Cuifati Cuifati8g0uwxkvg9

Cuifati 1080P High-Definition Three-Way Dash Camera User Manual

Model: Cuifati8g0uwxkvg9

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Cuifati 1080P High-Definition Three-Way Dash Camera. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience. Keep this manual for future reference.

Image: The Cuifati 1080P Three-Way Dash Camera system, showing the main unit with front and interior cameras, a suction cup mount, and a separate rear camera.

2. PACKAGE CONTENTS

Please verify that all items are present in the package:

- Main Dash Camera Unit (with integrated front and interior cameras)
- Rear Camera
- Suction Cup Mount
- Car Charger (Power Cable)
- User Manual
- Assembly Set (includes necessary cables and adhesive pads)

Image: An overview of the dash camera components, including the main unit, the rear camera, the car charger, and the suction cup mount.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your dash camera system.

3.1 Inserting the Memory Card

1. Locate the TF card slot on the main dash camera unit.
2. Insert a compatible TF (microSD) card (maximum 32GB, not included) into the slot until it clicks into place. Ensure the card is inserted in the correct orientation.
3. It is recommended to format the memory card within the camera's settings before first use.

3.2 Mounting the Main Dash Camera Unit

1. Clean the area on your windshield where you intend to mount the camera.
2. Attach the suction cup mount to the main dash camera unit.
3. Press the suction cup firmly against the windshield and engage the locking mechanism to secure it. Position the camera to ensure a clear view of the road ahead and the vehicle's interior.

3.3 Installing the Rear Camera

1. Identify a suitable location for the rear camera, typically above the license plate or on the rear window.
2. Secure the rear camera using the provided adhesive or screws.
3. Route the rear camera cable to the main dash camera unit, ensuring it does not interfere with vehicle operation or safety features. Connect the cable to the designated port on the main unit.

3.4 Power Connection

1. Connect the car charger cable to the main dash camera unit.
2. Plug the other end of the car charger into your vehicle's 12V power outlet (cigarette lighter socket).
3. The camera will typically power on automatically when the vehicle's ignition is turned on and begin recording.
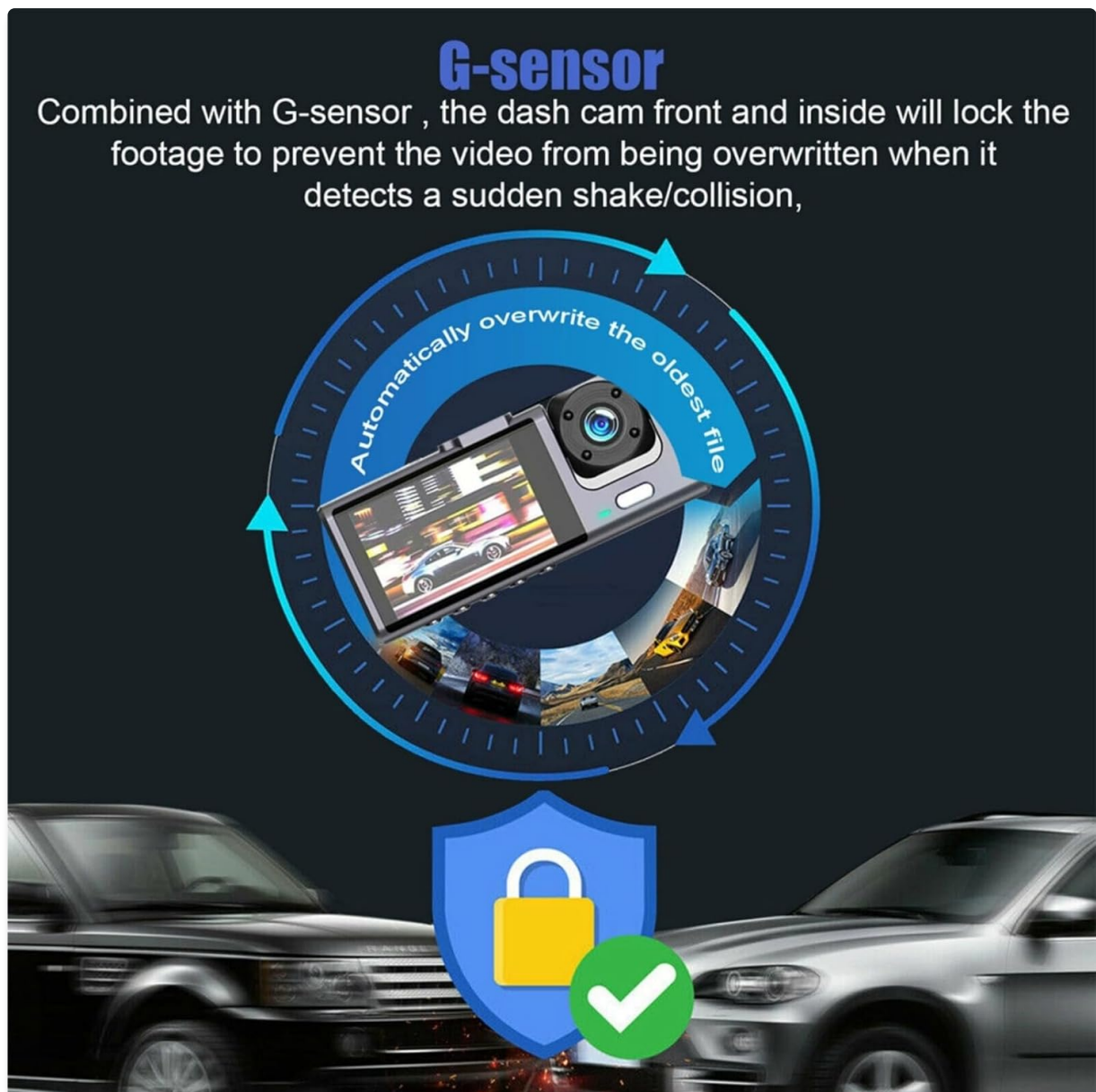

Image: A visual guide illustrating the easy installation process, including mounting the front camera, connecting the rear camera, and inserting the memory card.

