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› WOLFANG WD02 Dash Cam User Manual

WOLFANG WD02

WOLFANG WD02 Dash Cam User Manual

Front and Rear 2.5K Dashcam

1. PRODUCT OVERVIEW

The WOLFANG WD02 is a high-performance dual dash cam system designed to provide comprehensive recording of your driving journey. It features a 2.5K front camera and a 1080P rear camera, ensuring clear video quality day and night. Equipped with advanced functions like Super Night Vision, G-Sensor, Loop Recording, and Parking Monitoring, it offers enhanced safety and peace of mind.



Image: The WOLFANG WD02 Dash Cam system, showing the main unit, rear camera, USB card reader, and included 32GB Micro SD card.

Super Night Vision



Image: An in-car view demonstrating the dash cam's Super Night Vision and highlighting features such as 1440P QHD, 3" LCD Screen, Loop Recording, 170° Wide Angle, Gravity-Sensor, Parking Monitor, and WDR.

2. PACKAGE CONTENTS

Please check the box for the following items:

- 1 x WOLFANG WD02 Dash Cam (Front Camera)
- 1 x Rear Camera
- 1 x Suction Cup Mount
- 1 x USB Type-C Cable
- 1 x Car Charger (with removable car charger head)
- 1 x 32GB Micro SD Card
- 1 x Card Reader
- 1 x Crowbar (for cable routing)
- 1 x Pin (for reset function)

- 1 x User Manual

WOLFANG WD02 Dash Cam Packing List



Image: A detailed layout of all items included in the WOLFANG WD02 Dash Cam package, including the main unit, rear camera, cables, mount, SD card, and user manual.

3. SAFETY PRECAUTIONS

- Do not block the driver's view or interfere with vehicle operation.
- Ensure the dash cam is securely mounted to prevent it from falling during driving.
- Use only the original car charger provided to power the device.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Format the Micro SD card regularly (e.g., every 3 months) to maintain optimal recording performance.

4. SETUP AND INSTALLATION

4.1 Mounting the Dash Cam

1. Clean the windshield area where you intend to mount the dash cam.
2. Attach the suction cup mount to the main dash cam unit.
3. Press the suction cup firmly against the windshield and flip the lever to secure it. Position it where it does not obstruct your view.

4.2 Connecting the Rear Camera

1. Route the rear camera cable from the main dash cam unit to the rear of your vehicle. Use the included crowbar to tuck the cable neatly along the headliner and pillar trim.
2. Mount the rear camera on the inside of your rear windshield using the adhesive pad. Ensure the lens has a clear view.
3. Connect the rear camera cable to the AV-IN port on the main dash cam unit.

4.3 Power Connection

1. Insert the included 32GB Micro SD card into the dash cam's SD card slot. Ensure it clicks into place.
2. Connect the USB Type-C cable to the dash cam's power port.
3. Plug the car charger into your vehicle's 12V power outlet (cigarette lighter socket).

