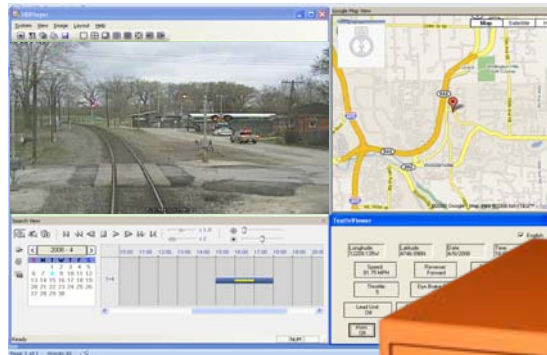


### A Complete Digital Video Recording Solution that Accurately Validates the Authenticity of Video Evidence

The EMD Locomotive Digital Video Recorder (LDVR) is a multifunctional video and audio surveillance system that accurately and reliably integrates with the EMD FIRE Locomotive Control System. It offers industry leading video quality and storage capacity, and is optimized for ease of use in daily operation, monitoring, and playback.

The EMD LDVR system allows railroads to:

- Investigate accident conditions and situations.
- Reduce fraudulent claims and litigation expenses.
- Record grade crossing infractions and near misses.
- Audit right-of-way equipment conditions.
- Train personnel on operations and safety awareness.



#### LDVR Benefits

##### **Integrates into the EMD FIRE Control System**

- Event recorder synchronization happens in real time - not post playback.
- 100% accuracy in data and video evidence.
- LDVR health can be monitored and recorded.
- Signals can start/stop LDVR as required.

##### **Industry Leading Video Quality**

- Records up to 8 cameras and 2 audio sources.
- State of the art MPEG-4 video compression for higher storage capacity.
- Near broadcast quality camera
  - Excellent color reproduction.
  - Almost twice the video resolution.

##### **Largest Storage Capacity**

- 250Gb hard drive allows for up to 12 days of video storage.

##### **Durable and Secure**

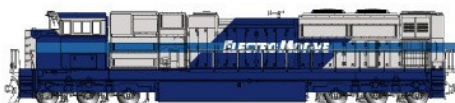
- Meets AAR shock and vibration specifications.
- Digital Video Authentication - Interlaced video that is digitally watermarked with 128 bit encryption.
- Key-locked hard drive prevents unauthorized removal.

##### **Simple File Offloading and Transfer**

- Removable hard drive.
- Ethernet or wireless download capabilities.

##### **License-free Video Viewing Software**

- Fastest download times in the industry.
- Mini-bank software allows video to be transferred and viewed upon standard Windows based computers.
- Quick and easy calendar based searched, by date and time of day.
- Still images can be captured, saved, printed and emailed.



*Insist on genuine EMD parts!*

[www.EMDiesels.com](http://www.EMDiesels.com)