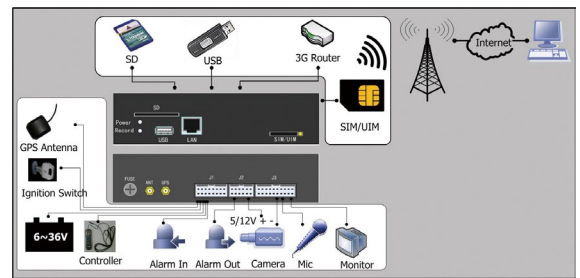


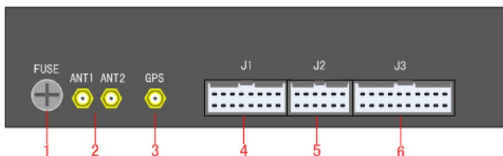
DS-8104HMI-M Mobile DVR



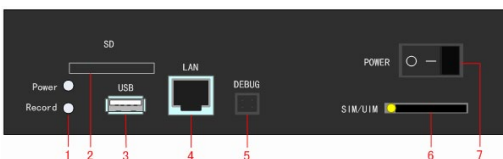
Key features

- H.264 video compression
- Up to 4CIF resolution recording
- SD card slot for on-board storage
- Patented hard disk vibration-proof and bracing technology
- Built-in 3G (WCDMA/cdma2000) module (optional)

Panel of DS-8104HMI-M



1. Power supply fuse
2. Antenna 1, Antenna 2
3. GPS antenna interface
4. Audio input and output
5. Power, startup control and linear control
6. Alarm input & output, RS485



1. Power indicator, record status indicator
2. SD card interface
3. USB 2.0
4. LAN
5. Debug interface
6. SIM/UM interface
7. Power ON/OFF

Specifications

DS-8104HMI-M	
Video / Audio input	
Video compression	H.264
Video input	4-ch, Aviation Connector(1.0 Vp-p, 75 Ω)
Audio compression	OggVorbis, 16 Kbps
Audio input	2-ch, Aviation Interface (linear electrical level, 1 kΩ)
Video / Audio output	
Preview resolution	PAL: 704 × 576, NTSC: 704 × 480
Encoding resolution	4CIF/DCIF/2CIF/CIF/QCIF
Video output	1-ch, (PAL/NTSC self-adaptive; 1.0 Vp-p, 75 Ω)
Frame rate	4CIF:6 fps DCIF:12 fps 2CIF:15 fps CIF/QCIF:25 fps(P) /30 fps(N)
Video bit rate	32 Kbps-2048 Kbps, or user defined (Max. 8 Mbps)
Audio output	1-ch, BNC(2.0-2.4 Vp-p, 600 Ω)
Stream Type	Video, Video & Audio
External interface	
Network interface	1, RJ45 10M/100M self-adaptive ethernet interface
3G antenna interface	2 antennas, SMA interface
USB interface	1, USB 2.0
SD Card Interface	Support 1 SD/SDHC card for recording
Serial interface	1, RS-485 interface
Alarm in	7-ch input, the 8th channel is reserved
Alarm out	2-ch
GPS	Built-in module, 1 antenna, SMA interface (optional)
General	
Power input	6~36 VDC
Power output	12 VDC /5 VDC, built-in resettable fuse
Power-off Delay	Shut down delay after ignition off (from 5min to 6h)
Schedule On/Off:	Daily scheduled power on/off (00:00~24:00)
Consumption	≤ 5 W (without SD cards)
Working temperature	-15 °C ~ +55 °C
Working humidity	10%-95%
Dimensions (W × D × H)	105 × 155 × 45 mm
Weight	≤ 1 kg (without SD card)