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› Fitcamx Front 4K+Rear 1080P Dash Cam Suitable for Lexus is 2017-2025 IS350 is 300 AWD F Sport IS200t, OEM Look, 2 Channel HD Video, Loop Recording, WiFi & APP, G-Sensor, Easy to Set, 128GB SD Card

FITCAMX Lexus IS-Y1724

Fitcamx Front 4K+Rear 1080P Dash Cam User Manual

Brand: FITCAMX

1. PACKAGE CONTENTS

Please ensure all items are present before proceeding with installation:

- Dash Cam
- Cable
- User Manual
- 128GB Memory Card
- Removal Pry Tool

2. INSTALLATION GUIDE

This guide provides step-by-step instructions for installing your Fitcamx Front 4K+Rear 1080P Dash Cam. For a visual demonstration, please refer to the installation video below.

2.1 Pre-Installation Check

Before beginning the full installation, it is recommended to connect the cameras and cables to ensure they function correctly. This allows for testing without full vehicle disassembly.

2.2 Connecting the Cameras

Connect the front camera, rear camera, and the main power cable as shown in the diagram and video. Ensure all connections are secure.



Image: Overview of Fitcamx dash cam components and their connectivity.

2.3 Front Camera Installation

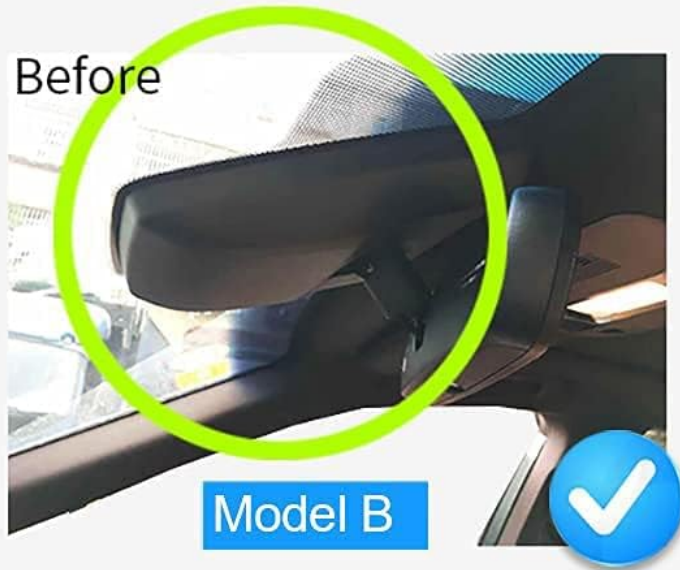
1. Carefully remove the original mirror housing cover from your vehicle. Use the provided pry tool if necessary.
2. Transfer the orange buckles from the original car shell to the new dash cam shell. This ensures proper fitment.
3. Connect the dash cam's power cable to the vehicle's existing power source, typically located near the rearview mirror.
4. Align the new dash cam unit with the mirror housing and gently push it into place until it clicks securely. Ensure the camera lens is unobstructed.

This link is only for **Model B**

Before



Before



After



After



Image: Visual comparison of the original mirror housing (Model A) versus the compatible Model B for Fitcamx installation, highlighting the OEM look.



Image: Demonstrates the seamless, integrated OEM style appearance of the Fitcamx dash cam after installation, compared to the original setup.

2.4 Rear Camera and Cable Routing

Route the rear camera cable discreetly along the A-pillar, then along the door frame, and finally to the rear of the vehicle. Use the pry tool to tuck the cable under trim panels for a clean installation. Install the rear camera in the desired location, typically on the rear windshield, ensuring a clear view.

Your browser does not support the video tag.

Video: General Installation Tutorial for Dual Cams. This video provides a comprehensive guide for connecting and routing the cables for both front and rear cameras, and demonstrates the installation process.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

The dash cam is designed to automatically power on and off with your vehicle's engine, eliminating the need for manual operation each time you drive.

3.2 Loop Recording

The dash cam continuously records video in segments. When the memory card is full, it automatically overwrites the oldest unlocked footage with new content. This ensures continuous recording without manual deletion. The included 128GB memory card provides ample storage.

