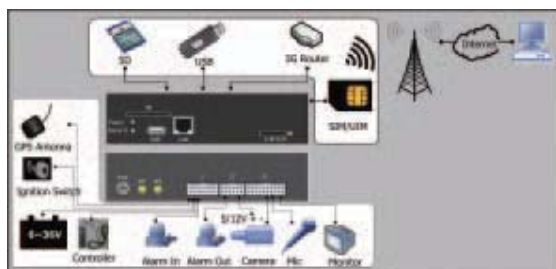


DS-8104HMI-M Mobile DVR



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. Safety fuse
2. Antenna interface for wireless network
3. GPS antenna interface
4. Power Input, driving signal input, wired-remote control & KEY startup control interface
5. RS485, power output and alarm out interface
6. Video input/output & camera power interface



1. SD card interface
2. SIM/UM card interface
3. UTP network interface
4. USB interface
5. Indicators

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)