



Recording Devices

Dual View Drive Recorder

ZC-FV52G

Drive Recorder

Simultaneously records two camera scenes 1 to 3 minutes before and after a detected incident.

Dual Camera

The front facing camera clearly records scenes in the direction of movement with a 143° lens providing a wide angle view. The in-car camera has a 170° lens for super wide angle view and also features audio recording.

GPS

GPS function records speed, position and direction of the vehicle. The vehicle position can easily be displayed on your computer linked directly to [Google maps](https://www.google.com/maps).

G Sensor

3D acceleration sensor activates at the moment an incident occurs and automatically starts recording images and vehicle acceleration data pre and post event.

Documenting Events

In addition to motion activated incident recording, the last 90 to 750 minutes are automatically recorded to fully document events.

IR Light

The IR light allows for recording clear activities inside of a dark vehicle at night (included).

SD Card

Available without SD card or with 2GB SD memory card installed.

ZC-FV52G

Dual View Drive Recorder



■ Specifications

Models		ZC-FV52G(A)	ZC-FV52G
Image	Storage	Dual Camera Drive Recorder no SD card	Dual Camera Drive Recorder with 2GB SD card
	CPU	32bit ARM (OS: Linux Flash: 8MB, SDRAM; 32MB)	
	Camera	1/4" 300,000-pixel CMOS Sensor x2	
	Lens	170° (in-car camera), 143° (forward facing camera)	
	Resolution	VGA (640x480)	
	Compression	MJPEG	
	Frame Rate	Up to 10 frames per second, 2 channels	
Image Recording	Activate Recording	Impact sensing, manual record button and constant recording (40 minutes)*	
	Event Record Time	Defined by user (1-3 minutes before and 1-3 minute after an accident)	
	Number of Records	25 to 90*	
	Constant Recording	90 to 750 Minutes*	
	Recording Medium	No SD Memory Card (compatible with most standard 2GB - 16GB SD cards)*	2GB SD Memory Card included
Sensor	Impact Sensing Levels	3 Levels	
	GPS	Built-in GPS Module	
Additional	IR Light	For recording at night (included)	
	Sound	Built-in microphone and speaker	
	Power	5VDC (with cigarette socket transformer for 12/24VDC)	
	Operating Temperature	-4° F to 158° F (-20° C to 70° C)	

*16GB SD card recommended for maximum recording time. All specifications are subject to change without notice

■ Accessories

Model	Description
APW2200	Hard Wiring Kit for Dual Drive Recorder
FV52G Mount	Velcro Mounting Unit
GAC-SB1	Security Enclosure



GAC-SB1