

[Manuals.plus](#) /

› [FAIMEE](#) /

› FAIMEE 4K Dash Cam Front and Rear with GPS Instruction Manual

FAIMEE RM

FAIMEE 4K Dash Cam Instruction Manual

Model: RM

1. INTRODUCTION

Thank you for choosing the FAIMEE 4K Dash Cam. This device is designed to provide high-quality video recording for your vehicle, enhancing driving safety and providing crucial evidence in case of incidents. Featuring front and rear cameras, advanced night vision, built-in GPS, and 5.8G WiFi, this dash cam offers comprehensive surveillance and connectivity. Please read this manual thoroughly before installation and operation to ensure proper use and optimal performance.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- FAIMEE 4K Dash Cam (Main Unit)
- Rear Camera
- Car Charger
- User Manual (this document)
- Installation Tool
- Power Cord
- 64GB Memory Card



Image: Contents of the FAIMEE 4K Dash Cam package, including the main unit, rear camera, car charger, cables, and memory card.

3. SETUP AND INSTALLATION

Follow these steps for proper installation of your FAIMEE 4K Dash Cam. For a visual guide, please refer to the installation video below.

1. **Prepare the Windshield:** Clean the area on your windshield where the dash cam will be mounted. Ensure it is free of dust and grease for optimal adhesive contact.
2. **Apply Electrostatic Film:** Apply the provided electrostatic film to the cleaned area on the windshield. This protects your windshield and allows for easier removal of the dash cam mount.
3. **Attach Main Unit:** Peel off the adhesive backing from the main dash cam mount and firmly press it onto the electrostatic film on your windshield. Hold for a few seconds to ensure secure attachment.
4. **Connect Power Cable:** Connect the power cable to the main dash cam unit. Route the cable along the top edge of the windshield, down the A-pillar, and along the dashboard to the car's cigarette lighter socket. Use the included

installation tool to tuck the cable neatly into the gaps of the trim.

5. **Connect Rear Camera:** Connect the rear camera cable to the main unit. Route this cable along the headliner, down the side pillar, and along the rear window to the desired mounting position for the rear camera. Apply the rear camera to the rear window using its adhesive.
6. **Plug in Car Charger:** Insert the car charger into your vehicle's cigarette lighter socket.
7. **Power On:** Start your vehicle. The dash cam should power on automatically and begin recording.

Your browser does not support the video tag.

Video: Detailed installation steps for the FAIMEE Dash Cam, demonstrating how to mount the cameras and route the cables.

4. OPERATING INSTRUCTIONS

4.1. Basic Operation

- **Power On/Off:** The dash cam automatically powers on and off with your vehicle's ignition. You can manually power it on/off by pressing and holding the power button.
- **Recording:** Once powered on, the dash cam automatically starts loop recording. A red indicator light typically signifies active recording.
- **Screen Display:** The 3-inch IPS screen displays the live view from the front and/or rear cameras. You can switch between views or turn off the screen to avoid distraction while recording continues.

4.2. 4K+2K Dual Recording & Night Vision

The dash cam features dual lenses with f1.5 ultra-large aperture, capturing 4K resolution from the front and 2K from the rear. Enhanced WDR (Wide Dynamic Range) and sharper night vision technology ensure clear images in various lighting conditions, from bright daylight to low-light environments like tunnels or nighttime driving.

Dual Sensor, Night Image Quality Improved By 30%



Front **4K**



Rear **2K**

30%



Image: Illustration showing the dual sensor capability for 4K front and 2K rear recording, highlighting improved night image quality.

Advance Night Vision



Too Bright



Too Dark

Image: Demonstrates the advanced night vision feature, showing clear recording in both overly bright and overly dark conditions.

4.3. WiFi Connectivity & GPS

The dash cam includes built-in GPS and upgraded dual-band 5.8GHz and 2.4GHz WiFi. Use the "FAIMEE" app on your smartphone to connect to the dash cam. This allows for real-time video streaming, instant downloads of footage, and easy sharing to social media. The built-in GPS logs speed, route, and location data, which can be viewed through the app.

- **Connecting via WiFi:**

- a. Download the "FAIMEE" app from the App Store or Google Play.
- b. Enable WiFi on your dash cam (refer to device settings).
- c. On your phone, connect to the dash cam's WiFi network (SSID and password displayed on the dash cam screen).
- d. Open the "FAIMEE" app to access live view, playback, and settings.

5.8G WiFi Ultra-fast Transmission

5.8G

stable connection

WiFi

Download on the App Store

GET IT ON Google Play

60%↑

Other 2.4G WiFi Dash Cam

2.4G

FAIMEE 5.8G WiFi

5.8G

Image: Visual representation of the 5.8G WiFi ultra-fast transmission feature, showing a smartphone connected to the dash cam.

