

E-MDVR-180HD

1080P HD Rear-View Mirror Vehicle DVR

H.264
Audio
SD
HD 720
Full HD 1080



MODEL	E-DVR-MDVR-180HD
Sensor	1/4" 5 Megapixel CMOS
Lens	120° Wide Angle Forward Facing
Recording Mode (1080P)	Upto 30fps (1920x1080)
Recording Mode (720P)	Upto 60fps (1280x720)
File format	. AVI
Video Bitrate	17000kbps
Storage media	SD Card Up to 32GB
LCD monitor	2.4" (480*234)
Setup & Playback	OSD Menu & Front Panel Controls
Battery	Rechargeable Lithium battery (3.7V, 300mAh)
External Power	12VDC @ 200mA
Operating temperature	-10°C~+60°C
Dimensions	315mm x 85mm x 21mm (excluding clamp)
Accessories	12VDC Vehicle Power Cable & Plug

FEATURES

- Hi-Definition 1080P Wide Angle Forward Facing Video Camera
- Wide Dynamic Range Technology
- Audio Microphone & Speaker
- G-Shock Sensor
- Time/Date Overlay
- SD Card Slot (Upto 32GB)
- Lithium Battery Backup
- 12VDC operation

INTRODUCTION

The E-MDVR-180HD is a 1080P rear-view mirror dash camera with integrated DVR. The unit clips right onto your car's existing rear-view mirror and is compatible with most rear-view mirrors in use today. The rear-view mirror functionality adds some stealthiness to the product, as a casual onlooker would generally just see a mirror slightly larger than normal. The camera faces forward to cover the road ahead.

VIDEO

Suitable for day and night use the E-MDVR-180HD DVR can run at 1080p with a frame rate of upto 30fps, or at 720p with a frame rate of upto 60fps. Featuring Wide Dynamic Range (WDR) it is able to provide good quality video in most lighting conditions. Video is stored to a removable SD card in an .AVI format.

LCD MONITOR:

This device features a 2.4" screen, integrated in the mirror's surface. This makes for easy setup of the camera and you can also use it for quick playback of your recorded videos right in the car.

POWER & RECHARGABLE BATTERY

For general operation, the unit is powered from a 12VDC supply. It also has an integrated battery pack. The lithium battery serves as backup power for the recorder and allows the DVR to keep on recording for a period of time when the vehicle power has been shut down.

OTHER FEATURES

One unique feature is the parking mode, meaning that the camera will start recording video off its internal battery when your car is parked and the G-sensor detects an impact. Helpful in the event of a hit-and-run.

Others include auto on/off, loop recording, time and date stamp on video, and a G-sensor that keeps your video files from getting accidentally overwritten should an impact or abrupt braking be detected.

The Auto-Defense mode function can periodically take photos at specified time intervals even when the car is parked. Every 10 seconds, every hour, every 2 hours, every 6 hours. The recorder 'wakes-up', takes a screenshot and then returns to sleep.



1080P Hi-Definition Day-time Screenshot



1080P Hi-Definition Night-time Screenshot