DATA SHEET

Code: MNVR1104-GCW

IP MOBILE DVR **MNVR1104-GCW** 4 CHANNELS DAHUA

The MNVR1104-GCW 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. The recorder supports 1080p resolution real-time recording, location tracking and monitoring, and all the information and video can be uloaded by wireless network: 3G / 4G / WIFI. 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-GCW 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! At the moment, mobile recorders are supported only by the DSS7016 platform, on which it is possible, among others, live view, video records display and E-maps to track the route of the vehicle. 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
Power supply:	6 V ... 36 V DC
Power consumption:	≤ 15 W (without HDD)
Main features:	• Power supply PoE • Built-in 3G / 4G / Wi-Fi module • 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:	2.01 kg
Dimensions:	180 x 230 x 50 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**