3.3 G-Sensor (Emergency Recording)

The built-in G-Sensor detects sudden collisions or impacts. Upon detection, it automatically saves the current video segment to a specified, protected folder, preventing it from being overwritten by loop recording. This ensures critical incident footage is secured.



Image: Illustrates the continuous loop recording feature and the G-Sensor's ability to lock important video segments during an impact.

3.4 Wi-Fi Connectivity and App Usage

Connect your smartphone to the dash cam's Wi-Fi network to access the FITCAMX APP. Through the app, you can view live footage, play back recorded videos, and download important clips directly to your phone. You can also adjust dash cam settings via the app. It is not necessary to keep Wi-Fi connected at all times, as the camera records automatically when the car starts. For optimal preview performance, turn off cellular data on your phone when connected to the dash cam's Wi-Fi.

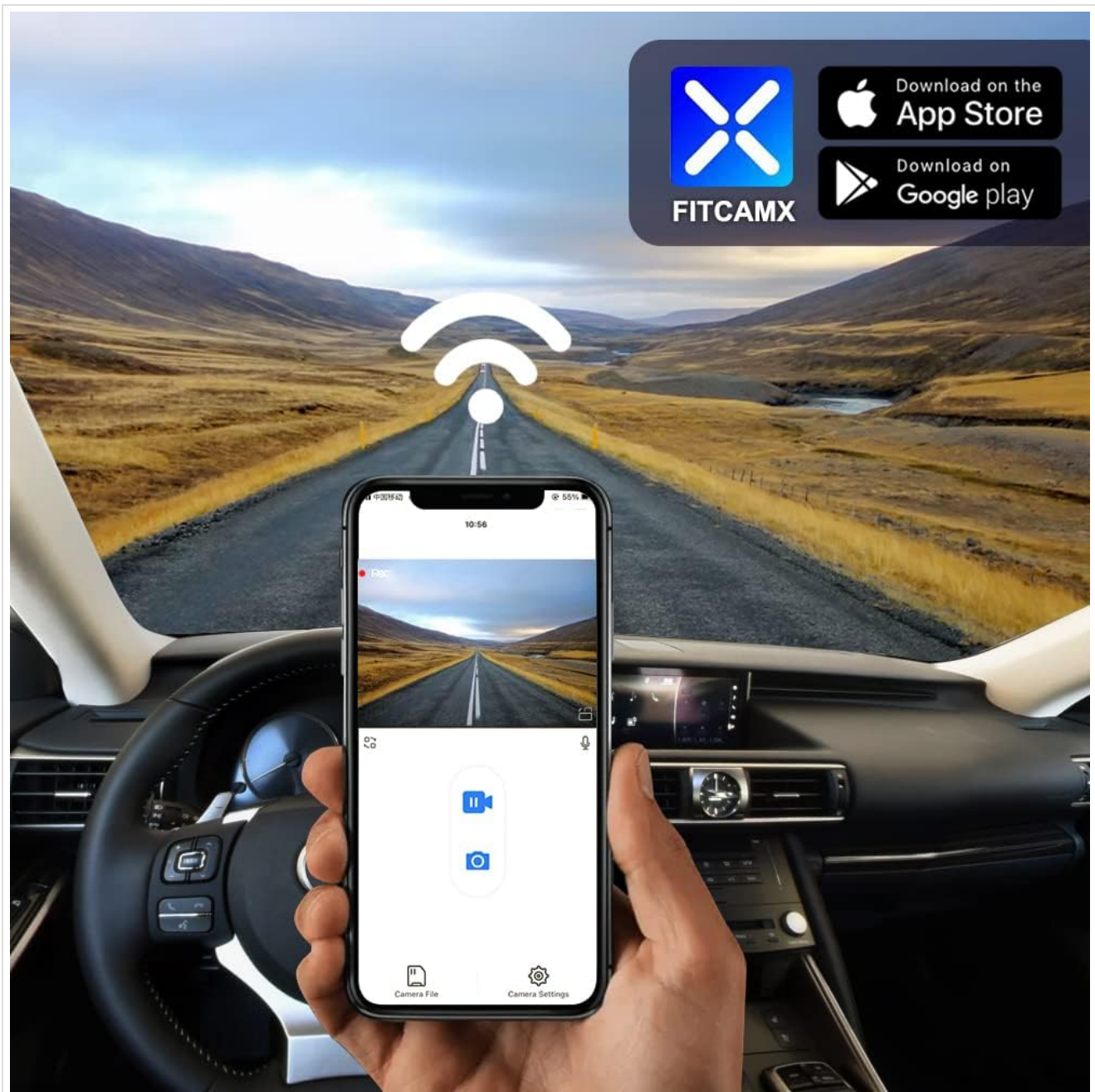


Image: Shows a smartphone connected to the dash cam via Wi-Fi, displaying the FITCAMX app interface for video management.

3.5 Parking Mode (Optional Upgrade)

This dash cam does not include parking mode as a standard feature. If parking monitoring is desired, please consult Fitcamx for information on upgrading with a fuse box cable (search ASIN: B09PQ9KDYX for the fuse box cable).

4. MAINTENANCE

- **Cleaning:** Regularly clean the camera lenses with a soft, lint-free cloth to ensure clear video quality. Avoid abrasive cleaners.
- **Firmware Updates:** Check the FITCAMX APP periodically for available firmware updates to ensure optimal performance and access to new features.
- **SD Card Care:** Format the memory card regularly (e.g., once a month) through the dash cam's settings or the app to maintain its performance and prevent data corruption. Replace the SD card if you notice recording issues or errors.

5. TROUBLESHOOTING

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- **Camera not turning on:** Ensure the power cable is securely connected to both the dash cam and the vehicle's power source. Check the vehicle's ignition status.