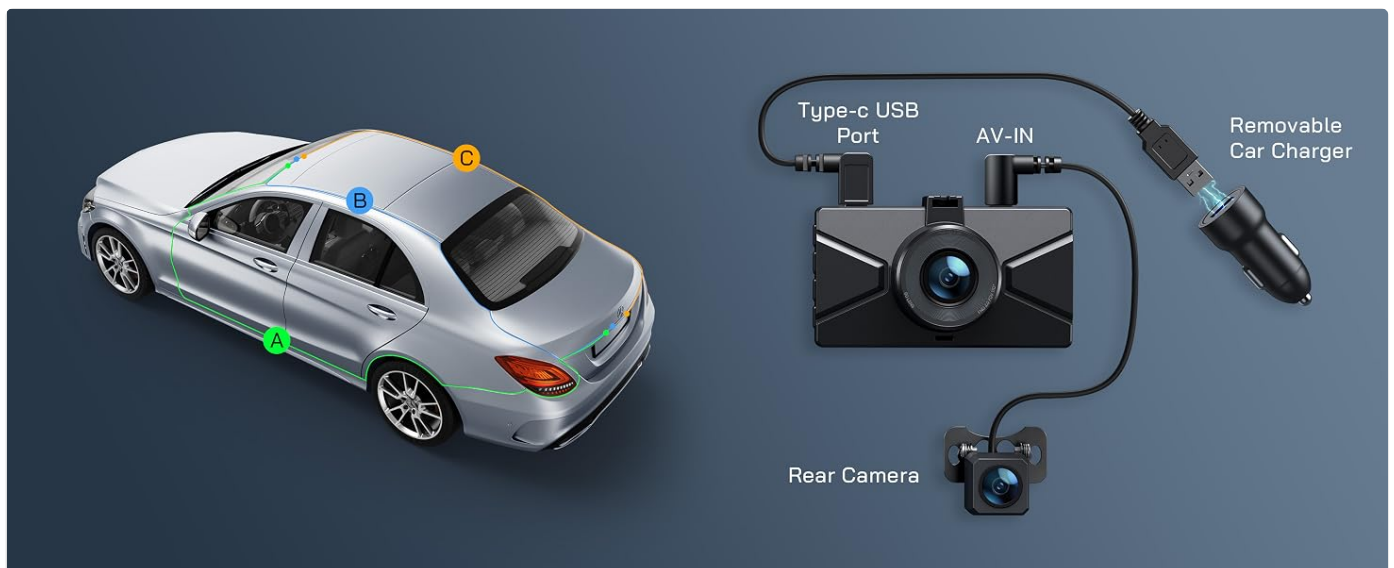


Image: An illustration detailing the cable routing for the front and rear dash cameras, showing connections to the main unit and the car's power outlet.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

- The dash cam will automatically power on and begin recording when your vehicle's ignition is turned on (and power is supplied to the 12V outlet).
- It will automatically power off when the ignition is turned off.
- To manually power on/off, press and hold the Power button.

5.2 Loop Recording

The dash cam records video in continuous loops. When the memory card is full, it automatically overwrites the oldest unlocked footage. This ensures continuous recording without manual intervention.

Seamless Loop Recording

Keep Recording/Recording/Card Full/Overwriter Oldest Files



Image: A visual representation of the seamless loop recording function, illustrating how the dash cam continuously records and overwrites older files when the storage is full.

5.3 G-Sensor (Gravity Sensor)

The built-in G-Sensor detects sudden shakes or collisions. When an impact is detected, the current video footage is automatically locked and saved to prevent it from being overwritten by loop recording. This protects critical evidence in case of an accident.

Built-in G-Sensor

Detect sudden shakes or collisions around
and protect key evidence



Image: An illustration depicting the G-Sensor's function, showing a car collision and a lock icon indicating that the footage is being protected.

5.4 Parking Monitoring

When enabled, Parking Monitoring allows the dash cam to automatically start recording if it detects a collision or vibration while the vehicle is parked. **Note:** A hardwire kit (not included) is necessary for continuous parking monitoring when the vehicle is off. Contact customer service if you need one.

5.5 Screen Settings

You can configure the screen saver function in the settings menu. It is recommended to turn off the screen saver when driving to avoid intermittent recording issues. You can enable it when parking.

5.6 Menu Navigation

Use the buttons on the side of the dash cam to navigate through the menu options. Refer to the on-screen prompts for specific settings like video resolution, G-Sensor sensitivity, date/time, and formatting the SD card.

6. MAINTENANCE

- **SD Card Maintenance:** To ensure stable recording, format the Micro SD card every 2-4 weeks. This helps prevent data corruption and maintains optimal performance.
- **Cleaning:** Use a soft, dry cloth to clean the dash cam's lens and screen. Do not use abrasive cleaners or solvents.
- **Storage:** If storing the dash cam for an extended period, remove the Micro SD card and store the device in a cool, dry place.

