 8 Channel PoE Mobile Network Video Recorder

# 8 Channel PoE Mobile Network Video Recorder

NVR0804MF



Bus Industry

Train & Subway

Tanker

Logistics vehicle

Police car



### Features

- > Up to 8 channel with 1080P realtime live view
- > H.264/MJPEG dual codec decoding
- > Max 200 Mbps recording rate
- > 4 channel synchronous realtime playback, GRID interface
- > HDMI/VGA/TV simultaneous video output
- > Support 2 SATA HDDs up to 4TB, 1 eSATA, 3 USB
- > Support IPC UPnP, 8 PoE ports
- > Aviation connectors adopted ensuring signal stability
- > ONVIF Version 2.3 conformance
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS

# NVR0804MF

## Technical Specifications

<b>Model</b>	<b>NVR0804MF</b>
<b>System</b>	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
<b>Video</b>	
IP Camera Input	8 channel
<b>Audio</b>	
Input	8 channel
Output	1 channel
Two-way Talk	1ch Mic in, 1ch Mic out
<b>Display</b>	
Interface	1 HDMI, 1VGA, 2TV
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9
Privacy Masking	4 rectangular zones (each camera)
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
<b>Recording</b>	
Video/Audio Compression	H.264/G.711/PCM
Resolution	1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/HD1(352×576/352×480)/2CIF(704×288/704×240)/CIF(352×288/352×240)/QCIF(176×144/176×120)
Record Rate	Max 200 Mbps
Bit Rate	48~8192Kb/s
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 out, Email, FTP, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	8 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 Functions	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/eSATA Device/Network/Internal HDD
<b>Network</b>	
Ethernet	1RJ-45 port (10/100M)
PoE	8 ports(IEEE802.3af/at)

## NVR0804MF

Wireless Network	Built-in 3G/4G/Wi-Fi module(optional)
Positioning	GPS/BDS(optional)
Network Functions	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android, Windows Phone
<b>Storage</b>	
Internal HDD	2 SATA ports up to 4TB
External HDD	1 eSATA port
Memory Slot	1 SD card
<b>Auxiliary Interface</b>	
USB	3 ports, 2USB 3.0
RS232	1 port, For PC communication & Keyboard
RS485	1 port, For PTZ control
G-sensor	Support
UPS	Support
CAN port	Power supply for PTZ
<b>General</b>	
Power Supply	6V~36V
Power Consumption	≤15W
Working Environment	-10°C ~ +60°C / 10%~95%RH / 86~106kpa
Dimension(W×D×H)	180mm×208mm×100mm
Weight	3KG(without HDD)



Maintien des connecteurs RJ45  
par cale vissée

Photo du modèle 4 voies  
Modèle 8 voies : 8 RJ45 avec POE