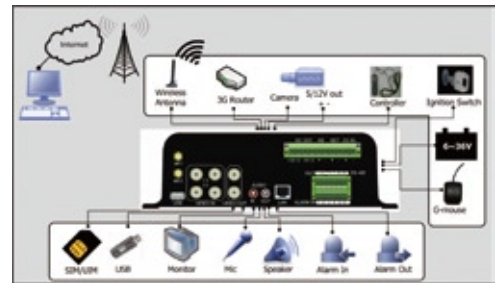


# DS-8104HMI-B Series Mobile DVR



## Key Features

- Each channel supports up to 4CIF encoding
- Dual stream
- Anti-shock technology
- 2x2.5" pluggable SATA HDD/SSD
- Built-in 3G(cdma2000/WCDMA) module (optional)



## Specifications

|                    |                         | DS-8104HMI-B(/GE)(/GW)  |
|--------------------|-------------------------|---|
| Video/Audio input  | Video compression       | H.264   |
|                    | Video input             | 4-ch  |
|                    | Video input interface   | BNC (PAL/NTSC adaptive; 1.0Vp-p, 75Ω)                           |
|                    | Audio compression       | OggVorbis, 16Kbps   |
|                    | Audio input             | 1-ch  |
| Video/Audio output | Audio input interface   | RCA (2.0~2.4Vp-p, 1000Ω)  |
|                    | Preview resolution      | 4CIF (PAL: 704x576, NTSC: 704x480)                              |
|                    | Recording resolution    | 4CIF/DCIF/2CIF/CIF/QCIF   |
|                    | Video output            | 2-ch, BNC (PAL/NTSC adaptive; 1.0Vp-p, 75Ω)                     |
|                    | Frame rate              | 4CIF: 6fps, DCIF: 12fps, 2CIF: 15fps, CIF/QCIF: 25(P)/30(N)     |
|                    | Stream type             | Video/Video&Audio   |
|                    | Video bit rate          | 32kbps~2048kbps adjustable, or user-defined                     |
|                    | Audio output            | 1-ch, RCA (2.0~2.4Vp-p, 600Ω)                                   |
| Hard disk driver   | Interface type          | 2 SATA interface  |
|                    | Capacity                | Each interface supports up to 2TB capacity                      |
|                    | Technical patent        | Hard disk vibration-proof technology                            |
| External interface | Communication interface | 1 RJ45 10M/100M adaptive Ethernet interface, 1 RS-485 interface |
|                    | 3G antenna interface    | 2 antennas, SMA interface                                       |
|                    | USB interface           | 1 USB interface, USB 2.0  |
|                    | Alarm input             | 4-ch  |
|                    | Alarm output            | 1-ch  |
|                    | Remote control          | IR remote controller  |
| General            | GPS                     | connect external GPS module via RS-485 port                     |
|                    | Power input             | 6-36VDC adaptive  |
|                    | Power output            | 12V/2A DC, 5V/2A DC output, built-in resettable fuse            |
|                    | Power off delay         | Shut down delay after ignition off (5min~6h)                    |
|                    | Scheduled on/off        | Daily scheduled power on/off (00:00~24:00)                      |
|                    | Consumption             | ≤10W  |
|                    | Working temperature     | -15°C~+55°C(5°F~131°F)  |
|                    | Working humidity        | 10%~95%   |
|                    | Dimension               | 210(D)x236(W)x73mm(H)(8.27"(D)x9.29"(W)x2.87"(H))               |
|                    | Weight (without HDD)    | ≤3000g(6.60lbs)   |

## Available Models

DS-8104HMI-B, DS-8104HMI-B/GE, DS-8104HMI-B/GW

\* /GE: built-in cdma2000 module;

\* /GW: built-in WCDMA module;

\* Not support built-in 3G module and USB interface simultaneously.