## BOOGIIO RCX-009

# BOOGIIO RCX-009 4K Dual Dash Cam Instruction Manual

Model: RCX-009

## Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your BOOGIIO RCX-009 4K Dual Dash Cam. Please read this manual thoroughly before using the device to ensure proper functionality and safety. Keep this manual for future reference.

## What's in the Box

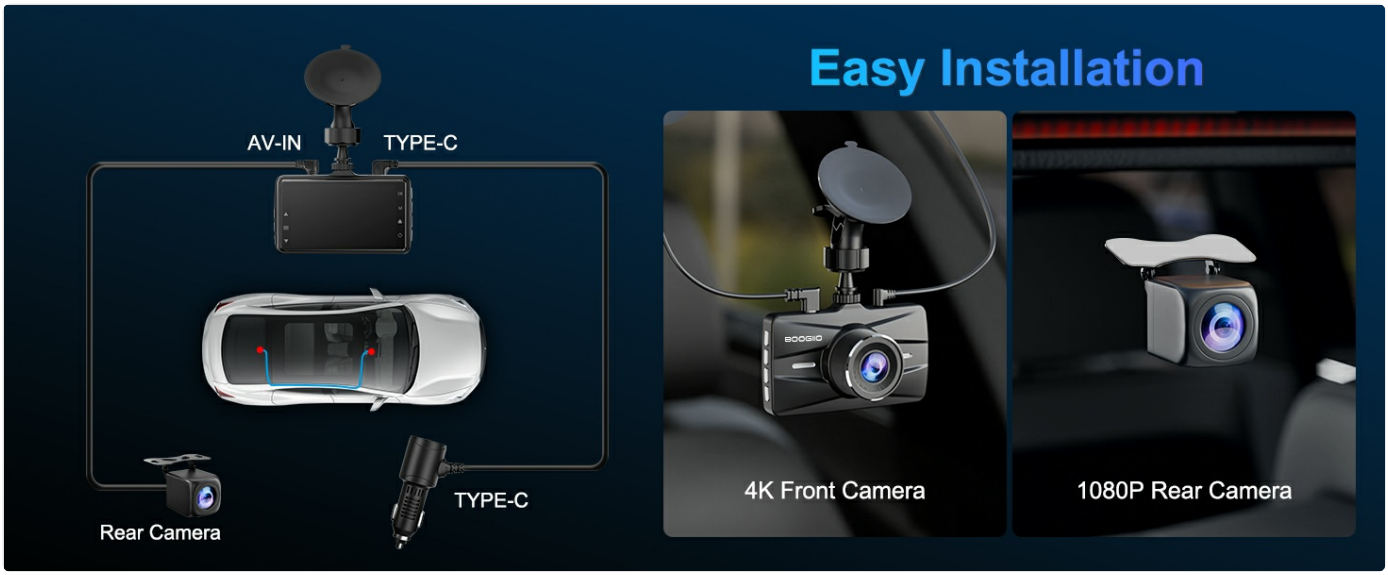



Image: All components included in the BOOGIIO RCX-009 Dash Cam package.

Upon unpacking, verify that all the following items are present:

- 4K Front Dashcam Unit
- 1080P Rear Camera
- Suction Bracket
- Type-C Power Cable (Car Charger)
- Reset Pin
- USB Card Reader

- Crowbar (for cable routing)
- Cable Clips
- 64GB SD Card
- User Manual

## Product Overview




Image: The BOOGIIO RCX-009 4K Dual Dash Cam showing the front unit and rear camera.

The BOOGIIO RCX-009 is a high-performance dual dash camera system designed to record both front and rear views of your vehicle. It features a 4K Ultra HD front camera and a 1080P Full HD rear camera, providing comprehensive coverage and clear video evidence.