4. OPERATING INSTRUCTIONS

Understand the various functions and recording modes of your dash camera.

4.1 Power On/Off

- **Automatic:** The camera powers on and off automatically with your vehicle's ignition.
- **Manual:** Press and hold the power button (if available) to manually turn the camera on or off.

4.2 Recording Modes

- **Normal Recording:** The camera continuously records video when powered on.
- **Loop Recording:** Footage is recorded in segments (e.g., 1, 3, or 5 minutes). When the memory card is full, the oldest unlocked files are automatically overwritten by new recordings. This ensures continuous recording without manual memory management.
- **G-Sensor (Emergency Recording):** An integrated G-sensor detects sudden impacts or collisions. When triggered, the current video segment is automatically locked and saved to prevent it from being overwritten by loop recording.
- **Parking Monitoring:** When enabled, the camera can detect motion or impact while the vehicle is parked (requires a constant power supply, often through a hardwire kit, not included). If an event is detected, the camera will automatically record a short video.

Loop Recording

Continuous loop recording will automatically overwrite the oldest footage, so you don't need to worry about your memory card running out of space

Image: The dash camera display highlighting the continuous loop recording function, which automatically overwrites older footage.

Easy Installation

Front and built-in cameras for clear viewing of the front and interior of the car

Rear camera

Clear rear view, waterproof clear night vision

Memory card Maximum 32G

Just insert the TF card (not included) and connect to the power supply

R
MIC
TF

Image: A diagram illustrating the G-sensor's function, which automatically locks video footage to prevent overwriting when a sudden shake or collision is detected.

Image: The dash camera interface displaying the 24-hour parking monitoring feature, which includes motion and collision detection capabilities.

4.3 Display Modes (Picture-in-Picture)

The camera supports various display modes, allowing you to view footage from different cameras simultaneously or individually:

- **Front + Interior:** Displays both front and interior camera views.
- **Front + Rear:** Displays front and rear camera views.
- **Interior + Rear:** Displays interior and rear camera views.
- **Full Screen Front/Interior/Rear:** Displays a single camera view in full screen.

Use the display mode button (refer to your camera's physical buttons) to cycle through available display options.

Image: A visual representation of the three-camera dash cam system, displaying simultaneous 1080P Full HD views from the front (170°), inside (110°), and rear (110°) cameras.

4.4 Night Vision

The interior camera is equipped with infrared LED lights to capture clear video footage in low-light or dark conditions.

Image: The dash camera's interior-facing camera, highlighting its infrared night vision capability with four infrared LED lights for clear recording in dark environments.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your dash camera.

5.1 Cleaning the Camera Lenses and Screen

- Use a soft, lint-free cloth to gently wipe the camera lenses and display screen.
- For stubborn smudges, slightly dampen the cloth with water or a specialized lens cleaning solution. Avoid harsh chemicals.

5.2 Memory Card Management

- Periodically format the memory card (e.g., once a month) through the camera's settings menu. This helps maintain card health and prevents data corruption.
- Back up important footage to a computer or external storage device before formatting.

6. TROUBLESHOOTING

If you encounter issues with your dash camera, refer to the following common problems and solutions:

- **Camera not powering on:**
  - Ensure the car charger is securely plugged into both the camera and the vehicle's 12V outlet.
  - Check if the vehicle's 12V outlet is receiving power (e.g., by testing with another device).
  - Try a different car charger if available.

- **Camera not recording:**
  - Verify that a memory card is inserted correctly.
  - Check if the memory card is full. Format the card if necessary (after backing up important files).
  - Ensure the loop recording function is enabled in the settings.
  - The memory card may be faulty. Try a different, compatible memory card.

- **Poor video quality:**
  - Clean the camera lenses.
  - Ensure the protective film has been removed from the lenses.
  - Check the video resolution settings in the camera menu.

- **Rear camera not displaying:**
  - Ensure the rear camera cable is securely connected to both the rear camera and the main unit.
  - Check for any damage to the cable.

- **Camera freezes or crashes:**
  - Press and hold the power button to force a restart.
  - If the issue persists, try formatting the memory card.
  - Update firmware if a new version is available (check manufacturer's website).

7. SPECIFICATIONS

Detailed technical specifications for the Cuifati 1080P Three-Way Dash Camera:

Feature	Specification
Brand	Cuifati
Model Name	Cuifati8g0uwxkvg9
Vehicle Service Type	Car
Connectivity Technology	USB
Special Features	Loop Recording, G-Sensor, Parking Monitoring, Infrared Night Vision
Video Capture Resolution	1080p
Included Components	Assembly set
Mounting Type	Suction Cup Mount (for main unit), License Plate Mount (for rear camera)
Colour	Black
Field of View	170 Degrees (Front), 120 Degrees (Interior), 110 Degrees (Rear)
Memory Card Support	Max 32GB TF Card (not included)

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided at the time of purchase or contact your seller directly. Specific warranty terms and conditions may vary by region and retailer.

Documents - Cuifati – Cuifati8g0uwxkvg9
no relevant documents