

sarmert LS07 8336

Sarmert Front Dash Cam 2K User Manual

Model: LS07 8336

INTRODUCTION

Thank you for choosing the Sarmert Front Dash Cam 2K. This manual provides detailed instructions for the installation, operation, and maintenance of your dash camera. Please read this manual thoroughly before using the product to ensure proper function and safety.

SAFETY INFORMATION

- Ensure the dash cam is installed in a location that does not obstruct the driver's view or interfere with vehicle operation.
- Do not expose the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture. The working temperature range is -200C to 700C (-40F to 1580F).
- Use only the provided charging cable and accessories.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Always format the SD card before first-time use and periodically to maintain optimal performance.

PACKAGE CONTENTS

Please check the package for the following items:

- Sarmert 2K Front Dash Cam
- Type-C Cigarette Lighter Power Cable (3.5m / 11.5ft)
- User Manual
- Electrostatic Sticker (2x)
- 64GB SD Card
- Car Wire Trim Tool
- Cable Clips (4x)

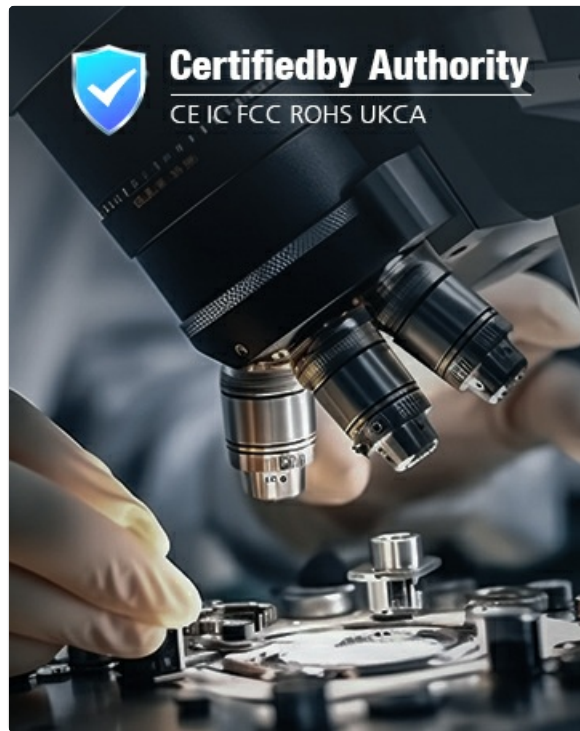


Image: Contents of the Sarmert Dash Cam package, including the camera, power cable, user manual, electrostatic stickers, 64GB SD card, trim tool, and cable clips.

SETUP

1. SD Card Installation

Insert the provided 64GB SD card into the dash cam's SD card slot. Ensure the card is inserted correctly until it clicks into place. It is crucial to format the SD card before its first use to ensure proper functionality. The dash cam supports up to 128GB memory cards.



Image: Illustration of inserting the 64GB SD card into the dash cam's slot.

2. Mounting the Dash Cam

Attach the dash cam to your windshield using the electrostatic sticker and the windshield mount. Position the camera where it has a clear view of the road but does not obstruct your driving vision. The flexible up-and-down adjustment of the 90° rotatable bracket allows you to obtain the ideal recording angle. The detachable design protects the dash camera at all times.



Image: Demonstrates the 90° rotatable angle and detachable design of the dash cam for flexible mounting.

3. Power Connection

Connect the dash cam to your vehicle's cigarette lighter port using the provided power cable. The dash cam must always be connected to power when in use. Once connected, the dash cam will automatically begin recording when the vehicle is started.

4. App Installation & Wi-Fi Connection

The Sarmert Dash Cam supports two mobile applications: **KACAM** and **OMBAR**. You can download these apps from your device's app store (iOS App Store or Google Play Store) or by scanning the QR code below. The Wi-Fi password can be found in the full user manual (refer to page 23 of the physical manual). The effective Wi-Fi signal range is approximately 25ft.

NOTICE OF APP UPDATED



If Oncam APP cannot be downloaded and used, please scan the QR code to download new APP. You can search for the "OMBAR" APP to download it now.

Image: QR code for downloading the updated app. If the Oncam APP cannot be downloaded, scan this QR code or search for "OMBAR" APP.

For more information or direct download links, visit: blackview4g.com/oncam.html

WiFi Connection

View, download and share



OMBAR App



APP Store



Google Play



Kacam App



Image: Demonstrates the Wi-Fi connection between the dash cam and a smartphone for viewing, downloading, and sharing videos.

OPERATING INSTRUCTIONS

Basic Recording

The dash cam automatically starts recording when powered on. It records in QHD 2560*1440P resolution with a 150° wide-angle lens, F1.8 aperture, and 6-glass lens for clear video capture.

