

IMSTAM LI1984921

IMSTAM Fitcamx 2K Dual Cam 64GB Dash Cam User Manual

Model: LI1984921

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your IMSTAM Fitcamx 2K Dual Cam 64GB Dash Cam. Please read this manual thoroughly before using the product to ensure correct usage and optimal performance. This dash cam is designed to record driving footage, providing security and evidence in case of incidents.

PRODUCT OVERVIEW AND FEATURES

The IMSTAM Fitcamx Dash Cam is a high-resolution vehicle recording device designed for seamless integration and reliable performance. Key features include:

- **2K Front and 1080P Rear Recording:** Captures high-definition video from both front and rear perspectives.
- **64GB Memory Card Included:** Provides ample storage for recorded footage.
- **Advanced Chipset & Lens:** Equipped with a Novatek chip and f/1.6 large aperture lens for enhanced image quality.
- **CMOS Sensor:** Improves image performance in various lighting conditions.
- **Superior Night Vision:** Wide Dynamic Range (WDR) technology ensures clear recordings even in low-light environments.
- **Loop Recording:** Automatically overwrites the oldest footage when the memory card is full, ensuring continuous recording.
- **G-Sensor:** Detects sudden collisions and automatically saves and locks relevant footage to prevent overwriting.
- **Wi-Fi & App Connectivity:** Allows for easy access, download, and management of recordings via a smartphone application.
- **Integrated Design:** Designed to blend with the vehicle's interior, mimicking the original rearview mirror cover.



Image: Key features of the Fitcamx Dash Cam.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 × Dash Cam Unit (2K Dual Cam)
- 1 × Memory Card (64GB)
- 1 × Front Cam Cable
- 1 × Removal Pry Tool
- 1 × User Manual
- 1 × 1080P 360° Rotation Rear Camera (for Dual Cam models, mounts on rear windshield or faces cabin)

COMPATIBILITY

This dash cam is compatible with the following vehicle models:

- Toyota Yaris 4th Gen (XP210) 2020-2023

- Toyota Yaris Cross 4th Gen (XP210) 2020-2023
- Toyota Yaris Hybrid 4th Gen (XP210) 2020-2023

Note: This product is **not** compatible with Toyota YARiS GR models.

SETUP AND INSTALLATION

The Fitcamx Dash Cam is designed for a plug-and-play installation, integrating seamlessly with your vehicle's existing components. It draws power from the ACC sensor. The default cable provided is for plug-and-play installation. If a fuse box cable or OBD cable is required, please contact customer support.

Follow these steps for installation:

1. **Push forward to remove front cover:** Gently push the original front cover of the rearview mirror assembly forward to detach it.
2. **Remove the back cover:** Carefully remove the original back cover from the rearview mirror assembly.
3. **Transfer orange clips:** Transfer any orange clips from the original cover to the new dash cam unit.
4. **Unplug the A.C.C. connector:** Locate and unplug the A.C.C. power connector from the vehicle's wiring.
5. **Connect the Y cable:** Connect the provided Y-cable to the A.C.C. connector and the dash cam.
6. **Push backward to mount the front cover:** Align the dash cam unit and push it backward to secure the front cover.
7. **Mount the back cover:** Attach the new back cover to the dash cam unit, ensuring it clicks into place.
8. **Installation done:** Verify that the dash cam is securely mounted and powered on.

Installation Tutorial



Push forward to
remove front cover

1



Remove the back cover

2



Transfer orange clips
from original cover
to dash cam

3



Unplug the
A.C.C. connector

4



Connect the Y cable

5



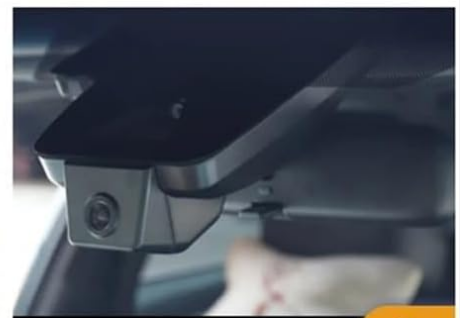
Push backward to
mount the front cover

6



Mount the back cover

7



Installation done

8

Image: Installation Tutorial Steps.



