

SAFEDRIVE HD

DUAL CAMERA EVENT RECORDER FOR DRIVER BEHAVIOR MANAGEMENT



SafeDrive HD with built-in GPS and accelerometer is a compact event recorder optimized for fleet driver behavior management programs. Front and rear facing cameras are recorded with an optional third camera in an easy to install and easy to operate package. Recordings are triggered by user configurable accelerometer settings, panic button or external sensors and can be easily reviewed from convenient, solid-state SD cards.

SPECIFICATIONS

Part No.: SAFEDRIVE-HD

CPU	Coretex-A8 (800MHz) processor
Archive Media	2 × microSDHC (128 GB support each / 256 GB total use)
Image Sensor	Camera 1: 1.3 MP HD CMOS Camera 2: 1.3 MP HD CMOS Camera 3 (optional): NTSC Analog D1 composite
Resolution	Camera 1: 1280 x 720p (HD) Camera 2: 1280 x 720p (HD) Camera 3 (optional): (D1 720 x 480p)
Field of View	114.39°(H), 61.98°(V), 134.4°(D)
G-Force Sensor	3-axial acceleration sensor, up to ±8G
Encoding	Video: mp4 / H.264 Audio: PCM
Power Input	+12VDC or +24VDC
Inputs	GPS signal (2.5mm 4 pin ear phone jack), USB 2.0, Rear camera (2.5 mm 4 pin ear phone jack), micro-USB 2.0, 3.5mm DC input jack, AV out (2.5 mm 4 pin ear phone jack)
Operating Temperature	-4 °F to approx. 185 °F (-20 °C to approx. 85 °C)
Dimensions (w x h x d)	4.79" x 4.10" x 1.81" (121.9mm x 104.2mm x 46.1mm)
Weight	.39 lb (.18 kg)

Please discuss our installation, training, extended warranty, spare-in-the-air, and onsite service options with your mobile video solutions specialist!

Complete Freedom

Fleet managers have complete control and freedom to deploy SafeDrive HD systems as they see fit. There are no cellular contracts, recurring managed service costs or maintenance contracts as with competitive offerings. The accompanying secure video review software provides instant video review and integrates into your existing security methods.

Easy Installation & Operation

The SafeDrive HD installs easily by mounting directly on the windshield. The compact and rugged construction provides unobstructed views for the driver and requires no modification of the dashboard or console, making it easy to deploy on any vehicle in the fleet. The cameras adjust easily and lock into place when the unit is mounted for tamper-free recording.

Reliable Recording, Flexible Automation

Recording is done on a removable solid-state SD card located behind a secure locking bracket. In addition to forward and cabin facing cameras, the system records synchronized audio, GPS, and accelerometer metadata. An auxiliary third camera can be added for rear view monitoring or other locations outside of the vehicle such as specialized equipment or difficult angles.

Features

- Recording is triggered in the event of a crash, while speeding, by erratic driving, or manually
- Entire system is integrated into one rugged housing
- Multicolor LEDs provide visual device status inside or outside the vehicle
- Rear-facing cabin camera features three infrared illuminators for low light recording