

E-DC90053

Advanced Portable Dash Car Camcorder Full HD 1080 - User Manual

INTRODUCTION

Thank you for choosing the Advanced Portable Dash Car Camcorder. This device is designed to provide reliable recording of road conditions in Full HD 1080p, helping to document events and protect your interests. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance of your dash cam.

SAFETY INFORMATION

- Do not operate the device while driving. Adjust settings only when the vehicle is safely parked.
- Ensure the dash cam is securely mounted and does not obstruct the driver's view or interfere with airbag deployment.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Use only the provided power adapter and cables. Using unauthorized accessories may damage the device and void the warranty.
- Keep the lens clean to ensure clear video recordings.

PACKAGE CONTENTS

Please check the box for the following items:

- 1 x Advanced Portable Dash Car Camcorder (Full HD 1080)
- 1 x DC Car Charger
- 1 x Suction Holder
- 1 x Micro USB Charging Cable



Image: All components included in the package, neatly arranged. This includes the main dash cam unit, the car charger, the suction cup mount, and a micro USB cable.

PRODUCT OVERVIEW

Familiarize yourself with the various parts of your dash cam.



Image: Front view of the dash cam, highlighting the main lens and the "FHD 1080P" marking on the device body. The device has a gold and black finish.



Image: Top-down perspective of the dash cam, providing a clearer view of the camera lens and the microphone (MIC) input. This angle also shows the mounting slot at the top.

Key Components:

- **Lens:** Captures video footage.

- **3" LCD Screen:** For viewing live footage, playback, and menu navigation.
- **Mounting Slot:** For attaching the suction holder.
- **Microphone (MIC):** Records audio inside the vehicle.
- **USB Port:** For power connection and data transfer.
- **Memory Card Slot:** For inserting a microSD card (not included).

SETUP

1. Mounting the Dash Cam

1. Clean the windshield area where you intend to mount the dash cam.
2. Attach the suction holder to the dash cam's mounting slot.
3. Press the suction cup firmly against the windshield and flip the lever to secure it. Ensure it does not obstruct your view.
4. Adjust the angle of the dash cam to ensure the lens captures the road ahead clearly.

2. Connecting Power

1. Connect the Micro USB charging cable to the dash cam's USB port.
2. Plug the DC Car Charger into your vehicle's cigarette lighter socket.
3. Route the cable neatly to avoid interference with driving. The dash cam will typically power on automatically when the vehicle starts and power off when the engine is turned off.

3. Inserting a Memory Card (Not Included)

A microSD card (Class 10 or higher, up to 32GB recommended) is required for recording. Insert the card into the designated slot until it clicks into place. Ensure the dash cam is powered off before inserting or removing the memory card.

OPERATING INSTRUCTIONS

Power On/Off

- **Automatic:** The dash cam will power on and begin recording automatically when connected to vehicle power and the engine starts. It will power off when the engine is turned off.
- **Manual:** Press and hold the Power button (if available) to manually turn the device on or off.

Recording Modes

- **Continuous Recording:** The dash cam records continuously in short segments (e.g., 1, 3, or 5 minutes). When the memory card is full, the oldest unlocked files will be overwritten (Loop Recording).
- **Motion Detection:** When enabled, the dash cam will automatically start recording if motion is detected in front of the vehicle while parked. This feature is typically used for parking surveillance.
- **G-Sensor (Gravity Sensor):** In the event of a sudden impact or collision, the G-Sensor will automatically lock the current video file, preventing it from being overwritten by loop recording. The sensitivity of the G-Sensor can usually be adjusted in the settings.

Menu Navigation

Use the buttons on the dash cam (typically Mode, Up, Down, OK/Record) to navigate through the menu options on the 3" LCD screen. Refer to the on-screen prompts for specific functions.

Playback

To view recorded videos:

1. Stop recording (if currently recording).
2. Enter Playback Mode (usually by pressing the Mode button).
3. Use the Up/Down buttons to select the desired video file.
4. Press the OK button to play the video.

Date and Time Settings

It is important to set the correct date and time for accurate timestamps on your recordings. Access the System Settings menu to adjust these parameters.

MAINTENANCE

Cleaning the Device

- Use a soft, dry cloth to clean the dash cam body.
- For the lens, use a lens cleaning cloth or a microfiber cloth specifically designed for optics. Do not use abrasive cleaners or solvents.

Memory Card Management

- It is recommended to format the memory card regularly (e.g., once a month) within the dash cam's settings to ensure optimal performance and prevent data corruption. Formatting will erase all data on the card, so back up important files first.
- Replace the memory card if you experience frequent recording errors or file corruption.

TROUBLESHOOTING

Problem	Possible Solution
Dash cam does not power on.	Ensure the car charger is properly connected to both the dash cam and the vehicle's cigarette lighter socket. Check if the vehicle's cigarette lighter socket is receiving power. Try a different USB cable or car charger if available.
Recording stops unexpectedly.	Check if the memory card is full. Format the card if necessary (back up important files first). Ensure you are using a Class 10 or higher microSD card. Lower class cards may not keep up with the recording speed. The memory card may be faulty; try a new one.

Problem	Possible Solution
Video footage is blurry or unclear.	Clean the dash cam lens with a soft, lint-free cloth. Ensure the protective film has been removed from the lens. Check if the windshield is clean in front of the camera.
G-Sensor is too sensitive/not sensitive enough.	Adjust the G-Sensor sensitivity setting in the dash cam's menu.

SPECIFICATIONS

Feature	Detail
Video Capture Resolution	1080p Full HD
Display Screen	3" LCD
View Angle	170 Degrees
Special Features	G-Sensor, Motion Detection, Cycle Recording
Connectivity Technology	USB
Mounting Type	Suction Mount
Color	Gold
Item Weight	9 ounces
Brand	Generic
Model Number (Identified from packaging)	E-DC90053

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided by your retailer or the product packaging. As this is a Generic branded product, specific warranty terms may vary by seller.

For general inquiries, you may also refer to the product's ASIN: **B07N7YMPRM**.