Image: Before and After Installation View.

OPERATING INSTRUCTIONS

Power On/Off

The dash cam powers on automatically when the vehicle's ignition is turned on and powers off when the ignition is turned off.

Recording

Upon powering on, the dash cam will automatically begin recording. Footage is saved to the installed memory card.

Loop Recording

When the memory card reaches its full capacity, the dash cam will automatically overwrite the oldest unlocked video files to continue recording. This ensures continuous operation without manual intervention.

G-Sensor (Emergency Recording)

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 memory card.

Wi-Fi and Mobile App Usage

To access, download, edit, and share your dash cam footage, connect your smartphone to the dash cam via Wi-Fi using the dedicated mobile application.

1. **Wi-Fi Connection:** Download the official Fitcamx app from your smartphone's app store. Turn on the dash cam and enable Wi-Fi on your phone. Connect to the dash cam's Wi-Fi network (SSID and password typically found in the manual or on the device).
2. **Download Video:** Once connected, open the app to browse recorded videos. Select desired clips and download them to your phone's gallery.
3. **Preview Video:** Stream live footage or review recorded videos directly through the app.
4. **Edit Video:** The app may offer basic editing functions such as trimming or cropping video segments.
5. **Share Video:** Share downloaded or edited videos directly from the app to social media or other platforms.

