

## MOBILE DIGITAL RECORDER



**MDR-304A-500 - 500GB hard disk with improved data download speed 3880**

- 12-24Vdc
- 4 camera inputs
- 4 trigger/alarm inputs
- Lockable central caddy
- Fast, easily downloadable recordings and data
- Size (WxHxD)  
7 x 2 x 6.8 inches
- 3 year warranty



### Features

- Black box recorder with docking station and anti-vibration mounting
- Removable central caddy with integral hard disk and lockable keypad
- Up to 780 hours recording (based on 6 frames per second and standard image quality)
- Recording can be triggered by motion detection even when vehicle inactive
- Record images prior to alarm activation and after vehicle turned off
- Easy to use via 'DVD' style front panel
- Video and audio recordings saved on hard disk
- Download data to PC 10x faster than previous model via high speed USB 2.0 interface. Alternatively save data to removable SDHC card
- Simple to use HDD viewer software enables search of recorded video and export of critical moments to AVI video or static JPEG files

- 2 trigger / alarm outputs to trigger other devices
- Compatible with Brigade camera monitor systems
- Optional GPS sensor to record location, route and speed data
- Optional G sensor to record X, Y and Z impact data in the event of an accident
- Manually selectable PAL / NTSC

### Picture Quality

- MPEG4 image compression allows high quality image resolution
- Choice of recorded image quality – low to high resolution
- Record at between 2 and 30 frames per second per channel

### Durability & Standards

- Mechanical vibration: 2G
- Mechanical Shock: 15G
- Operating temperature: -4 to +122°F
- EMC approved: e

## OPTIONAL EXTRAS



**AC-301 Connects Select camera to MDR & monitor 2904**



**AC-302 Connects Elite/Extreme camera to MDR & monitor 2923**



**AC-006 Connects Select series camera cable to MDR 1983**



**RC-300-060 Remote control with 20' cable 2803**



**GPS-6015-050 GPS receiver (speed & location data) with 16' cable 2925**

**GS-6016-030 G sensor with 9' cable 4140**

