

Technical Features

- 12 - 24 Volt Vehicles
- Includes 2GB SD card
(Larger sizes available)
- Includes USB SD Card Reader
- Includes Playback Software



- Includes Infrared Module
- Forward and Interior Cameras
- VGA 640 x 480 resolution
- 10 FPS Mpeg-4
- 3 Axis G-force sensor
- Built in GPS and Microphone
- Panic Button



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CRASH CAM



Assisting Vehicle Safety

CRASH CAM



The CrashCam is the mini DVR for vehicles unlike any other recording system. The CrashCam recorder is used to record video and audio data in a continuous first in first out loop fashion.

If the vehicle is involved in an event such as a collision sudden acceleration or related incident, this data is stored onto the SD card as a marked file. They can also be generated via two event switches, one on the unit and the other located near the driver.

These marked files can be analysed at a later date without fear of losing the data. Marked files cannot be overwritten by the autoloop record cycle and can be password protected for added security. Marked files must be deleted manually.

Marked files store data for 1,2 or 3 minutes prior to an event and 1 minute after the event begins (programmable).

The Built in IR (Infra-Red) light module with adjustment is an invisible light source to assist in recording night time views from the interior facing camera.

The recording resolution is 640x480. Maximum 10 Frames Per Second (FPS) for each channel (Max 20 FPS @ VGA).

The recorded data can be easily analysed for speed, vehicle location, direction of travel and time of event by using the CrashCam player that is found on the supplied SD card.

SYSTEM REQUIREMENTS

Microsoft Windows XP or Vista
Pentium 4 1.0GHz Processor or equivalent
512Mb RAM
DirectX 8.1b or higher
200MB hdd space
USB port for SD card reader



BENEFITS

- Validate that driving procedures have been adhered to. The system records the last hour (more with a larger SD card) of travel as well as abnormal acceleration, or deceleration.
- Save video of unusual driving habits or events. The internal accelerometer marks the last 1-3 minutes before a rapid change in driving patterns and continues to record for another minute after the incident detection.
- Record speed and position: Built-in GPS marks location as well as vehicle speed in video.
- Mark any driver noticed events Manual pushbutton allows drivers to record 1 minute before button activation after any observed incidents that need to be flagged or saved for review.
- Easy to install & easy to operate: Even parents of young drivers may review driving habits.

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