

Vehicle Digital Video Recorder V-DVR



E-100

The E-100 Black Box is a device to help prevent accidents and identify causes of an accident by saving vehicle drive information and travelling environment and reproducing them in clear picture quality.

Saving the accident

The three-dimensional impact sensor detects the impact and saves images before and after the accident when a minor collision or a rear ending happens.

Saving vehicle drive information

It saves vibration status such as rapid acceleration, rapid braking, sharp bends, etc. of the vehicle from sides before and after, right and left, or up and down.

Saving the location information (GPS option)

GPS information such as location, time, velocity, etc. is saved in detail.

Reproducing accident data

The computer reproduces GPS and vehicle acceleration information as well as accident images so that you can see them all at one glance. It provides easy and convenient software so that you can use diverse functions such as user-oriented separate saving, printing, screen shot, etc.

Components:

- E-100
- SD Memory Card
- Cigar Jack
- Fuse Cable (optional)
- USB Cable



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Specification

Camera	1 camera, 1.3M pixel digital sensor
Recording resolution	320x240(QVGA) up to 30 fps, 640x480(VGA) up to 30fps, 1280x960(Mega) up to 5fps
GPS	Built-in (MTK) GPS
Shock sensor	Built-in 3 dimensional shock sensor (shock, sudden braking and sudden acceleration)
Data saving	SD/SDHC Memory card (Min. 512MB, Max. 16GB)
Audio	Built-in microphone
Rated voltage	12V~24V

GPS

Frequency	L1(1575.42 MHz)
Channel	20 channel
Sensor	-156 dBm
Module	MTK

CE & FCC marked & approved product.