

8 Channel HDD Mobile NVR JH8-NVR

Great for real-time monitoring
anywhere in cellular 4G or Wi-Fi coverage areas



The **JH8-NVR** is a **8 Channel Hard Disk Mobile NVR** designed for on-board vehicle recording which comes with remote live video viewing. Ideal for fleet management the JH8-NVR has military grade vibration and shock ratings.

It has eight ports to record up to **eight IP cameras** simultaneously. The system comes with GPS to record the vehicle location and driving route as well. Footage records onto an included **4TB hard disk** with backup recording (256GB) onto 1 SD card.

The user may use a **3G/4G SIM Card** for live remote viewing. This model can also be connected to a WiFi hotspot in your vehicle. Perfect for fleet tracking (can be used as a GPS tracker) and fleet management this DVR allows you to easily view and download footage even while the vehicle is on the road !

KEY FEATURES

- » Support 8 x 1080P IP camera Video input
- » VGA Video Output
- » Accept HDD/SSD up to 4 TB Storage, and 1 SD card (up to 256GB) for backup (at 3G/4G/Wi-Fi model option)
- » Internal G-Sensor, with GPS, 4G and Wi-Fi (5.8 Ghz)
- » WIFI Antenna (download speed up to 5~10Mb/s)
- » Anti-Vibration and Anti-Shock under acceleration of 40G (MIL-STD-810G standard)
- » Hard drive automatic heating startup in -40°C weather
- » On board UPS 8 seconds delay power-off for data protection
- » Operating temperature -40°C ~ +80°C
- » 8V-36V wide voltage power supply

Product Specifications

Function		JH8-NVR
System	Language	English / Chinese
	Operation Interface	Graphical User Interface (OSD menu)
	Password Security	2 Levels: Administrator & User
Video	Video Input	Supports 8 channels 1080P IP camera Video input
	Video Output	3 Channels (Front Panel 3.5mm Jack, Rear Panel on 24pin I/O Port & VGA 1080P)
	Video Display	Single picture, 8 pictures
	Signal System	PAL / NTSC (PAL@200 frame 1080P/sec; NTSC@240 frame 1080P/sec)
	Image Compression	H.264 Main profile
Audio	Audio Input	8 Channels
	Audio Output	2 Channels (Front Panel 3.5mm Jack, 1 in the 24pin connector)
	Record Format	Synchronized A/V recording
Recording & Storage	Image Resolution	CIF / HD1 / D1 / 960H / 720P/1080P options
	Video Coding	ISO14496-10 Industry Standard
	Video Bit Rate	CIF: 1536Kbps ~ 128Kbps,
		HD1/D1: 2048Kbps ~ 400Kbps,
		960H: 2048Kbps ~ 400Kbps,
		720P: 2048Kbps ~ 400Kbps,
1080P:4096Kbps ~ 400Kbps		
Audio Bit Rate	Select from 8 Levels of Video Image Quality ranging from 1(Highest) to 8(Lowest)	
Storage	40Kbps	
Alarm	Storage	Up to 4TB HDD/SSD and 1 SD card for backup (at 3G/4G/WIFI model option)
	Alarm Input	8 Channels, Select Trigger for either less than 1VDC or greater than 5VDC
Communication Ports	Alarm Output	1 Channel, 12V output
	RS485	1 Port for PTZ control or Data Device usage
	RS232	2 Port for communication or data usage
Wireless Communication*	USB	1 Ports of USB 2.0, is used to export record file.
	3G/4G*	Supported
GPS*	Wi-Fi*	Internal Wi-Fi 802.11b/g/n/ac optional
G-Sensor	Int'l Standard GPS*	Internal GPS module. Real-time geographic coordinates, speed information
Software	Internal G-Sensor	Supports 3 Axis Motion Detection with user set ranges, for X, Y and Z coordinates
	PC Playback	A/V, GPS, Mapview, Speed, G-Sensor, etc. files available for playback on PC. Limited playback is also available on MDVR
Software Upgrade	IVMS	Wireless (require Wi-Fi or cellular Option) real-time A/V monitoring, GPS, alarms, etc.
Voltage Input	Local or Remotely	Upgrade through the front USB2.0 or remotely via IVMS platform
Voltage Output	+8~+36V	8~36VDC Please check operational voltage of vehicle prior to the installation of the MDVR and its accessories to prevent
ACC Detection	12V	12V (+/-0.2V) , Max 3A
	≤4V	Power Off
Video Input Resistance	≥6V	Power On
Video Output Voltage	75Ω	75Ω
I / O port	2Vp-p	2Vp-P CVBS output analog signal, screen input requires 75Ω resistance
Operation Temperature	<1V	Low voltage trigger
	>5V	High voltage trigger
Dimensions	-40℃~80℃	Install in well ventilated area, protected from moisture, heat, dust and vibration
	192x184x61mm	Including Security Cover 248x184x61mm

For more information, call **+86-755-86019299** or visit **www.icarvisions.com**

E-mail: **sale@icarvisions.com**

Product link



Link: <https://bit.ly/3D538CL>

DEPLOY VIRTUALLY ANYWHERE

Leverage 4G infrastructure to transmit video evidence practically anywhere you have cell phone reception.

iCarView

<https://apps.apple.com/cn/app/icarview/id1064405427>

<https://www.icarvisions.com/dd/iCarView.apk>

EVIDENCE SECURITY

The built-in high capacity security-grade hard drive means you never have to worry about losing important video evidence from a lost connection. Dual-streaming provides high-resolution local recording and adjustable resolution to manage file sizes and bandwidth for viewing video over 4G networks.

REMOTE OBSERVATION

Monitor and manage multiple video streams in real time for incredible flexibility and remote capability. Conveniently access your mobile NVR from laptops and smartphones.

OPTIONS AND CUSTOMIZATION

A wide variety of concealments are available. Turn-key packages can be built to match your agency's specific need.

EXPERT ADVICE

To learn more and get expert advice on how to use the Mobile NVR JH8-NVR for your remote surveillance application, call our expert LE division sales team. The team is comprised of veteran law enforcement officers who have the technical know-how to develop the perfect solution for your agency's needs.

For more information, call **+86-755-86019299** or visit www.icarvisions.com

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