7. TROUBLESHOOTING

Problem	Possible Cause / Solution
Dash cam is intermittent or turns off during driving.	Ensure Parking Mode and Screen Saver are turned OFF when driving. Use the original car charger. Restore factory settings if the issue persists.
Dash cam does not power on.	Check power connection. Ensure the car charger is properly plugged into the 12V outlet. Try a different 12V outlet. If still not working, poke the reset hole with a card pin.
Video quality is poor or blurry.	Clean the lens. Ensure the protective film is removed from the lens. Check video resolution settings. Bright lights (sun, headlights) can affect readability of license plates, especially at night.
SD card error / Cannot record.	Format the SD card in the dash cam's settings. Ensure the SD card is a high-speed (Class 10 or U3) card. Replace the SD card if the issue persists.
G-Sensor is too sensitive.	Set the G-Sensor sensitivity to "low" in the settings menu.

8. SPECIFICATIONS

Feature	Detail
Model Name	WD02
Front Camera Resolution	2.5K (2560x1440P)
Rear Camera Resolution	1080P (1920x1080P)
Display	3.0" LCD Display
Front Lens Angle	170° Wide Angle
Rear Lens Angle	140° Wide Angle
Special Features	Loop Recording, G-Sensor, Parking Guard, Super Night Vision, WDR
Storage	Supports Micro SD Card (32GB included, upgradeable to 64GB)
Connectivity	USB
Power Source	Car Charger (12V)
Dimensions	3.43 x 1.36 x 2.01 inches

Feature	Detail
Weight	12.2 ounces

9. WARRANTY AND CUSTOMER SUPPORT

WOLFANG offers comprehensive support for your product:

- **Warranty:** 24 months warranty from the date of purchase.
- **Quality Guarantee:** 3 years quality guarantee.
- **Returns:** 365 days return and warranty period.
- **Customer Service:** Professional customer service available 24 hours a day.

If you have any questions, need assistance, or require an accessory upgrade (e.g., parking kit or 64GB TF card), please contact our friendly customer service team:

Email: support.vc@wolfang.co

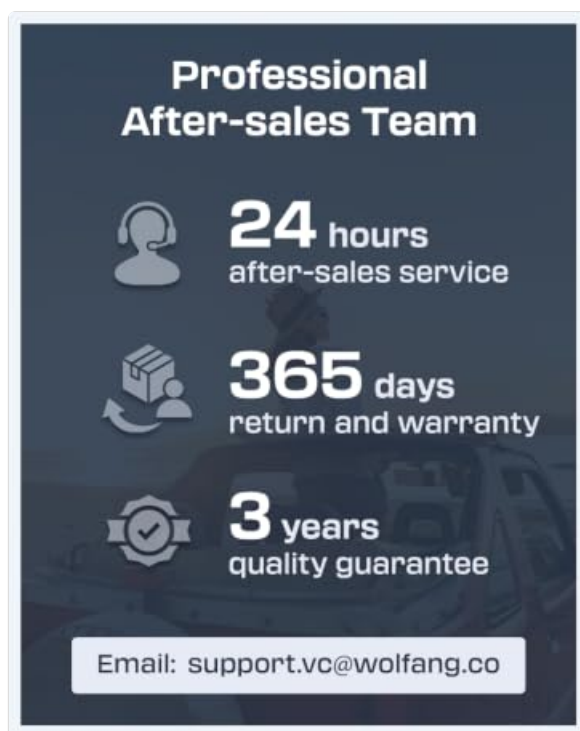


Image: Information regarding WOLFANG's professional after-sales support, including 24-hour service, 365-day return/warranty, 3-year quality guarantee, and the support email address.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I format the memory card on the WOLFANG WD02 dash cam?

To format the Micro SD card on your WOLFANG WD02 dash cam, follow these steps: Ensure the dash cam is powered on using the original car charger. Press the Menu button (located on the side of...

[Read full answer](#)

How do I format the memory card on the WOLFANG WD02 dash cam?

To format the memory card on your WOLFANG WD02 dash cam, follow these steps: Ensure the dash cam is powered on using the original car charger. Stop recording if the device is currently capturing video. Use the...

[Read full answer](#)

How do I switch between the front and rear camera views on the WOLFANG WD02 dash cam?

To switch the display view between the front and rear cameras on your WOLFANG WD02, you typically use the navigation buttons located on the side of the device. While the manual does not explicitly...

[Read full answer](#)