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> FITCAMX 4K Dash Cam User Manual for Honda Odyssey 2021-2026 (Model HD2-D5900)

FITCAMX HD2-D5900

FITCAMX 4K Dash Cam User Manual for Honda Odyssey (2021-2026)

Model: HD2-D5900

1. PRODUCT OVERVIEW

The FITCAMX 4K Dash Cam is designed for seamless integration into Honda Odyssey models from 2021 to 2026. It provides high-definition video recording with an OEM factory appearance, ensuring no visible wires from the driver's seat.



Image 1.1: Integrated OEM Style Installation

Key features include UHD 2160P video resolution, built-in WiFi for app connectivity, loop recording, and G-sensor functionality for emergency event detection.



Image 1.2: Dash Cam Features Overview

2. INSTALLATION GUIDE

2.1 Package Contents

Verify that all components are present in the package:

- Packing Box
- Front Camera Unit
- 64GB SD Card
- Y Cable
- Card Reader
- Pry Tool
- User Manual

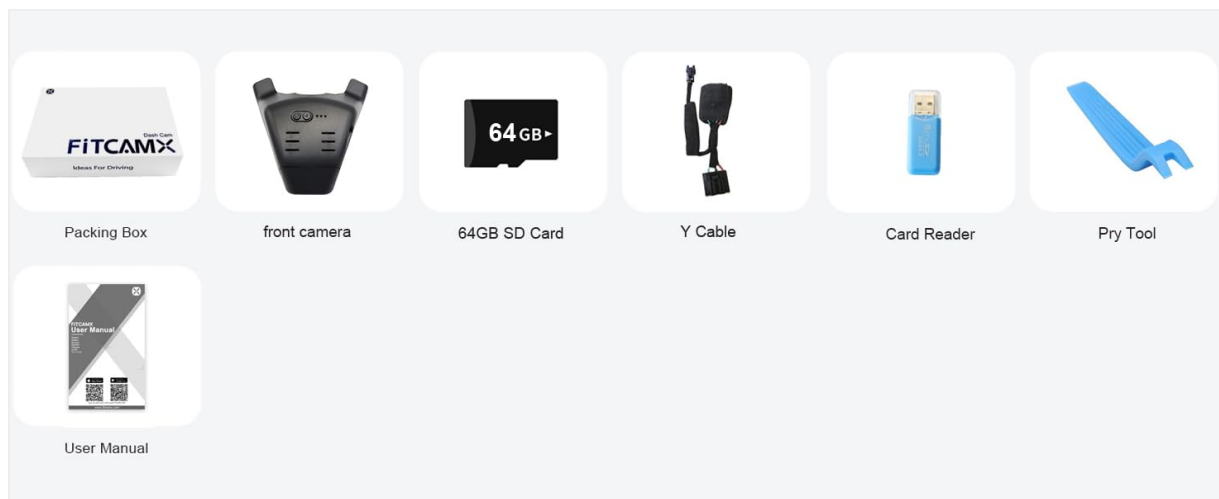


Image 2.1: Package Contents

2.2 Vehicle Compatibility

This dash cam is compatible with Honda Odyssey models from 2021 to 2026, including EX, LX, Touring Elite, Sport, and EX-L trims.

2.3 Installation Steps

Follow these steps for proper installation:

1. Remove the two screws located inside the glasses case compartment.
2. Carefully remove the dome light cover.
3. Remove the two screws located inside the dome light housing.
4. Connect the provided Y cable to the vehicle's wiring harness.
5. Remove the vehicle's original cover from the rearview mirror area.
6. Install the FITCAMX camera unit, ensuring all wires are clear and the unit snaps securely into place.



Image 2.2: Installation Tutorial

Important: During installation, ensure all wires are properly routed and do not obstruct the camera housing for a secure and flush fit.

3. OPERATING INSTRUCTIONS

3.1 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.

3.2 Video Recording

The camera records video in UHD 2160P resolution at 30 frames per second. Wide Dynamic Range (WDR) technology enhances video clarity, particularly in low-light conditions.



Image 3.1: Night Vision Capability

3.3 Loop Recording

When the SD card storage is full, the dash cam automatically overwrites the oldest unlocked video files. Recording segment lengths (1/3/5 minutes) can be adjusted via the FITCAMX app.

