GEREE C100CZ

GEREE Dual Dash Cam Front and Rear

Model: C100CZ - Instruction Manual

Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your GEREE Dual Dash Cam Front and Rear. Please read this manual thoroughly before using the device to ensure proper function and to maximize its capabilities. This dash cam is designed to record video footage from both the front and rear of your vehicle, offering enhanced security and evidence in case of incidents.

Product Features

- **Dual Camera Recording:** Simultaneous recording from front (170° wide angle) and rear (120° angle) cameras.
- **High Definition Video:** 1080p resolution for clear front camera footage.
- **4-inch IPS Touch Screen:** Intuitive interface for easy navigation and settings adjustment.
- **Night Vision & WDR:** Enhanced video clarity in low-light conditions and balanced exposure in varying light.
- **G-Sensor:** Automatically detects sudden shakes or collisions and locks the current video file to prevent overwriting.
- **Parking Monitor:** Records automatically if motion or impact is detected while the vehicle is parked.
- **Motion Detection:** Initiates recording when movement is detected in front of the camera.
- **Loop Recording:** Overwrites the oldest unlocked video files when the memory card is full, ensuring continuous recording.

Package Contents

Please check the package for the following items:

- GEREE Dual Dash Cam (Front Unit)
- Rear Camera with Cable
- Car Charger
- Suction Cup Mount
- User Manual



Image: Contents of the GEREE Dual Dash Cam package.

Setup

1. **Insert Micro SD Card:** Before mounting, insert a high-speed Class 10 or higher Micro SD card (not included) into the dash cam's SD card slot. Ensure the card is inserted correctly until it clicks into place.
2. **Mount the Front Camera:**
   - Clean the windshield area where you intend to mount the dash cam.
   - Attach the suction cup mount to the dash cam.
   - Press the suction cup firmly against the windshield and flip the lever to secure it. Position the camera to ensure a clear view of the road without obstructing your driving vision.
3. **Install the Rear Camera:**
   - Connect the rear camera cable to the main dash cam unit.
   - Route the rear camera cable discreetly along the vehicle's headliner and pillars to the rear of the vehicle.
   - Mount the rear camera on the rear windshield or near the license plate using the provided adhesive or screws. Ensure it has a clear view.

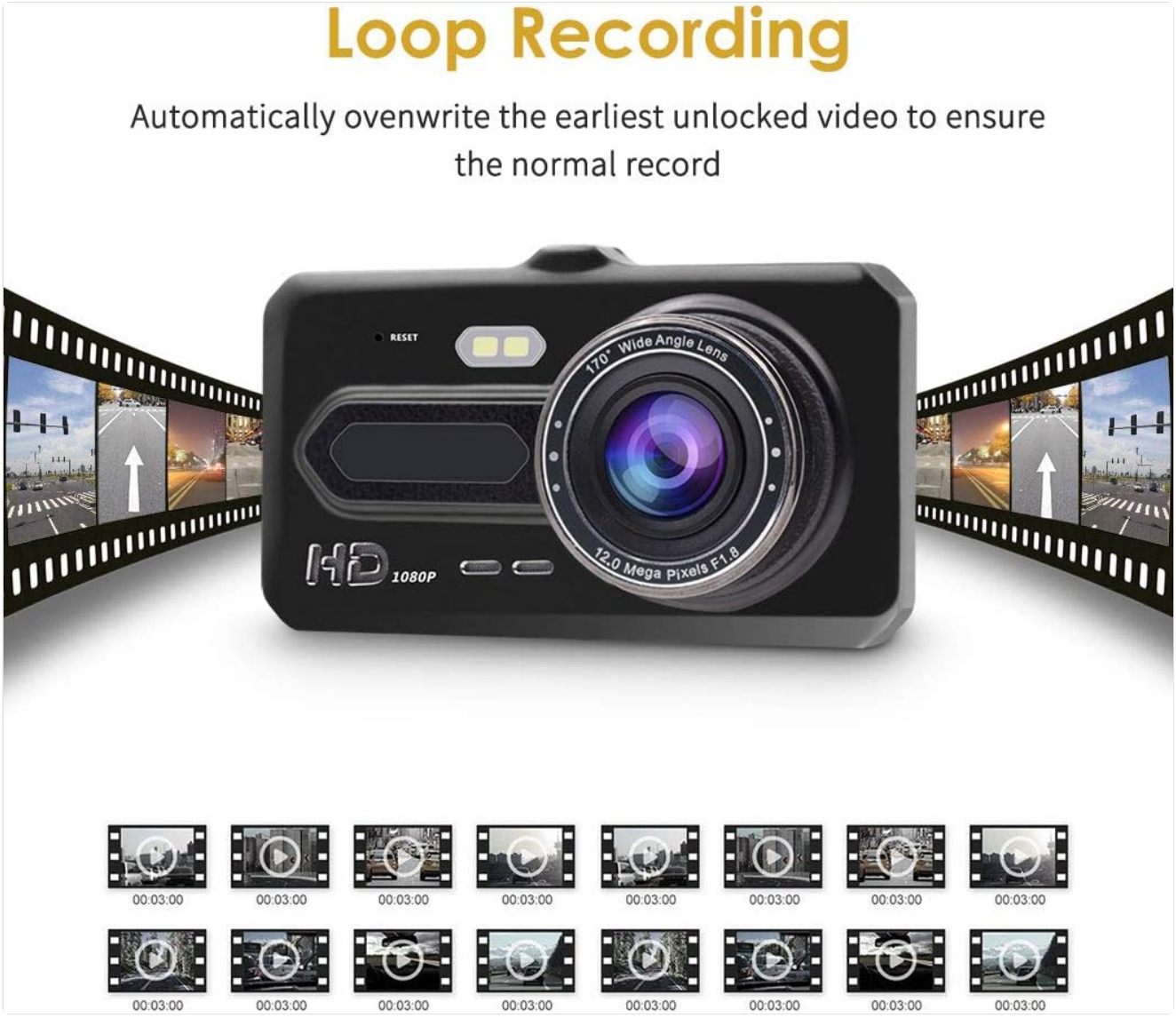


Image: Recommended cable routing for front and rear dash cam installation.