### Key Features:

- **Dual Recording:** Simultaneous 4K (front) and 1080P (rear) recording.
- **Wide Angle Lenses:** 170° front and 120° rear lenses for broad coverage.
- **5G WiFi & App Control:** Connect to your smartphone for easy video management.
- **G-Sensor:** Automatic collision detection and footage locking.
- **24H Parking Mode:** Continuous monitoring (requires hardwire kit, not included).
- **Loop Recording:** Overwrites oldest files when the SD card is full.
- **Night Vision & WDR:** Enhanced clarity in low-light and high-contrast conditions.
- **3-inch IPS Screen:** For clear real-time viewing and playback.

## Setup

### 1. SD Card Installation

1. Ensure the dash cam is powered off.
2. Insert the provided 64GB SD card into the SD card slot until it clicks into place.
3. It is recommended to format the SD card within the dash cam's settings upon first use and periodically thereafter to ensure optimal performance.

### 2. Dash Cam Installation




Image: Visual guide for installing the front dash cam on the windshield and the rear camera on the back window.

1. **Front Camera:** Attach the suction bracket to the front dash cam. Clean a spot on your windshield, preferably behind the rearview mirror, and firmly press the suction cup onto the glass. Adjust the camera angle to ensure a clear view of the road ahead.
2. **Rear Camera:** Mount the rear camera on the inside of your rear window. Use the provided cable to connect the rear camera to the main front unit. Route the cable neatly along the vehicle's headliner and pillars using the crowbar and cable clips.

### 3. Power Connection

1. Connect the Type-C power cable to the dash cam's power input.
2. Plug the other end of the power cable into your vehicle's 12V cigarette lighter socket.
3. The dash cam will automatically power on and begin recording when your vehicle starts.

## Operating Instructions

### 1. Basic Recording

Once powered on, the dash cam will automatically start recording. The front camera records in 4K UHD, and the rear camera records in 1080P FHD simultaneously. Recording will stop automatically when the vehicle is turned off.




Image: Illustrates the clear video quality from both the 4K front and 1080P rear cameras.

### 2. Loop Recording




Image: Explains how loop recording works, showing that the dash cam overwrites old video files when the SD card is full.

The dash cam records video in continuous loops (e.g., 1, 2, or 3-minute segments). When the SD card reaches its storage limit, the system automatically overwrites the oldest unlocked video files to make space for new recordings. This ensures continuous recording without manual intervention.

### 3. G-Sensor (Emergency Recording)




Image: Depicts the G-sensor automatically detecting a collision and locking the corresponding video footage to prevent overwriting.

The built-in G-Sensor detects sudden impacts or collisions. When triggered, it automatically locks the current video segment, preventing it from being overwritten by loop recording. These locked files are stored in a separate folder on the SD card.