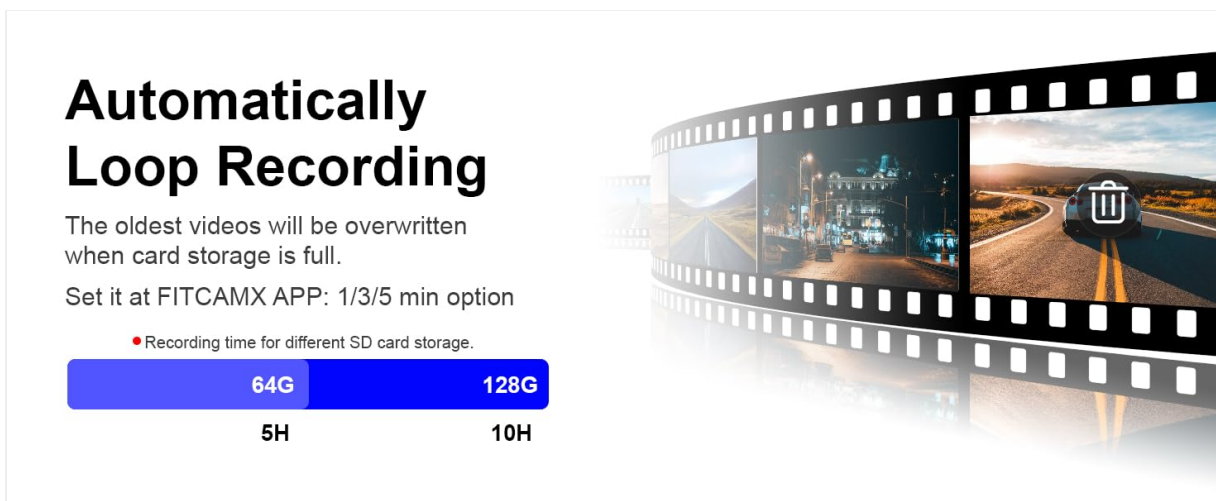


Image 3.2: Loop Recording Functionality

3.4 G-Sensor (Emergency Recording)

The built-in G-sensor detects sudden impacts or collisions. Upon detection, the current video segment is automatically locked to prevent it from being overwritten by loop recording.



Image 3.3: G-Sensor Emergency Recording

3.5 WiFi & Mobile App

Connect your smartphone to the dash cam via WiFi using the FITCAMX APP. This allows for real-time video viewing, downloading, and playback of recorded footage. The app is available on both the App Store and Google Play.



Image 3.4: WiFi and App Connectivity

Note: If you experience issues with video preview, temporarily turn off cellular data or Bluetooth on your phone. The FITCAMX camera does not interfere with CarPlay or Android Auto functionality.

3.6 Parking Mode (Optional)

To enable parking monitoring functionality, an additional fuse box cable is required. This accessory allows the dash cam to record while the vehicle is parked. Search for ASIN: B09PQ9KDYG to order the compatible fuse box cable.

Upgraded with Parking Mode

1. cable to Fuse Box



Non-24h recording

2. cable to On Board Diagnostics



24h and non-24h recording

Image 3.5: Parking Mode Upgrade Cables

4. MAINTENANCE

4.1 Cleaning the Lens

Regularly clean the camera lens with a soft, dry, lint-free cloth. Avoid using abrasive cleaners or chemical solvents, as these can damage the lens coating.

4.2 SD Card Management

For optimal performance and to prevent data corruption, it is recommended to format the SD card monthly using the FITCAMX app. Use a high-quality SDHC or SDXC card with a maximum supported size of 256GB.

5. TROUBLESHOOTING

5.1 Common Issues and Solutions

Q: The camera is not powering on.

A: Ensure the power cable is securely connected and the vehicle's ignition is turned on. Check the vehicle's fuse box if necessary.

Q: Video quality appears poor or blurry.

A: Clean the camera lens with a soft cloth. Verify that any protective film has been removed from the lens. Check the video resolution settings within the FITCAMX app.

Q: Unable to connect to the camera via Wi-Fi or the app.

A: Ensure your phone's cellular data and Bluetooth are temporarily turned off. Restart both the camera and your smartphone, then attempt to reconnect. Confirm you are connecting to the correct Wi-Fi network broadcast by the dash cam.

Q: SD card error message or recording issues.

A: Format the SD card using the option in the FITCAMX app. If the issue persists, replace the SD card with a new, compatible high-speed SDHC or SDXC card (up to 256GB).

Q: The camera unit does not fit flush or securely.

A: Re-examine the installation steps, particularly step 6. Ensure all internal wiring is neatly tucked away and does not obstruct the camera housing from seating correctly.

6. SPECIFICATIONS

Model Number	HD2-D5900
Video Capture Resolution	Front 2160P Only
Frame Rate	30 fps
Optical Sensor Technology	CMOS
Maximum Aperture	f/1.6
Connectivity Technology	Powerline, WiFi
Flash Memory Type	SDHC or SDXC
Max Flash Memory Supported	256 GB
Compatible Vehicles	Honda Odyssey 2021-2026 (EX, LX, Touring Elite, Sport EX-L)
Operating Temperature	-20°C to 85°C (-4°F to 185°F)

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The FITCAMX 4K Dash Cam is covered by a 1-year limited warranty from the date of purchase. This warranty covers manufacturing defects under normal use.

7.2 Customer Support

For technical assistance, troubleshooting, or any questions regarding your FITCAMX dash cam, please contact FITCAMX customer service. Lifetime after-sales support is provided to ensure your satisfaction.

You can typically find contact information on the official FITCAMX website or through your purchase platform.