



“The worlds most precious cargo deserves the most dependable digital bus video system available”

Insuring their safety and protecting your district from liability lawsuits is our #1 concern.

Fleet Management, Inc.
20 Years of Mobile Digital Solutions
(770) 263-8118
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FMI-HD Digital Bus Video



On Screen Mapping
Free On Screen Mapping feature during playback, with GPS equipped DVRs*



Removable SSD
Metal vandal resistant,
Built in microphone
Night-vision IR-LEDs



100% Solid State Drive
Extreme Series
64 Gig SSD or 128 Gig SSD



FEATURES:

- Full digital 2- audio/video channel recording
- Wireless Data Download & File Archival Chain of Evidence optional package now available
- Unmatched data reliability for rough roads, dust and cold
- 3-Year Parts & Labor Warranty
- Removable Solid State 64 Gig SSD (128 Gig Optional)
- Multiple trigger inputs / outputs
- Built-in Ethernet port w/integrated web-server & FTP
- Backend software supports automatic downloading events
- Backend GUI software supports playback, meta-data extraction, frame snapshots and video authentication.
- Event button to mark events for easy searching
- Unparalleled search capability 98x fast forward & review.
- GPS ready with position and speed meta-data recording.
- VCR-to-Digital conversion on most brands
- On Screen Mapping available with GPS equipped DVR*
- GPS systems are “passive” and have no monthly charges
- American Designed & Manufactured



FREE ON SCREEN MAPPING



*Note: Free On Screen Mapping feature requires program Internet access for Google map & zoom features. This feature disabled if Internet access is blocked.



**100% Solid State Dependability
(No hard drive to wear out or crash)**

FMI-HD Digital Bus Video



FMI-HD-SSD Dual Channel Mobile Digital Video Recorder

Recording Capabilities

Memory Storage Capacity

Endurance of Memory

Data Integrity on Memory

Durability of Memory

Meta-Data Capture Per Frame:

Compression:

Resolution:

Frame Rate:

Video File Format:

Typical Record Time:

Power Supply Input Rating:

On Power Consumption 0 Cameras:

Off Power Consumption:

12V Camera Power Output Max:

External Trigger inputs:

External signal outputs:

Transient Protection:

Operating Temperature:

Unit Weight:

Unit Size:

Technical Features

Dual standard NTSC video camera input up to a total of 30 fps with synchronized audio and meta-data

2.5" 64GB SATA II Solid State Drive (SSD) Standard

2.5" 128GB SATA II Solid State Drive (SSD) Optional

70.2 yrs Read/Write @ 50GB write-erase/day

5 years

Operating Shock 1500Gs

Input voltage, unit temperature, 14 character unit name, panic button events, all triggers status and names, operating mode & version numbers, time & date, optional GPS lat/long/speed

Motion JPEG compression w/ 5 selectable compression ratios

Dual camera 320 x 240 or single 640 x 240 square pixel

Selectable 30 FPS to 1/8 FPS

Standard AVI playable in Windows Media Player. (320 x 480 format for dual camera)

64GB Removable SSD w/ 2 cameras: 64 hrs

Standard automotive power range; 8 – 24 Volts DC

< 270 mA

< 10 mA

12V @ 1 Amp regulated switched power outputs.

6 input triggers plus the ignition trigger

1 LED driver, 1 Open Collector output

2,500 Watts for 10ms

(-20 F ~ 165 F) ambient temperature

1.8kg (4.0 lbs)

7 in (178 mm) x 2 in (51 mm) x 8 in (203 mm); 1DIN Mountable

Information in this specification sheet is subject to change without notice.
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