

Garmin 010-02504-00

Garmin Dash Cam Mini 2 User Manual

Model: 010-02504-00

1. INTRODUCTION

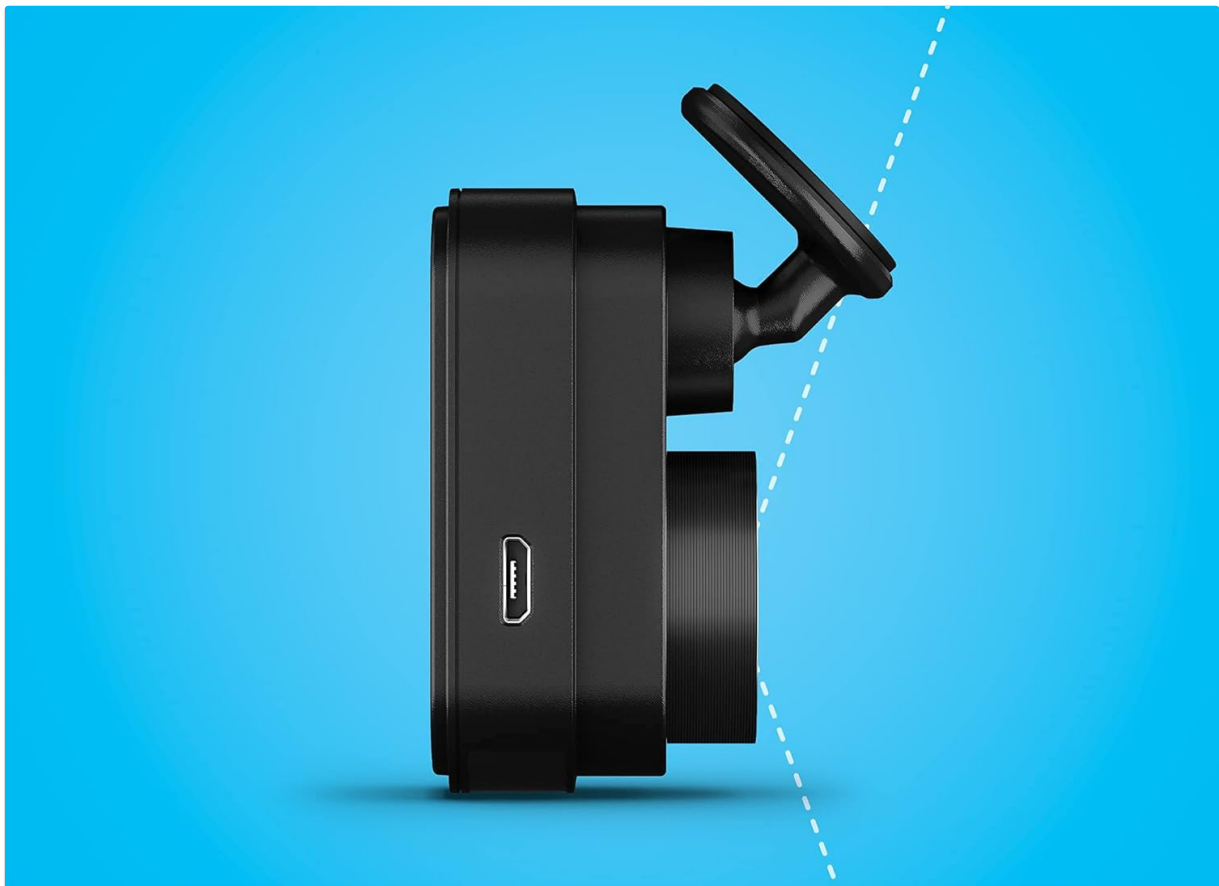
The Garmin Dash Cam Mini 2 is a compact, car key-sized dash camera designed to record high-quality 1080p HD footage with a 140-degree wide-angle lens. It features automatic incident detection and recording, providing a reliable witness on the road. This manual provides instructions for setting up, operating, and maintaining your device.

Key Features:

- Compact, car key-sized design for discreet placement.
- 1080p HD video recording with a 140-degree wide-angle lens.
- Automatic incident detection and recording.
- Voice control for hands-free operation (available in English, German, French, Spanish, Italian, and Swedish).
- Live View monitoring and Parking Guard via the Garmin Drive app (requires constant power and active Wi-Fi connection).
- Secure online Vault storage for saved videos (requires Garmin Drive app).
- Driver alerts for forward collision, lane departure, and speed cameras (not available in all regions).