4. **Connect Power:** Plug the car charger into your vehicle's cigarette lighter socket and connect the other end to the dash cam's power input. The dash cam will typically power on automatically when the vehicle starts.
5. **Initial Settings:** Upon first power-on, you may need to set the date, time, and language. Use the touch screen to navigate the menu and confirm your selections.

Operating Instructions

Basic Operation

- **Power On/Off:** The dash cam powers on automatically with the car ignition and powers off when the ignition is turned off. You can also manually power it on/off by pressing and holding the power button.
- **Recording:** Once powered on, the dash cam will automatically begin loop recording. A red flashing indicator usually signifies active recording.

Using the 4-inch IPS Touch Screen

The dash cam features a responsive 4-inch IPS touch screen for easy control and menu navigation.



Image: The 4-inch IPS Touch Screen offers clear visuals and easy operation.

Recording Modes and Features

- **Loop Recording:** This feature ensures continuous recording by overwriting the oldest unlocked files when the memory card is full. You can typically set loop recording intervals (e.g., 1, 3, or 5 minutes) in the settings.



Image: Loop Recording functionality.

- **G-Sensor (Emergency Recording):** The built-in G-sensor detects sudden impacts or rapid acceleration/deceleration. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording. These files are stored in a separate folder on the SD card.



Image: G-Sensor activation during an impact.

- **Parking Monitor:** When enabled, the dash cam will automatically start recording if it detects a vibration or impact while your vehicle is parked and the engine is off. This feature requires a continuous power supply (e.g., hardwire kit, not included).
- **Motion Detection:** If enabled, the dash cam will start recording when it detects movement in front of the camera. This is useful for monitoring your vehicle when parked.
- **Night Vision & WDR:** The dash cam utilizes WDR (Wide Dynamic Range) technology to provide clearer video footage in various lighting conditions, including low light, enhancing night vision capabilities.



Image: 1080P HD and Super Night Vision with HDR.

Viewing Footage

- **On the Dash Cam:** Enter playback mode via the touch screen menu to view recorded videos directly on the device.
- **On a Computer:** Remove the Micro SD card from the dash cam and insert it into a card reader connected to your computer. You can then access and copy the video files.



Image: Dual Dash Cams provide wide-angle coverage for front and rear views.

Maintenance

- **SD Card Formatting:** It is recommended to format the Micro SD card regularly (e.g., once a month) to ensure optimal performance and prevent data corruption. Format the card directly through the dash cam's settings menu.
- **Cleaning:** Use a soft, dry cloth to clean the dash cam lens and screen. Avoid using abrasive cleaners or solvents.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for prolonged periods, as this can affect battery life and device performance.

Troubleshooting

Problem	Possible Solution

Problem	Possible Solution
Dash cam does not power on.	◦ Check if the car charger is properly connected to both the dash cam and the vehicle's power outlet. ◦ Ensure the vehicle's cigarette lighter socket is receiving power. ◦ Try a different car charger or USB cable if available.
Dash cam turns off/on repeatedly.	◦ Ensure the power connection is stable and not loose. ◦ Check the car charger for damage. ◦ The SD card might be faulty or full; try formatting it or using a new one.
Recording stops or files are corrupted.	◦ Ensure you are using a high-speed (Class 10 or higher) Micro SD card. ◦ Format the Micro SD card regularly. ◦ The SD card may be faulty and require replacement.
Video quality is poor or grainy.	◦ Clean the camera lens. ◦ Ensure the protective film has been removed from the lens. ◦ Adjust exposure settings if available in the menu.
Suction cup mount detaches.	◦ Clean both the suction cup and the windshield thoroughly before mounting. ◦ Ensure the lever is fully engaged to create a strong vacuum seal. ◦ Extreme temperature changes can affect suction; re-attach if necessary.
Rear camera not displaying or recording.	◦ Check the connection of the rear camera cable to the main unit. ◦ Ensure the cable is not damaged. ◦ Verify rear camera settings in the menu.

Specifications

Feature	Detail
Brand	GEREE
Model Number	C100CZ
Video Capture Resolution	1080p
Screen Size	4 Inches
Control Method	Touch
Front Camera Angle	170 Degrees
Rear Camera Angle	120 Degrees (typical, based on dual cam image)

Feature	Detail
Mounting Type	Suction Mount
Flash Memory Type	SD (Micro SD, Class 10 or higher recommended)
Connectivity Technology	USB
Features	G-Sensor, Parking Monitor, Motion Detection, WDR, Loop Recording, Night Vision
Batteries Included	Yes (internal for emergency power)

Warranty and Support

For warranty information and technical support, please refer to the contact details provided on the product packaging or the official GEREE website. Keep your purchase receipt as proof of purchase for any warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question