AINAVI Mini 2K

AINAVI Mini 2K Front Dashcam User Manual

Brand: AINAVI | Model: Mini 2K

1. INTRODUCTION

The AINAVI Mini 2K Front Dashcam is designed to provide reliable video recording of your journeys. Featuring 2K resolution, built-in WiFi for app control, G-Sensor collision detection, and 24-hour parking monitoring capabilities, this compact device offers enhanced security and peace of mind while driving and when parked.

2. WHAT'S IN THE BOX

- 1 x AINAVI Mini 2K Dash Cam
- 1 x 32GB Micro SD Card (pre-installed or included separately)
- 1 x Adhesive Mount
- 1 x Car Charger with Power Cable
- 1 x Backup Sticker
- 1 x User Manual

Figure 2.1: AINAVI Mini 2K Dashcam and its components.

3. SETUP & INSTALLATION

3.1. Mounting the Dashcam

1. Clean the area on your windshield where you intend to mount the dashcam. Ensure it is free from dust and grease for optimal adhesion.

2. Attach the adhesive mount to the dashcam.

3. Remove the protective film from the adhesive pad on the mount.

4. Firmly press the dashcam with the attached mount onto the cleaned windshield area, ideally behind the rearview mirror to avoid obstructing your view. Hold for at least 30 seconds to ensure strong adhesion.

32MB SD Card Included

4hrs recording capacity, ready to use out of the box, no extra purchase needed.

Micro SD Card 32GB

Gift with **32GB** SD memory card

Maximum support for **256GB** memory card.

Figure 3.1: Dashcam mounted on the windshield.

3.2. Wiring the Power Cable

1. Connect the small end of the charging cable to the dashcam's power port.
2. Carefully route the power cable along the edge of the windshield, down the A-pillar, and towards your vehicle's 12V power outlet (cigarette lighter socket). Tuck the cable into the gaps of the car's interior trim for a neat installation.
3. Plug the car charger adapter into the 12V power outlet.

What's in the box?

User Manual

Car charger + power cable

32G Micro SD Card

Spare Adhesive

Figure 3.2: Recommended power cable routing.

3.3. Initial Setup (SD Card & App)

1. Ensure the included 32GB Micro SD card is inserted into the dashcam's SD card slot. The dashcam supports up to 256GB cards.

2. Start your vehicle. The dashcam will automatically power on and begin recording. A voice prompt will confirm recording has started.

3. Download the companion app (e.g., 'GoLook' or 'Framefox' as indicated in the manual) from your smartphone's app store (App Store for iOS or Google Play Store for Android).

4. Open the app and follow the on-screen instructions to connect to the dashcam's built-in WiFi. The WiFi SSID and password will be displayed on the dashcam's screen or in the user manual.

5. Once connected, use the app to format the SD card. This ensures optimal performance and compatibility.

Figure 3.3: Dashcam app interface for control and viewing.

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Video 3.1: Instructions on how to connect the dashcam to your phone via the app.

4. OPERATING INSTRUCTIONS

4.1. Basic Recording

The dashcam automatically begins recording when your vehicle's ignition is turned on and stops when the ignition is turned off. Video files are saved in 1/3/5-minute segments.

4.2. App Control

Use the companion app to:

- View live footage from the dashcam.
- Download recorded videos directly to your smartphone.

- Adjust dashcam settings (e.g., video resolution, G-Sensor sensitivity).
- Share video clips to social media.

4.3. G-Sensor Collision Detection

The built-in G-Sensor automatically detects sudden impacts or vibrations. When triggered, it locks the current video segment (including pre- and post-incident footage) to prevent it from being overwritten by loop recording. This ensures critical evidence is preserved.

Figure 4.1: G-Sensor automatically locks important footage during impacts.

4.4. Loop Recording

The dashcam records continuously in a loop. When the Micro SD card is full, the oldest unlocked video files are automatically overwritten by new recordings. Locked emergency videos are protected from being overwritten.

Figure 4.2: Loop recording ensures continuous coverage.

4.5. 24-Hour Parking Mode

For continuous monitoring when your vehicle is parked and turned off, the 24-Hour Parking Mode can be activated. This feature requires an optional hardware kit (e.g., UP03 ASIN: B0F8QMWB7Q) to be purchased separately and installed. When active, the dashcam records time-lapse video (1 frame per second) to capture parking incidents or suspicious activity.

Figure 4.3: 24-Hour Parking Mode provides surveillance when the vehicle is off.

5. FEATURES

- **2K Ultra-Clear Front Recording:** Captures video in crystal-clear 2K (1296P) resolution, providing sharp details for license plates and road signs.
- **Wide Field of View:** The wide-angle lens expands lateral visibility, allowing you to monitor adjacent lanes and critical road events with enhanced clarity.
- **Built-in WiFi + App Control:** Seamlessly connect your smartphone to the dashcam via WiFi for instant viewing, downloading, and sharing of recordings without removing the SD card.
- **G-Sensor Collision Detection & Emergency Lock:** Automatically detects impacts and vibrations, locking crucial footage to prevent overwriting and secure evidence.
- **Smart Loop Recording:** Ensures continuous recording by automatically overwriting the oldest unlocked files when the memory card is full.
- **24-Hour Parking Mode:** Provides continuous time-lapse monitoring when the vehicle is parked (requires optional hardwire kit).
- **Mini Stealth Design:** Compact and hidden-style design avoids blocking your view and reduces the risk of theft.

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Video 5.1: Overview of the AINAVI Mini 2K Dashcam's features and compact design.

6. TROUBLESHOOTING

- **Dashcam not powering on:** Ensure the power cable is securely connected to both the dashcam and the vehicle's 12V power outlet. Check if the vehicle's 12V outlet is functioning.
- **Recording issues (e.g.,**

Related Documents - Mini 2K

	[Ainavi Universal Installation Guide for Renault Clio 3 Car Radio](#) **Step-by-step installation guide for the Ainavi aftermarket car radio system in a Renault Clio 3. Includes wiring instructions, component identification, and dashboard connection details for Wireless CarPlay and Android Auto multimedia players.**
	[CIEVIE C200 4K Dash Camera User Manual: Installation, Features, and Support](#) **Comprehensive user manual for the CIEVIE C200 4K dash camera. Covers installation, 5G WiFi, 64GB card compatibility, 24H parking mode, G-sensor, WDR night vision, and support details.**
	[KAWA Dash Cam MINI 3 Pro Gen 2 User Manual](#) **Comprehensive user manual for the KAWA Dash Cam MINI 3 Pro Gen 2, detailing package contents, product overview, installation, button functions, app setup, TF card usage, important features, technical specifications, and FAQs.**
	[NEOLINE G-TECH X83 Dashcam User Manual](#) **Comprehensive user manual for the NEOLINE G-TECH X83 dashcam, covering installation, operation, technical specifications, features like loop and emergency recording, parking mode, firmware updates, file management, and troubleshooting.**
	[DDPAI Mini Dash Cam User Guide - Specifications, Installation, and App Setup](#) **Official user guide for the DDPAI Mini dash cam. Learn about its specifications, package contents, installation process, LED indicators, how to pair with the DDPAI app for preview and downloads, and find contact details for DDPAI Technology Co., Ltd.**

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USER MANUAL
KAWA Dash Cam MINI 3 Pro Gen 2

KAWA Dash Cam MINI 3 Pro Gen 2 User Manual | Installation, Features, and FAQ
Comprehensive user manual for the KAWA Dash Cam MINI 3 Pro Gen 2. Learn about installation, features like G-Sensor and Parking Mode, TF card usage, voice commands, and troubleshooting FAQs.