Image 1.1: The Garmin Dash Cam Mini 2, a compact device shown with its magnetic mount and an included microfiber cleaning cloth.



Compact, voice-controlled dash cam automatically records in crisp 1080p with 140-degree field of view.

Notice: Some jurisdictions regulate or prohibit use of this device. It is your responsibility to know and comply with applicable laws and rights to privacy in jurisdictions where you plan to use this device. Voice control is available in English, German, French, Spanish, Italian and Swedish.

Image 1.2: A side profile of the Garmin Dash Cam Mini 2, illustrating its compact design and 140-degree wide-angle lens for 1080p recording.

2. WHAT'S IN THE BOX

Your Garmin Dash Cam Mini 2 package typically includes the following components:

- Garmin Dash Cam Mini 2 device
- Magnetic adhesive mount
- Vehicle power cable
- Dual USB power adapter (for cigarette lighter socket)
- Documentation (Quick Start Manual)
- Signature Series Microfiber Lens Cloth

3. SETUP

3.1 Installing a Memory Card

A microSD memory card (not included) is required to record video. Garmin recommends using a high-endurance microSD card (Class 10 or higher) for reliable performance. Insert the card into the slot on the side of the device until it clicks into place.

3.2 Mounting the Device

1. Choose a mounting location on your windshield that does not obstruct your view of the road. The ideal location is typically behind the rearview mirror.
2. Clean the windshield thoroughly with water or alcohol and allow it to dry completely.
3. Remove the protective film from the adhesive mount.
4. Firmly press the mount onto the windshield and hold for 10 seconds to ensure a secure bond.
5. Attach the dash cam to the magnetic mount.



Tiny, car key-sized dash camera mounts discreetly behind rearview mirror and goes virtually unnoticed.

Image 3.1: The Garmin Dash Cam Mini 2 mounted discreetly, showcasing its small size ideal for placement behind a rearview mirror.

3.3 Connecting to Power

Connect the vehicle power cable to the USB port on the dash cam and plug the other end into the included dual USB power adapter. Insert the adapter into your vehicle's 12V power outlet. Route the cable discreetly to avoid interference with driving controls.



Upward and downward routing cables allow for tidy and discreet installation. Durable design withstands direct sunlight and hot vehicle environments.

Image 3.2: The Garmin Dash Cam Mini 2 with its power cable routed, demonstrating options for tidy and discreet installation.

3.4 Garmin Drive App Setup

Download the Garmin Drive app from your smartphone's app store. Follow the on-screen instructions in the app to pair your dash cam. The app allows you to view live footage, manage settings, and access recorded videos.

4. OPERATION

4.1 Automatic Recording

Once powered on, the dash cam automatically begins continuous recording. Video footage is saved to the inserted microSD card. Older, unsaved footage is overwritten as the card fills.

4.2 Incident Detection and Saving Videos

The device automatically detects incidents (e.g., sudden stops, collisions) and saves the corresponding video footage, protecting it from being overwritten. You can also manually save a video clip by pressing the button on the side of the device.



Image 4.1: The back of the dash cam, highlighting the manual save button and status indicator light.

4.3 Voice Control

The Dash Cam Mini 2 supports voice commands for various functions, including saving video, starting/stopping audio recording, and taking still pictures. Available languages include English, German, French, Spanish, Italian, and Swedish.

