

DHI-MNVR4208

8 Channels POE H.265 2 HDDs Mobile Video Recorder



- Support 8 channels POE IP cameras input
- Support H.265/smart H.265 video compression
- Support 8 channels 4MP realtime recording
- VGA, TV, HDMI simultaneous video output
- Support 2 HDDs, 3 USB2.0
- Aviation connectors adopted
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS



System Overview

DHI-MNVR4208 is the new generation of mobile video recorder, it uses H.265 technology and the advantages are lowering the transmission bandwidth and saving the storage. It can support 4MP high-definition real-time recording, real-time vehicle location tracking and monitoring. It can upload GPS and other information to VMS via wireless network such as 3G/4G/Wi-Fi. It has already passed EN50155/ISO16750 to meet the requirements of mobile use. It can be used in many kinds of solutions for different applications.

Functions

Anti-vibration

Using shock-absorbing material and structure, the new designed hard disk box can cope with varying degrees of vibration, keeping the system work normally all the time.

Wide range of power supply

As the voltage output of vehicle battery changes during driving, the wide range of power supply can protect the device.

3G/4G/WIFI

Embedded with 3G/4G/WIFI module, the device can register into a public network to connect with VMS, and can send all the information(video/audio/alarm/gps) through wireless network.

GPS

Embedded GPS module can receive location information and upload to VMS. Even when the device is offline, it can upload the information after it's online again and the vehicle can be tracked on the electric map of VMS.

Multiple ports

With kinds of ports, like CAN, RS232, RS485, I/O, the video recorder can connect with various of accessories, such as card reader, fuel sensor, panic button and so on, so that the video, audio, alarm and location information can be uploaded to VMS.

Mobile IP Series | DHI-MNVR4208

Technical Specification System Main Processor Embedded microprocessor Embedded LINUX **Operating System** Video and audio 8 channels **IP** Camera Input 1 channel Input, 1 channel Output Two-way talk Display 1VGA, 2TV,1 HDMI Interface Resolution 800×600 1/4/8/9 **Display Split Privacy Masking** 4 rectangular zones (each camera) OSD Channel name, time, GPS, license No. Recording Video Compression H.265/smart H.265 /H.264/smart H.264 Audio Compression G.711A/G.711U/PCM Resolution 8 channels@4MP realtime recording Record Mode Manual, Schedule(Regular(Continuous), MD, Alarm), Stop 1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-**Record Interval** record: 10~300 sec Video Detection and Alarm Recording, PTZ, Tour, Alarm, Email, FTP, Buzzer & Screen **Trigger Events** tips Motion Detection, MD Zones:396(PAL:22×18,NT Video Detection SC:22×15), Video Loss & Tampering 9 channels, Alarm 1–8 are local alarm input, Alarm 9 is Alarm input pulse input. Alarm Output 2 channels,1 relay out, 1 Controllable 12V out Playback and Backup Playback 1 channel Time/Date, Alarm, Motion Detection & Exact search Search Mode (accurate to second) Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, **Playback Function** Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom

USB Device/Network

1 SD card, Up to 256 GB

2 HDDs

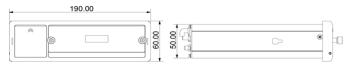
Backup Mode

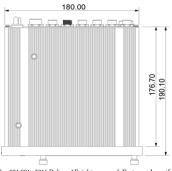
Storage

SD card

EthernetR-45 Port (10/100/1000 Mbps)Wireless NetworkBuil-in G/G/G/Wi-Fin module(optional)GPSBuil-in high accurate GPS module(optional)Network FunctionTCP/IP, UDP, DHCP, DDNS, FTP, Email, Alarm ServerMax. User AccessI alsuersMax. User AccessI bhone, IPad, AndroidAuxiliary Interface:Saloga Saloga Sa	Network	
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CE FCC EN50155 ISO7637-2 ISO16750 BIS	Gross Weight	3.10Kg(6.83 lb)
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	EN50155	ISO7637-2
E-mark EN45545-2	ISO16750	BIS
	E-mark	EN45545-2

Dimensions (mm)





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