

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [Mio](#) /

> [Mio MiVue 733-WIFI Dash Camera User Manual](#)

Mio 733-WiFi

Mio MiVue 733-WIFI Dash Camera User Manual

Model: 733-WIFI | Brand: Mio

1. INTRODUCTION

The Mio MiVue 733-WIFI Dash Camera is designed to record high-quality footage of your journeys, providing a reliable eyewitness on the road. It features Full HD 1080p recording, a 130° wide-angle lens, built-in GPS for location and speed logging, and a G-Sensor for automatic emergency backup. Integrated Wi-Fi allows for easy footage transfer and firmware updates via the MiVue Pro app. Advanced Driver Assistance Systems (ADAS) enhance driving safety with various alerts.

2. WHAT'S IN THE BOX

- Mio MiVue 733 Car Dash Camera
- 16GB Class 10 microSD card
- Car charger
- Mounting bracket

3. PRODUCT FEATURES

- **Full HD 1080p Recording:** Captures video at 1920 x 1080p at 30 frames per second (fps) with an F2.0 aperture lens for clear footage day and night.
- **130° Wide-Angle Lens:** Provides a broad view of the road, capturing details such as license plates and road signs.
- **Built-In GPS:** Logs your location and speed with every recording without the need for an external module.
- **Built-In Wi-Fi:** Enables immediate backup of footage to your smartphone via the MiVue Pro app upon impact. Also supports Over-the-Air (OTA) firmware and speed camera data updates.
- **G-Sensor:** Detects sudden movements or impacts, automatically saving and locking the current recording to prevent overwriting.
- **Advanced Driver Assistance Systems (ADAS):** Includes Lane Departure Warning, Forward Collision Warning, and Fatigue Alert to enhance driving safety.
- **Smart Alert:** Provides general fixed and dynamic distance warning reminders based on speed and

distance from cameras.

- **MiVue Manager PC Tool:** Software for viewing recordings, GPS overlay with Google Maps, and sharing videos.



Image: Front view of the Mio MiVue 733-WIFI Dash Camera, showing its compact design and lens.

4. SETUP

1. **Insert MicroSD Card:** Locate the microSD card slot on the dash camera and insert the provided 16GB Class 10 microSD card. Ensure it is inserted correctly until it clicks into place.
2. **Mount the Dash Camera:** Attach the mounting bracket to the dash camera. Secure the dash camera to your vehicle's windshield using the suction cup mount, ensuring it does not obstruct your view and has a clear line of sight to the road.
3. **Connect to Power:** Plug the car charger into your vehicle's 12V power outlet (cigarette lighter socket). Connect the other end of the cable to the power input port on the dash camera.
4. **Power On:** The dash camera will typically power on automatically when your vehicle starts. If not, press and hold the power button until the device turns on.
5. **Initial Settings:** Follow the on-screen prompts to set the date, time, language, and other preferences.
6. **Install MiVue Pro App:** Download and install the MiVue Pro app on your smartphone from your device's

app store. This app is essential for utilizing the Wi-Fi features.

Your browser does not support the video tag.

Video: Official overview of the Mio MiVue 733 WIFI Dash Cam, demonstrating its features and basic setup.

5. OPERATING INSTRUCTIONS

5.1. Automatic Recording

Once powered on and connected to a power source, the MiVue 733-WIFI will automatically begin recording when your vehicle starts. Recordings are saved in continuous loops, with older files being overwritten by new ones, except for emergency recordings.

5.2. Emergency Recording (G-Sensor)

The built-in G-Sensor detects sudden impacts or rapid deceleration. When triggered, the current video segment is automatically saved to a protected folder on the microSD card, preventing it from being overwritten during loop recording. You can also manually trigger an emergency recording by pressing the designated button on the device.

5.3. GPS Functionality

The integrated GPS module records your vehicle's location and speed data alongside the video footage. This information can be viewed during playback using the MiVue Manager PC Tool, which synchronizes the video with Google Maps.

5.4. Wi-Fi Connectivity and MiVue Pro App

To access footage and update the device via Wi-Fi:

1. Enable Wi-Fi on your MiVue 733-WIFI Dash Camera through the device settings.
2. On your smartphone, connect to the dash camera's Wi-Fi network (SSID and password can be found in the camera's Wi-Fi settings).
3. Open the MiVue Pro app. You can now view live footage, download recorded videos to your phone, and share them.
4. The app also facilitates Over-the-Air (OTA) updates for firmware and speed camera data, ensuring your device is always current.

5.5. Advanced Driver Assistance Systems (ADAS)

The MiVue 733-WIFI includes several ADAS features:

- **Lane Departure Warning (LDW):** Alerts you if your vehicle drifts out of its lane.
- **Forward Collision Warning (FCW):** Warns you if you are approaching the vehicle in front too quickly.
- **Fatigue Alert (FA):** Reminds you to take a break during long drives.

These features can be enabled or disabled through the dash camera's menu settings.

5.6. Video Playback

You can review recorded videos directly on the dash camera's screen, through the MiVue Pro app on your smartphone, or by using the MiVue Manager PC Tool on a computer. For computer playback, remove the microSD card and insert it into a card reader, or connect the dash camera directly to your computer.

6. MAINTENANCE

6.1. MicroSD Card Management

Regularly check your microSD card for any unnecessarily saved files, as these can reduce the capacity for loop recordings. It is recommended to format the microSD card periodically (e.g., once a month) using the dash camera's menu option to ensure optimal performance and prevent data corruption. Back up any important footage before formatting.

6.2. Cleaning

Gently clean the camera lens and screen with a soft, lint-free cloth. Avoid using abrasive cleaners or solvents that could damage the device.

6.3. Firmware Updates

Keep your dash camera's firmware updated to ensure optimal performance and access to the latest features. Firmware updates can be performed via Wi-Fi using the MiVue Pro app (OTA updates).

7. TROUBLESHOOTING

- **Device not powering on:** Ensure the car charger is securely plugged into both the dash camera and the vehicle's 12V power outlet. Check if the vehicle's power outlet is functioning.
- **Recording issues:** Verify that a microSD card is inserted and properly formatted. Ensure the card is Class 10 or higher. If issues persist, try formatting the card or using a different compatible card.
- **GPS signal not found:** Ensure the dash camera has a clear view of the sky. Avoid mounting it behind metallic window tints or other obstructions that could block the GPS signal.
- **Wi-Fi connection problems:** Confirm Wi-Fi is enabled on the dash camera and your smartphone. Ensure you are connecting to the correct network and entering the correct password. Restart both devices if necessary.
- **ADAS alerts not working:** Check the dash camera's settings to ensure ADAS features are enabled. Ensure the camera lens is clean and unobstructed, and the camera is properly aligned on the windshield.

8. SPECIFICATIONS

Feature	Specification
Model Number	733-WiFi
Video Capture Resolution	1080p Full HD (1920 x 1080 @ 30fps)
Field Of View	130 Degrees
Connectivity Technology	Wi-Fi
Special Features	Compact Design, Built-in GPS, G-Sensor, ADAS
Display Size	2.7 inch
Storage	Supports Micro SD card (16GB Class 10 included)
Item Weight	3.52 ounces
Product Dimensions	3 x 4 x 6 inches

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official Mio website or contact Mio customer service directly. Keep your purchase receipt as proof of purchase for warranty claims.