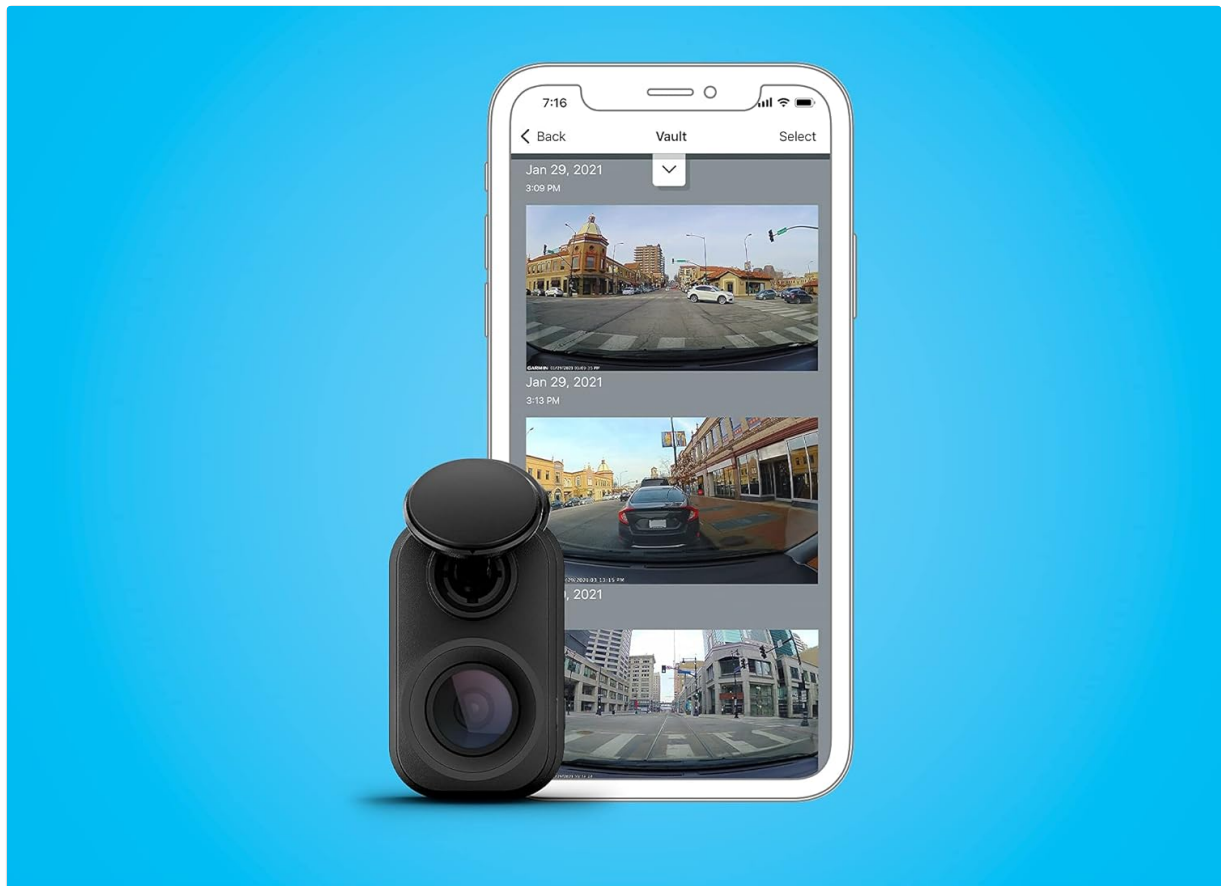
4.4 Parking Guard and Live View

When connected to a constant power source and an active Wi-Fi connection, the Parking Guard feature monitors activity around your parked vehicle and alerts you via the Garmin Drive app if an incident is detected. Live View allows remote monitoring of your vehicle when you are away.

4.5 Accessing and Sharing Videos

Saved videos are automatically uploaded to the secure online Vault and can be accessed, viewed, and shared

using the Garmin Drive app on your compatible smartphone.



Saved video clips automatically upload to the secure online Vault, making it easy to view and share later using the Garmin Drive™ app on your compatible smartphone.

Requires active connection with Wi-Fi® technology. See [Garmin.com](https://www.garmin.com) for details. Wi-Fi is a registered trademark of the Wi-Fi Alliance.

Image 4.2: The Garmin Drive app interface displaying a gallery of saved video clips in the online Vault.

