

DVR EXPRESS®

mobile



DVR Express® Mobile

## High-Performance, Portable DVR in Rugged Case with Touchscreen Control

Add touchscreen control to the world's fastest DVR engine and you have the ultimate in portability and performance, IO Industries **DVR Express® Mobile**.

Every detail of the Mobile has been designed for ease of use in vehicles and aircraft. A 12V DC power input, low power consumption (55W max.), optional GPS receiver, and optional rackmount kit simplify its deployment. And operating it is as intuitive as consumer-based video recorders.

An embedded system design with no internal hard disk, ensures greater reliability and lower maintenance than PC-based DVR systems.

For pure unbridled recording performance, nothing compares. The Mobile's DVR engine is powered by three 4Gb fibre channel disk controllers delivering a maximum sustained uncompressed recording data rate of 1.1 GByte per second, direct to hard disk or SSD.

Advanced features include precision time-stamping of video frames in hardware, hardware trigger inputs/outputs with FPGA-controlled timing manipulation, audio recording, and meta-data recording over RS232.

### Product Highlights

- Records 1 to 3 cameras to external disk storage
- Supports camera link and LVDS cameras
- Fiber optic interface to external storage: fibre channel JBOD or fibre to SATA RAID
- Maximum recording rate is 1.1 GByte/s
- Weighs 6.2 lbs (2.8 kg)

Designed for use in aircraft,  
vehicles and the laboratory

Free PC image viewing  
software included

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