Loop Recording

The dash cam features continuous loop recording. When the SD card is full, the oldest unlocked video files will be automatically overwritten to make space for new recordings. Videos are typically recorded in 1, 2, or 3-minute segments.



Image: Diagram illustrating endless loop recording, showing how older files are overwritten when the SD card is full.

G-Sensor (Emergency Recording)

The built-in G-sensor automatically detects sudden shakes or collisions. When triggered, the current video segment will be locked and saved to prevent it from being overwritten by loop recording. This ensures crucial evidence is preserved.

3 Parking Modes

Monitor your car condition for 24h with continuous power supply.



This function require hardwire kit, need to purchase separately.

G-Sensor

Current video will be locked automatically, and prevent it from being overwritten when collision is detected



Loop Recording

Automatically overwrite the unlocked, oldest video when the SD card is full.

Image: Visual representation of G-Sensor triggering during a collision and loop recording functionality.

One-Click Lock

You can manually lock the current video recording by short pressing the Wi-Fi button once. This will protect the 1-minute video segment from being deleted by the loop recording function.

Parking Mode (24 Hours Monitoring)

For 24-hour parking monitoring, a dedicated hardwire kit is required (ASIN: B0C27S2638, not included). This function provides continuous surveillance even when your vehicle is parked. There are three modes available:

- **Time-Lapse Parking Mode:** Records continuously at a low frame rate to save storage space.
- **Collision Detection Parking Mode:** Activates recording only when a collision or impact is detected.
- **Normal Recording Parking Mode:** Records continuously at normal frame rates.

Recommended Hardwire Kit

Support 24 hours recording only when it is connected to a Type-C hardwire kit(not included). Please search Asin: B0C27S2638

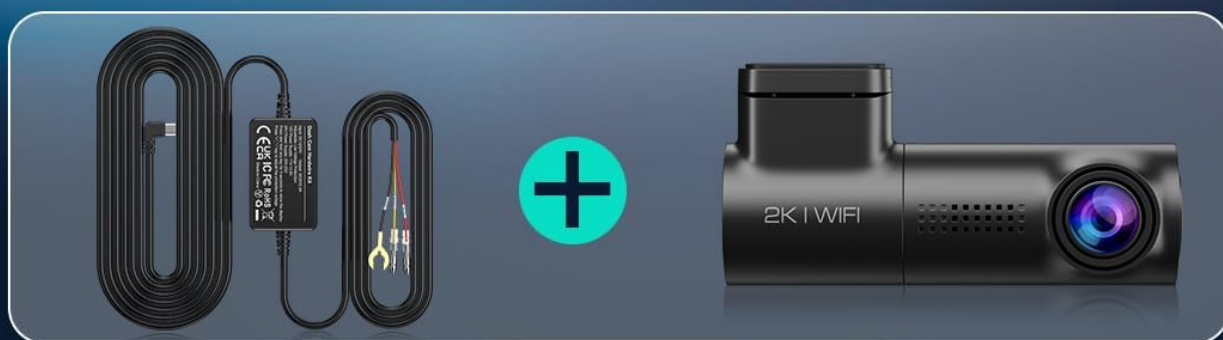


Image: Illustrates the recommended hardwire kit for enabling 24-hour parking monitoring.

Night Vision & WDR Technology

The dash cam is equipped with advanced night vision capabilities and Wide Dynamic Range (WDR) technology. This multi-dynamic imaging technology effectively restores details in both bright and dimly lit areas, ensuring clear recordings even in low-light conditions.

Super Night Vision & WDR Technology

Multi-dynamic imaging technology restore effectively details of bright and dark parts in various scenes.



150°



f/1.8 aperture



WDR



6-layer lens

Image: Highlights the Super Night Vision and WDR technology, showing improved clarity in various lighting conditions.

App Control & Features

The mobile app allows you to conveniently view and manage your dash cam's recordings on your iOS or Android device. You can:

- View live video feed.

- Adjust dash cam settings.
- Playback recorded videos.
- Download videos to your phone.
- Share videos directly from the app.

Note: The app does not support remote live viewing from home. The Wi-Fi connection is for direct connection between your phone and the dash camera when you need to view videos by phone.

Voice Prompts

The dash cam provides real-time voice prompts to inform you of its current status, such as "Recording Started," "WiFi is Connected," "Audio Off," "Parking Mode is On," and "Please Take a Rest" (Fatigue Driving Reminder). Voice prompts can be enabled or disabled via the mobile app.



Image: Illustrates various voice prompts provided by the dash cam for user convenience.