### 4. 24H Parking Mode

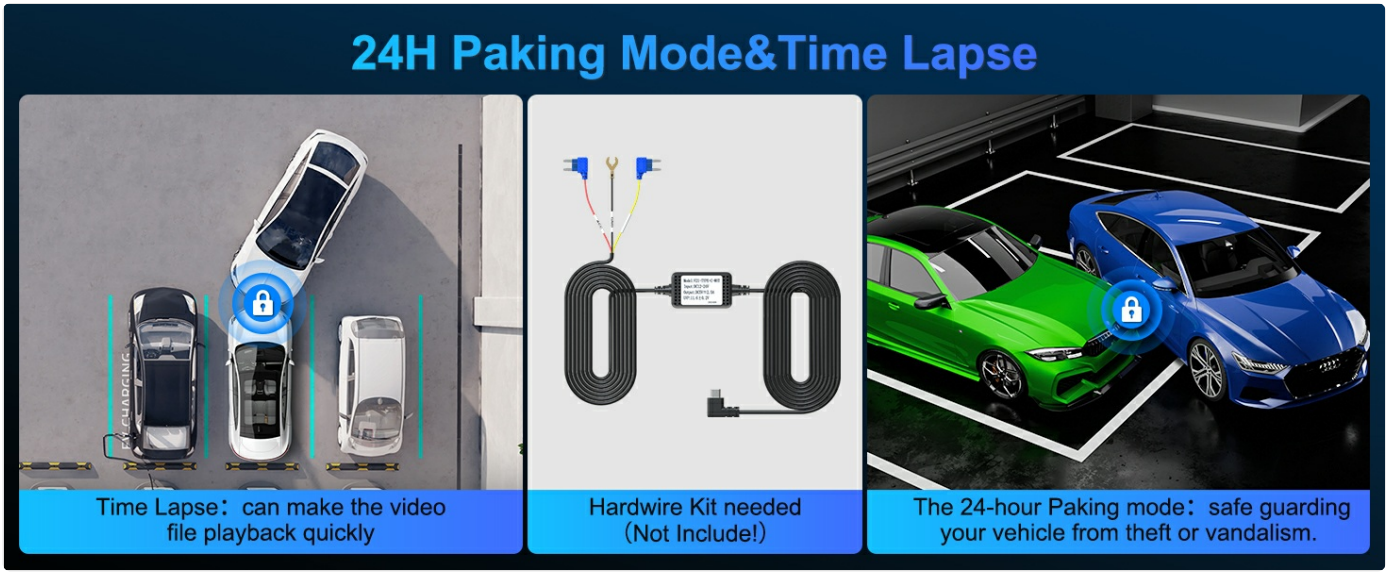



Image: Illustrates the 24-hour parking mode, showing motion detection and time-lapse recording options for vehicle security.

To enable 24-hour parking monitoring, a hardwire kit (not included) is required. This mode allows the dash cam to continue monitoring your vehicle after it's parked. It can be configured for:

- **Motion Detection:** Records automatically when motion is detected around the vehicle.
- **Time-Lapse Recording:** Records continuously at a low frame rate to save storage space, providing a condensed overview of events.

## 5. 5G WiFi & App Control




Image: Shows the dash cam connecting to a smartphone via 5G WiFi, enabling viewing, downloading, and sharing of videos through the Viidure app.

Download the 'Viidure' app from the App Store (iOS) or Google Play Store (Android). Connect your smartphone to the dash cam's 5G WiFi network. Through the app, you can:

- View live footage from both cameras.
- Download recorded videos directly to your phone.
- Share videos to social media or other platforms.
- Adjust dash cam settings.

