

## **AVerDiGi EB1304MOB**





## **Major Features**

4 channel standalone security digital video recorder designed for vehicles on the move	<ul><li>Hardware double Anti-Vibration &amp; Anti-Shock</li></ul>
CCTV or VGA/LCD monitor outputs	■ Data Archive with USB (Slave)
<ul> <li>Support both 2.5" and 3.5" Hot-swappable HDD</li> </ul>	Software Video Stabilizer
Video compression: MPEG4	<ul><li>Protection power circuit for peak voltage</li></ul>
<ul> <li>Sensor/Motion trigger or continuous recording</li> </ul>	Stable power output for cameras
<ul> <li>Auto-cooling system and capable of operating under a lower than usual standard operating voltage</li> </ul>	<ul> <li>7 segments LED for real time information</li> </ul>

## **Performance**

Product	EB1304 MOB
Video input	4 cameras (BNC, 1Vp-p/750hm)
Video Format	NTSC
Video output	TV or VGA
Audio input/output	1
Display Rate (NTSC)	120 fps
Recording Rate (NTSC)	D1: 15/5/1 (NTSC) CIF: 30/15/10/5/1 (NTSC)
Sensor Input	4
Relay Output	1
Backup	Removable HDD
Power Source	DC 12/24V

NOTE: All specifications subject to change without prior notice

## **Product Specification**

- 4 composite video inputs (BNC connector)
- 1 Composite or 1 VGA outputs
- Video compression: MPEG4

- Video Format: NTSC
- 1 channel audio input/output
- Display Resolution:

o D1 mode: 720 x 480 (NTSC)

o CIF mode: 360 x 240 (NTSC)

Display frame rate:

Total 120 fps (NTSC)

Hue/Brightness/contrast/Saturation adjustable

Recording frame rate

o CIF mode: 120 fps (NTSC)

D1 mode: 60 fps (NTSC)

Recording modes:

Schedule (00:00~24:00 set by hour)

o Sensor/Motion/Continuous

Auto recycle recording

Auto record enabling

Password authentication mechanism

• Setup: On screen display and 7 segment LED

 Operating Temperature: 5 – 55C (Fan will automatically operate when it's over 50C. HDD will automatically stop recording when it is over 60C)

Operating Shock: 20G, 11ms

Operating Vibration: 5 ~ 500Hz, 1G

- Playback
  - o Instant access playback
- 4096 event lists supported
  - Video search by date/time/event
     (Alarm/motion/video loss)
  - Easy to playback and backup on windows
     2000/XP via exclusive playback application
  - Output as AVI files (Support Windows Media Player)
  - Backup (Removable hard disk hot swap)
  - Support Watermark function for image verification
- I/O
  - o 4 sensor inputs and 1 relay output
  - Relay output controls alarm, lock, light, or other devices
- Dimension: (L) 258mm x (M) 200mm x (H) 80mm
- Weight: 2.5kg







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