Multi-function Button & LCD Display

The dash cam features a multi-function button and a 0.96" LCD display. The button allows you to:

- Toggle Wi-Fi on/off.
- Toggle audio recording on/off.
- Lock the current video (short press 1 time).
- Format the SD card (long press 3s).

The 0.96" LCD screen displays the dash cam's status, including audio recording status, Wi-Fi status, memory card icon, and current time, helping to avoid setting errors.



Image: Detailed view of the dash cam's multi-function button and 0.96" LCD display, showing indicators and button functions.

MAINTENANCE

SD Card Maintenance

Regularly format your SD card (at least once a month) to prevent data corruption and ensure smooth recording. You can format the card via the dash cam's multi-function button (long press for 3 seconds) or through the mobile app.

Cleaning the Lens

To ensure clear video quality, periodically clean the dash cam's lens with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents that could damage the lens.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Dash cam does not power on.	Ensure the power cable is securely connected to both the dash cam and the vehicle's cigarette lighter port. Check if the vehicle's power outlet is functioning.
Recording stops or freezes.	Format the SD card. Ensure you are using a high-speed (Class 10 or U1/U3) SD card. The card may be full or corrupted.
Video quality is blurry or unclear.	Clean the dash cam lens. Ensure the protective film has been removed from the lens. Check if the windshield is clean where the camera is mounted.
Wi-Fi connection issues.	Ensure the dash cam's Wi-Fi is enabled. Re-enter the Wi-Fi password (refer to the full manual for the password). Ensure your phone is within the effective Wi-Fi range (approx. 25ft). Disable Apple CarPlay or Android Auto temporarily if experiencing connection conflicts.
App is slow or unresponsive.	Ensure your phone's operating system is up to date. Close other background applications. Restart the app and the dash cam.
Videos are not saving or are being overwritten.	Ensure the SD card is not full (format if necessary). Check G-sensor sensitivity settings if emergency videos are not being locked. Manually lock important videos using the multi-function button.

SPECIFICATIONS

Feature	Specification
Brand	sarmert
Model	LS07 8336
Video Capture Resolution	1440p (2K)
Viewing Angle	150 Degrees
Display Type	0.96 Inches LCD
Included Memory Card Size	64 GB (Supports up to 128GB)
Special Features	Loop Recording, Built-In Speaker, G-Sensor, Night Vision, Compact Design, Wi-Fi, Voice Guidance

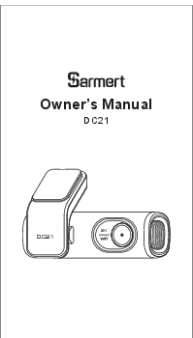

Feature	Specification
Power Source	Cigarette Lighter Port (Super Capacitor, no internal battery)
Operating Temperature	-200C to 700C (-40F to 1580F)
Mounting Type	Windshield Mount
Product Dimensions	1 x 1 x 1 cm; 240 g

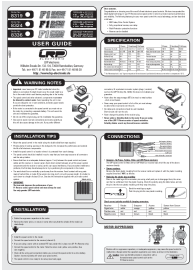
WARRANTY & SUPPORT

Your Sarmert Dash Cam comes with a full 12-month guarantee. We are committed to providing excellent customer service. If you have any questions or encounter any issues with your product, please do not hesitate to contact us via Amazon. Our after-sale service team is available 7 days a week, 24 hours a day, to assist you.

We also offer a 30-day free return policy.

Related Documents - LS07 8336

	<p>Sarmert DC21 Owner's Manual: Setup, Features, and Operation</p> <p>Comprehensive owner's manual for the Sarmert DC21 dashcam. Learn about installation, general settings, video management, voice prompts, and troubleshooting.</p>
	<p>Sarmert C3 4K Dash Cam User Manual Installation, Features & Troubleshooting</p> <p>Comprehensive user manual for the Sarmert C3 4K Dash Cam. Learn about installation, features like GPS, WiFi, parking modes, and find troubleshooting tips.</p>
	<p>LINGDU LS07 Dashcam User Manual and Regulatory Information</p> <p>User manual and regulatory compliance information for the LINGDU LS07 Dashcam, including ISED statements for Canada.</p>
	<p>Sarmert C1 5K Dash Cam User Manual</p> <p>Comprehensive user manual for the Sarmert C1 5K Dash Cam, detailing installation, operation, features such as loop recording and parking monitor, settings customization, smartphone pairing, and troubleshooting.</p>



[LRP F1 Reverse Series Electronic Speed Controller User Guide](#)

Comprehensive user guide for the LRP F1 Reverse, F1 Super Reverse, and F1 Pro Reverse electronic speed controllers, covering installation, setup, features, troubleshooting, and warranty information.



[Chauvin Arnoux Industrial Maintenance Instruments: Enhance Efficiency and Reliability](#)

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