 - **Wi-Fi connection issues:** Ensure the dash cam's Wi-Fi is enabled. Try restarting both the dash cam and your phone. For optimal connection, disable cellular data on your phone when connecting to the dash cam's Wi-Fi.
 - **Video playback issues on phone:** Ensure you have a stable Wi-Fi connection to the dash cam. If issues persist, try downloading the video clips to your phone before playback.
 - **Footage not saving/overwriting:** Check if the memory card is full and needs formatting. Ensure the G-Sensor is not constantly triggering and locking all footage.
 - **Interference with other car systems:** In rare cases, the dash cam might interfere with other vehicle electronics. If you experience issues with other systems after installation, disconnect the dash cam and contact technical support.

Frequently Asked Questions (FAQs)

- **Do I need to connect camera's WiFi every time?**
No. The dash cam will auto turn on/off, along with your car engine.
- **Can I view video after off the car or remotely?**
No, only if you've downloaded footage to your phone in advance. The camera's WiFi is not remote, and video will be auto saved in MicroSD card (NOT PHONE).
- **Can I use CarPlay/Bluetooth when driving?**
Yes. Your phone cannot be connected to CarPlay and dash cam WiFi at the same time, but the camera records automatically after car starts, so you don't need to keep WiFi connected to camera all the time.

6. PRODUCT SPECIFICATIONS

Feature	Detail
Product Dimensions	12 x 9 x 4 inches
Item Weight	2 pounds
Item Model Number	Lexus IS-Y1724
Batteries	1 Lithium Metal batteries required. (included)
Connectivity Technologies	Powerline
Special Features	FITCAMX APP, OEM Style
Other Display Features	Wireless
Color	Black
Manufacturer	Dongguan Daozhi Electronic Technology Co., Ltd
Date First Available	September 11, 2023
Model Name	Fitcamx Front 4K+Rear 1080P Dash Cam
Orientation	Drivers Side
Vehicle Service Type	Lexus IS 2017-2025 (HD2-56031)
Video Capture Resolution	Front 2160P+Rear 1080P
Mounting Type	Ceiling

7. WARRANTY AND SUPPORT

FITCAMX offers prompt technical support for its products. If you have any questions or require assistance, please feel free to reach out to our support team. Specific warranty details are typically provided with your purchase documentation.