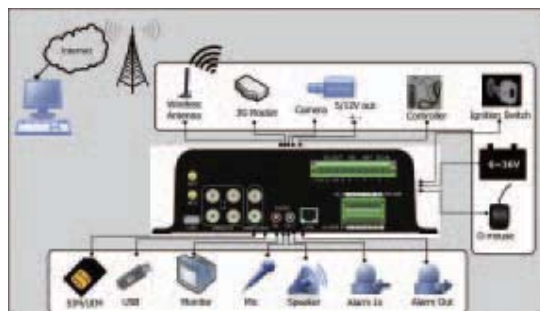


DS-8104HMI-B Mobile DVR

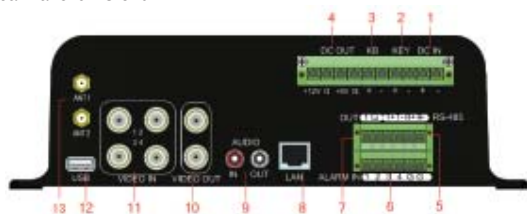


Key Features

- H.264 video compression
- Up to 4CIF resolution recording
- 2 x 2.5-inch SATA interfaces
- Patented hard disk vibration-proof and bracing technology
- Built-in 3G (WCDMA/cdma2000) module (optional)



Rear Panel of DS-8104HMI-B



- | | |
|----------------------------------|---|
| 1. DC in power input | 8. LAN network interface |
| 2. Key startup control interface | 9. Audio input/output |
| 3. Wired-remote control | 10. Video output, 1-Main, 2-Aux |
| 4. DC out power output | 11. Video input, 4-ch |
| 5. RS485 interface | 12. USB interface |
| 6. Alarm input | 13. Main / Aux antenna interface for wireless network |
| 7. Alarm output | |

Specifications

DS-8104HMI-B	
Video/Audio input	
Video compression	H.264
Video input	4-ch, BNC (1.0 Vp-p, 75Ω), PAL / NTSC self-adaptive
Audio compression	OggVorbis, 16Kbps
Audio input	1-ch, RCA (2.0~2.4 Vp-p, 1 kΩ)
Video/Audio output	
Preview resolution	PAL:704×576, NTSC:704×480
Encoding resolution	4CIF/ DCIF / 2CIF / CIF / QCIF
Video output	2-ch, BNC(1.0 Vp-p, 75 Ω), PAL/NTSC self-adaptive
Frame rate	4CIF:6fps DCIF:12fps 2CIF:15fps CIF/QCIF:25fps (P) /30fps (N)
Video bit rate	32 Kbps~2048 Kbps, or user defined (max. 8 Mbps)
Audio output	1-ch, RCA(2.0~2.4 Vp-p, 600 Ω)
Stream type	Video, Video & Audio
Hard disk	
SATA	2 SATA interfaces
Size	2.5-inch
External interface	
Network interface	1, RJ45 10M / 100M self-adaptive ethernet interface
3G antenna interface	2 antennas, SMA interface
Serial interface	1, RS-485 interface
USB interface	1, USB 2.0
Alarm in	4-ch
Alarm out	1-ch
Remote control	IR remote controller
GPS	connect external GPS module via RS-485 port
General	
Power input	6-36 VDC
Power output	12V/2A DC, 5V/2A DC output, built-in resettable fuse
Power-off delay	Shut down delay after ignition off (from 5minutes to 6hours)
Schedule On/Off:	Daily scheduled power on/off (00:00~24:00)
Consumption	≤ 10W (without SD cards)
Working temperature	-15 °C ~ +55 °C
Working humidity	10% ~ 95%
Dimensions (W × D × H)	210 × 236 × 73 mm
Weight	≤ 3kg (without SD cards)