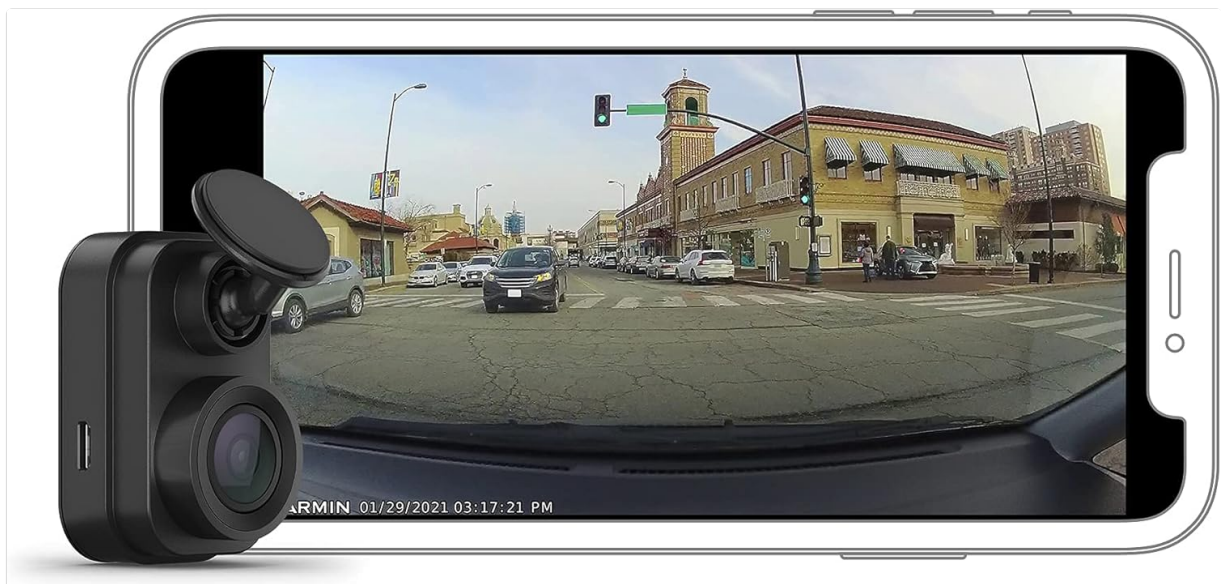


Image 4.3: A smartphone screen showing the live view feed from the Garmin Dash Cam Mini 2, capturing a typical road scene.

5. MAINTENANCE

5.1 Cleaning the Device

To maintain optimal video quality, regularly clean the camera lens and the device casing. Use the included microfiber cloth or a soft, lint-free cloth. Avoid abrasive cleaners or solvents that could damage the device.

5.2 Memory Card Management

Periodically format your microSD card using the Garmin Drive app to ensure optimal performance and prevent data corruption. Replace the memory card if you experience frequent recording errors or degraded performance.

6. TROUBLESHOOTING

If you encounter issues with your Garmin Dash Cam Mini 2, refer to the following common solutions:

- **Device not powering on:** Ensure the power cable is securely connected to both the dash cam and the vehicle's 12V power outlet. Check if the vehicle's power outlet is functioning.
- **Recording issues:** Verify that a compatible microSD card is inserted correctly and has sufficient free space. Format the memory card via the Garmin Drive app.
- **Wi-Fi connectivity problems:** Ensure your smartphone's Wi-Fi is enabled and you are within range of the dash cam. Restart both the dash cam and your smartphone.
- **Voice control not responding:** Confirm that voice control is enabled in the Garmin Drive app settings and that you are speaking in a supported language.
- **Poor video quality:** Clean the camera lens. Ensure the windshield area in front of the camera is clear and clean.

For further assistance, visit the official Garmin support website or contact Garmin customer service.

7. SPECIFICATIONS

Feature	Detail
Model Name	010-02504-00
Video Capture Resolution	1080p
Field Of View	140 Degrees
Connectivity Technology	Wi-Fi
Control Method	Voice
Mounting Type	Windshield Mount
Product Dimensions	2.91 x 3.13 x 5.33 inches
Item Weight	7.8 ounces
Color	Black
Manufacturer	Garmin
Special Feature	MEMORY CARD NOT INCLUDED, STORAGE PLANS AVAILABLE

8. WARRANTY AND SUPPORT

For information regarding your product's warranty, please refer to the warranty card included with your purchase or visit the official Garmin website. Garmin provides comprehensive customer support and resources for troubleshooting and product inquiries.

Important Legal Notice: Some jurisdictions regulate or prohibit the use of dash cameras. It is your responsibility to know and comply with applicable laws and rights to privacy in jurisdictions where you plan to use this device.

For support, visit: [Garmin Support](#)