

DATA SHEET

Code: MNVR1104

IP MOBILE DVR MNVR1104 4 CHANNELS DAHUA

The MNVR1104 is a mobile recorder designed to use in coaches, city buses, busses, trams, subway, corporate and personal vehicles and special vehicles ie. lorries, police cars, prison or military cars, ambulances. It can also support to connect various accessories, such as card reader, fuel sensor, emergency button, etc.

The device has been specially designed so that exhibited increased resistance to oscillations and vibrations. The recorder supports 1 SD memory card with capacity up to 128 GB and SATA HDD with capacity up to 2 TB. The device was also designed to work with the CAN bus.

The power cables of the MNVR1104 are connected to the car's battery and ignition (analogous to radio receiver), so when you turn the ignition device automatically begins recording the audio-video data. Additionally the device is equipped with a power backup and during 5 seconds after power loss is still recording.

Compliance with EN50155 / ISO16750 standard. **Attention!** M12 / M16 connectors. Recorder supports the 2.5" HDD with capacity up to 2 TB.



Video inputs:	4 pcs Ethernet + PoE (802.3af/at) - M12, 4-pin plug
Video outputs:	1 pcs CVBS 1 pcs VGA - M16, 10-pin socket
Audio inputs:	• 4 pcs - Audio from cameras • External microphone - 2-pin
Audio outputs:	1 pcs - 2-pin
Resolution of recording video files:	1920 x 1080, 1280 x 720, 720 x 576, 352 x 576
Maximal total frame rate:	100 fps @ 4 x IP 1080p
Bitrate:	100 Mbps
Network protocols:	TCP/IP, UDP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, E-mail, Alarm Server, ONVIF 2.3
Supported hard drives:	1 pcs 2.5 " - 2 TB SATA
Max. capacity of memory card:	128 GB SD/SDHC
Image compression method:	H.264
Number of compression levels:	8
GPS:	_
G-Sensor:	✓
SIM socket:	_
RS-485:	PELCO-D/P
RS-232:	✓
Alarm inputs / outputs:	7/2





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Power supply:	6 V 36 V DC
Power consumption:	≤ 15 W (without HDD)
Main features:	 Power supply PoE - IEEE 802.3af / IEEE 802.3at Alarms and maintenance events registration Alarms and errors memory reading Zone state signaling Auto recording after power on
Operation temp:	-30 °C 60 °C
Permissible relative humidity:	10 % 95 % RH
Weight:	2.05 kg
Dimensions:	180 x 230 x 50 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years