Easily Get GPS Data+ Share videos to Social Media



Image: Depicts the dash cam's ability to capture GPS data for route tracking and easily share videos to social media platforms.

4.4. Parking Monitor & Time-Lapse

The dash cam supports 24-hour parking monitoring. When your car is parked, the dash cam can automatically trigger a 15-second video recording and lock it if the G-sensor detects a sudden collision or vibration. It also supports time-lapse video recording at a low frame rate for continuous surveillance with low power consumption. **Note:** A hardwire kit (sold separately) is required for continuous 24-hour parking monitoring to prevent draining your car battery.

Loop Recording



64GB
Free 64GB Card

*It automatically overwrites the oldest footage when the memory is full.

Supports up to 256G(Buy Separately)

32G	2H
64G	4H
128G	8H
256G	16H

Image: Illustrates the 24-hour parking mode feature, including twilight and vibration detection, and notes the requirement for a hardwire kit.

4.5. Loop Recording & Emergency Lock

The dash cam utilizes seamless loop recording, ensuring no lost frames or missed seconds. When the memory card is full, the oldest unlocked footage is automatically overwritten. The built-in G-sensor detects sudden collisions and automatically locks the current video segment, protecting it from being overwritten. A 64GB memory card is included, and the device supports up to 256GB for extended storage.

24-Hour Parking Mode

Twilight + Vibration Detection



Hardwire Kit needed

 Time-lapse



Image: Explains the loop recording function and shows the included 64GB memory card, along with supported capacities up to 256GB.

5. MAINTENANCE

To ensure the longevity and optimal performance of your FAIMEE Dash Cam, please follow these maintenance guidelines:

- **Clean the Lenses:** Regularly clean the front and rear camera lenses with a soft, lint-free cloth to ensure clear video

quality. Avoid abrasive materials that could scratch the lens.

- **Memory Card Care:** Format the memory card regularly (e.g., once a month) through the dash cam's settings to prevent data corruption and ensure smooth recording. Use a high-quality, high-speed (Class 10 or U3 recommended) microSD card.
- **Temperature:** Avoid exposing the dash cam to extreme temperatures for prolonged periods. While designed for automotive use, prolonged direct sunlight in a parked car can affect its lifespan.
- **Firmware Updates:** Check the official FAIMEE website or app periodically for firmware updates. Keeping your dash cam's firmware updated can improve performance and add new features.
- **Cable Management:** Ensure all cables are securely tucked away and not interfering with driving controls or airbags.

6. TROUBLESHOOTING

If you encounter any issues with your FAIMEE Dash Cam, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Dash cam does not power on.	No power supply; loose connection; faulty car charger.	Check the car charger connection to the dash cam and the cigarette lighter socket. Ensure the vehicle's ignition is on. Try another power source if available.
Recording stops or freezes.	Memory card full or corrupted; low-speed memory card; G-sensor sensitivity too high.	Format the memory card. Use a high-speed (Class 10/U3) memory card. Lower the G-sensor sensitivity in settings.
Video footage is blurry or unclear.	Protective film on lens; dirty lens; improper focus.	Remove any protective film from the lenses. Clean the lenses with a soft cloth. Ensure the camera is securely mounted and not vibrating.
WiFi connection is unstable or slow.	Interference; distance from phone; outdated app.	Ensure your phone is close to the dash cam. Minimize other WiFi interference. Update the "FAIMEE" app to the latest version.
Parking monitor not working.	No hardwire kit installed; incorrect settings.	Install a hardwire kit for continuous power. Check parking monitor settings in the menu.

If the problem persists after trying these solutions, please contact FAIMEE customer support for assistance.

7. SPECIFICATIONS

Feature	Detail
Product Dimensions	1.42 x 3.38 x 3.07 inches
Item Weight	1.17 pounds
Video Capture Resolution	2160p (4K Front, 2K Rear)
Connectivity Technology	Wi-Fi (Dual-band 5.8GHz & 2.4GHz)

Feature	Detail
Special Features	Built-In GPS, Built-In WiFi, WDR, Night Vision, 24H Parking Monitor, Emergency Lock, Loop Recording
Screen Size	3" IPS Screen
Wide Angle	160°
Memory Card Support	Up to 256GB (64GB Card Included)
Power Source	Car Charger (1 Lithium Metal battery included)
Color	Black
Model Name	RM
Manufacturer	FAIMEE

8. WARRANTY & SUPPORT

FAIMEE offers a **12-month warranty** for this product. In addition, a **7-day return policy** is available, and returns are accepted on defects. For any inquiries, technical assistance, or warranty claims, please contact FAIMEE customer support. We are committed to providing 24/7 customer support to ensure your peace of mind. For more information and support, please visit the official FAIMEE store or contact their customer service directly.



Image: Icons representing 12 Months Warranty, 7 Days Return Policy, and Return on Defects.