

Digital Ally, Inc.

Product Model:

DVM-250 or FLT 250 In-Vehicle Camera Kit (two-camera system)

Introducing our In-Vehicle Camera Systems for Commercial Vehicles & EMS (non-mirrored or mirrored):

Fleet 250 System



DVM-250 Plus System



Introducing the Fleet 250 System:

- Supports up to six (6) cameras (interior and exterior)
- Mirrorless system; not necessary to replace vehicle's factory-installed rearview mirror
- Records up to two (2) camera channels simultaneously

Introducing the DVM-250 Plus System:

- Supports up to eight (8) cameras (interior and exterior)
- Mirrored system will replace the vehicle's factory-installed mirror
- Records up to two (2) camera channels simultaneously

Fleet Management

Digital video allows your fleet to be managed and driver behavior to be modified through training. Never miss any event involving your vehicles or drivers again. With our industry leading warranty coverage, we guarantee that the in-car video systems are up and running so that your drivers can focus on doing their job and their video system will take care of itself.

Professionalism

Studies have repeatedly shown that when video is deployed in a vehicle, driver performance and professionalism increase dramatically and there is a reduction in driver issues.

Fleet 250 In-Vehicle Video System:

Dynamically Designed

Digital Ally's newest fleet video system offers the same great features as the DVM-250 System in a completely new form-factor. The compact non-intrusive framework allows for multiple mounting options in any vehicle type.

Capture Events

Review Driver Behavior

Review and coach drivers to increase overall driver and passenger safety and result in reduced liability.





Multi-Camera Options Customizable Angles

The Fleet 250 contains two built-in cameras, one road and one cabin facing. The Fleet 250 can be equipped with up to four additional cameras with two recording streams. The recording streams can be customized to record high risk areas in and around vehicles. An optional backup camera display keeps drivers informed of their surroundings.

Critical Capture Never Miss an Important Event

Pre-Event: When enabled, the system will always record up to the last thirty 30 seconds to capture the events leading up to the activation of a recording.

Evidence Capture Assurance® (ECA): When enabled, ECA provides a continuous loop of recording that allows a fleet manager to go back and look at video from an entire shift.

DVM-250 Plus In-Vehicle Video System:



Solid State Digital Video Mirror (DVM)

The DVM0250 Plus In-Vehicle Video System is a compact, powerful, and easy to use system that replaces a factory rearview mirror. Digital Ally's continuation in the family of highly successful DVMs is a time-tested solution for commercial fleet vehicles.

Capture Events Review Driver Behavior

Review and coach drivers to increase overall driver and passenger safety and result in reduced liability.

Multi-Camera Options
Customizable Angles

The DVM-250 Plus System contains two built-in cameras, one road and one cabin facing. The DVM-250 Plus can be equipped with up to four additional cameras with two recording streams. The recording streams can be customized to record high risk areas in and around vehicles. An optional backup camera display keeps drivers informed of their surroundings.

Critical Capture

Never Miss an Important Event

Pre-Event: When enabled, the system will always record up to the last thirty 30 seconds to capture the events leading up to the activation of a recording.

Evidence Capture Assurance® (ECA): When enabled, ECA provides a continuous loop of recording that allows a fleet manager to go back and look at video from an entire shift.



Fleet 250 and DVM-250 Plus Features:


VIDEO RESOLUTION	480p
STORAGE	32GB Internal 16GB External
NUMBER OF CAMERAS	2 internal included (Optional add on of up to 4 additional cameras for the Fleet 250) (Optional add on of up to 6 additional cameras for the DVM-250 Plus)
SIMULTANESOUS STREAM	Up to two simultaneous streams
PRE-EVENT	Up to 30 seconds
INTERNAL TRIGGERS	GPS based on locations of interest and distance from home base Accelerometer Record button
EXTERNAL TRIGGERS	VuLink Emergency lights Siren Vehicle Speed Sensor Toggle switches etc.
VIDEO UPLOAD	Wireless
WARRANTY	3-year Advanced Exchange Warranty included

Fleet 250 and DVM-250 Plus In-Vehicle Camera Systems Specifications:

Power	
OPERATING VOLTAGE	13.8VDC
ON	0.36A @ 13.8Vdc
OFF	0.260mA @ 13.8vdc
SLEEP	170mA @ 13.8vdc
LOW POWER STANDBY	170mA @ 13.8vdc
INTERNAL BACKUP BATTERY	3.7v, 1150mA, Rechargeable Lithium Ion Polymer Battery
Environmental/Mechanical	
OPERATING TEMPERATURE	-20° to +70° C
STORAGE TEMPERATURE	-40° to +80° C
DIMENSIONS	48mm (1.9in.)(D) x 279mm (11in.)(W) x 106mm (4.7in.)(H)
WEIGHT	733g (1.62lbs)
Internal Components	
ROAD FACING CAMERA	63.2°(V) X 84.8°(H) X 106.8°(D)
PASSENGER FACING CAMERA	96°(V) X 119°(H) X 141°(D)
LCD MONITOR	3.5" Color
REAL TIME CLOCK	On board, used when GPS signal is lost.
ACCELEROMETER	3-axis, ±8g
MICROPHONE	Internal (max. input SPL 110dB, sensitivity -30dB)
VIDEO	2-recording channels @ 30fps(max), D1, 720x480, H.264, AVI
AUDIO	2-Channel for separate internal/external microphone audio
External Components	
GPS RECEIVER	4Hz position update rate, 2.5m position accuracy
LICENSE PLATE BACKUP CAMERA	95° (V) x 125.8° (H) x 155.4° (D)
INFRARED BACKUP CAMERA	76° (V) x 102° (H) x 115° (D)
Media Storage	
CAPACITY	External SD Card Support: 8/16*/32 GB, Class-10, commercial grade purchased from Digital Ally. (*Included)
SECURE MEDIA ACCESS	Optional tamper resistant screw and access door, requires corresponding security key to unlock the access door.
PRE-EVENT BUFFER	Up to 30 seconds for each of the two recording channels, adjustable in 6 second increments



Pair with these other Digital Ally Products:

-  Asset Tracking Unit (ATU)