## 6. Night Vision & WDR

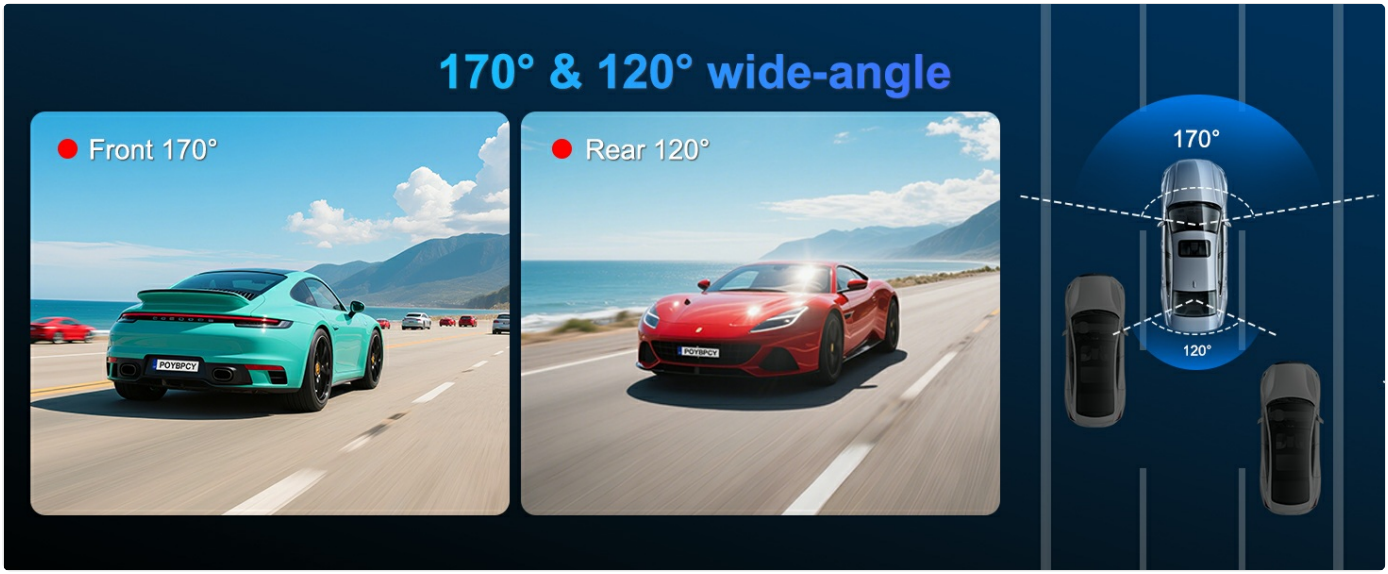



Image: Illustrates how WDR (Wide Dynamic Range) technology improves video clarity in both overly dark and overly bright environments, enhancing night vision.

The dash cam is equipped with Wide Dynamic Range (WDR) technology, which automatically adjusts exposure levels to provide balanced and clear video in challenging lighting conditions, such as low light at night or strong glare during the day.

## Maintenance

- **SD Card Formatting:** Format the SD card monthly to prevent data corruption and ensure smooth operation. This can be done through the dash cam's settings menu.
- **Lens Cleaning:** Regularly clean the front and rear camera lenses with a soft, lint-free cloth to ensure clear video quality. Avoid abrasive materials.
- **Firmware Updates:** Check the manufacturer's website periodically for firmware updates to improve performance and add new features.

## Troubleshooting

| Problem | Possible Cause | Solution |
|---|---|---|
| Dash cam not turning on. | No power, faulty cable, or internal issue. | Check power connection. Ensure car charger is working. Try a different power source. If issues persist, contact support. |
| Video quality is poor/blurry. | Dirty lens, protective film, or incorrect settings. | Clean lenses. Remove any protective film. Check video resolution settings in the menu. |
| SD card error/cannot record. | SD card full, corrupted, or incompatible. | Format the SD card in the dash cam. Try a new, high-quality SD card (Class 10 or U3 recommended). |
| Dash cam freezes/crashes. | Firmware issue, SD card problem, or power fluctuation. | Press the reset button with the provided pin. Format the SD card. Ensure stable power supply. |
| WiFi connection issues. | Incorrect password, app issue, or signal interference. | Ensure correct WiFi password. Restart both dash cam and phone. Try reconnecting. |

## Specifications

- **Model:** RCX-009
- **Front Camera Resolution:** 4K (3840x2160p)
- **Rear Camera Resolution:** 1080P (1920x1080p)
- **Front Viewing Angle:** 170 Degrees
- **Rear Viewing Angle:** 120 Degrees
- **Display Type:** 3-inch IPS Screen
- **Connectivity:** 5G Wi-Fi
- **Special Features:** Loop Recording, G-Sensor, 24H Parking Mode (requires hardwire kit), WDR/Night Vision
- **Included SD Card:** 64GB
- **Mounting Type:** Windshield Mount
- **Power Source:** Car Charger (Type-C)
- **Battery:** 1 Lithium Metal battery (included)
- **Product Dimensions:** 7.01 x 14 x 11 cm; 449 g

## Warranty and Support

Your BOOGIIO RCX-009 Dash Cam comes with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or visit the official BOOGIIO website. If you encounter any issues or require technical assistance, please contact BOOGIIO customer support through their official channels. Provide your model number (RCX-009) and a detailed description of the problem for efficient service.

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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.

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**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