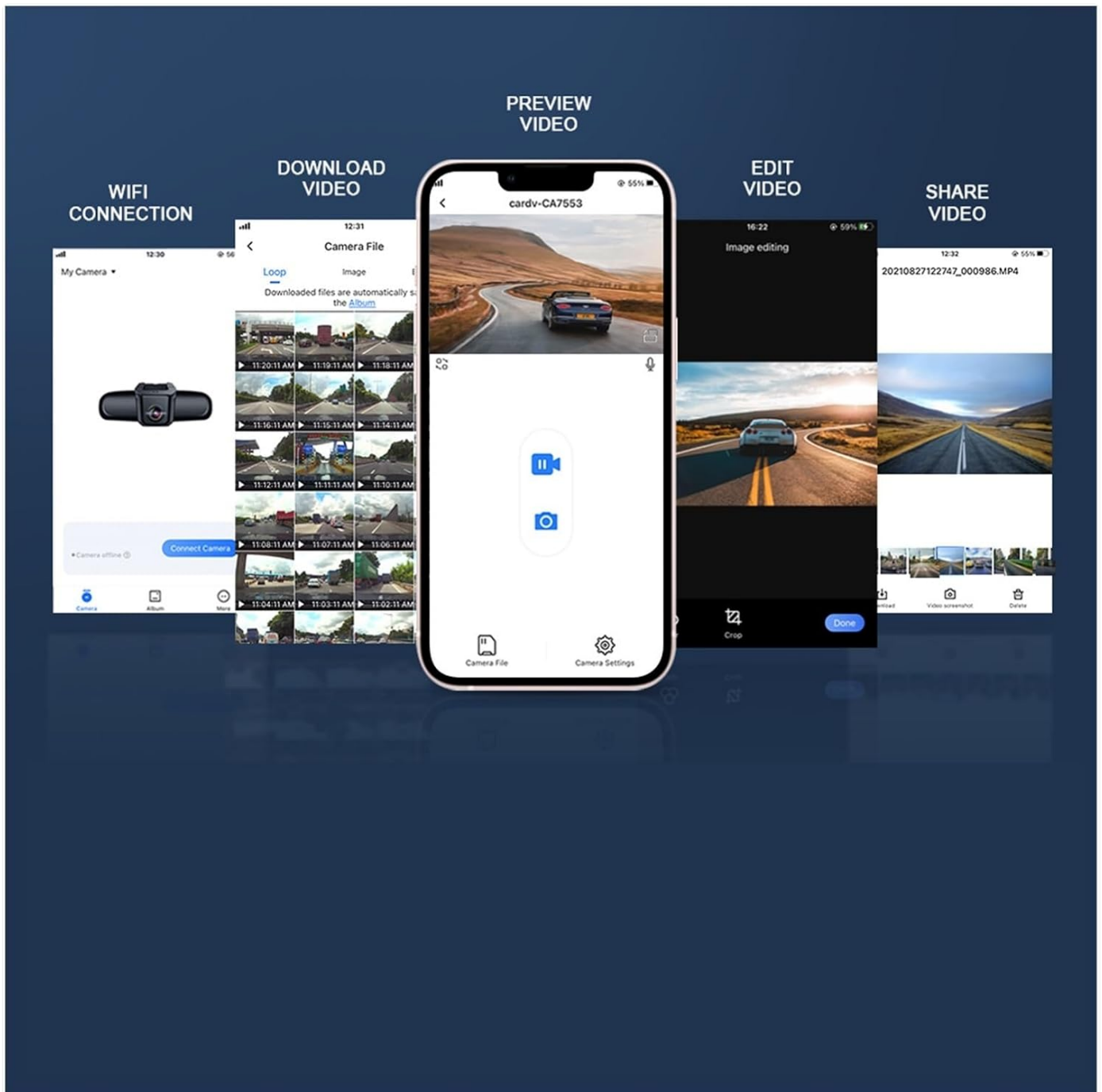


Image: Mobile App Interface for Wi-Fi Connection and Video Management.

MAINTENANCE

- **Clean the Lens:** Regularly clean the dash cam lens with a soft, lint-free cloth to ensure clear video quality. Avoid abrasive materials.
- **Format Memory Card:** It is recommended to format the memory card periodically (e.g., once a month) to maintain optimal performance and prevent data corruption. Back up important files before formatting.
- **Firmware Updates:** Check the manufacturer's website or app for available firmware updates to ensure your dash cam has the latest features and bug fixes.
- **Operating Temperature:** Avoid exposing the dash cam to extreme temperatures for extended periods, as this can affect battery life and component longevity.

TROUBLESHOOTING

Problem	Possible Cause / Solution
Dash cam does not power on.	<ul style="list-style-type: none"> • Check if the vehicle's ignition is on. • Ensure the power cable is securely connected to both the dash cam and the vehicle's power source. • Verify the vehicle's ACC sensor is providing power.
Recording stops or freezes.	<ul style="list-style-type: none"> • The memory card may be full. Format the card (after backing up important files). • The memory card may be faulty or too slow. Use a high-speed (Class 10 or U3) memory card. • Ensure the dash cam's firmware is up to date.
Poor video quality.	<ul style="list-style-type: none"> • Clean the dash cam lens and the windshield area where it is mounted. • Ensure the protective film has been removed from the lens. • Check video resolution settings in the mobile app.
Wi-Fi connection issues.	<ul style="list-style-type: none"> • Ensure Wi-Fi is enabled on your smartphone and the dash cam. • Restart both the dash cam and your smartphone. • Verify you are connecting to the correct Wi-Fi network (SSID) and using the correct password. • Ensure your phone is within close proximity to the dash cam.
G-Sensor not triggering or too sensitive.	<ul style="list-style-type: none"> • Adjust the G-Sensor sensitivity setting in the mobile app. • Ensure the dash cam is securely mounted and not vibrating excessively.

SPECIFICATIONS

Model Name	LI1984921
Brand	IMSTAM
Video Capture Resolution	2K (Front), 1080p (Rear)
Connectivity Technology	USB, Wi-Fi
Mounting Type	Adhesive Mount (Integrated)
Optical Sensor Technology	CMOS
Item Weight	50 Grams (1.76 ounces)
Color	Black
Included Components	Dash Cam, Memory Card, Front Cam Cable, Removal Pry Tool, User Manual, Rear Camera

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the contact details provided with your purchase documentation or visit the official IMSTAM website. Keep your purchase receipt as proof of purchase for warranty claims.

