

REXING®

V2 PRO

User Manual

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www.rexingusa.com

Overview

Thank you for choosing REXING!

We hope you love your new products as much as we do. If you need any assistance, or have any suggestions to help us improve, please contact us.

 care@rexingusa.com

 (877) 740-8004

Our Support team will respond to you as soon as possible.
Always a surprise in Rexing.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

This device may not cause harmful interference.

This device must accept any interference received, including interference that may cause undesired operation.

Check us out here.

- <https://www.facebook.com/rexingusa/>
- <https://www.instagram.com/rexingdashcam/>
- <https://www.rexingusa.com/support/registration/>

 Facebook



 Instagram



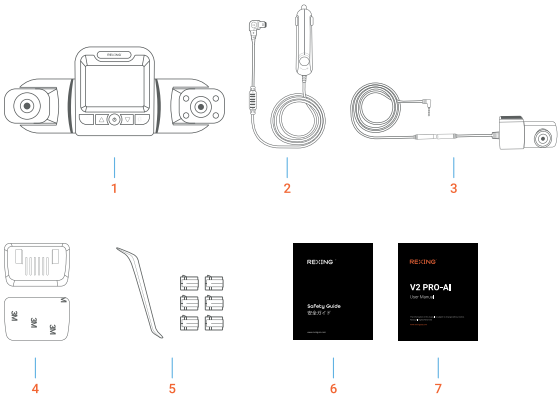
 Site



 Product Support

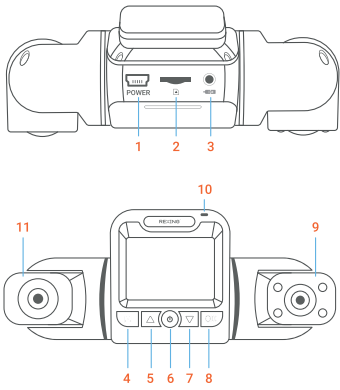


Package Contents








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- | | |
|---------------------------------------|-------------------------|
| 1. Rexing V2 Pro AI Dash Camera | 5. Cable Management Kit |
| 2. Power Cable | 6. Safety Guide |
| 3. Rear Camera with Rear Camera Cable | 7. User Manual |
| 4. Mount Plate and 3M Adhesive | |
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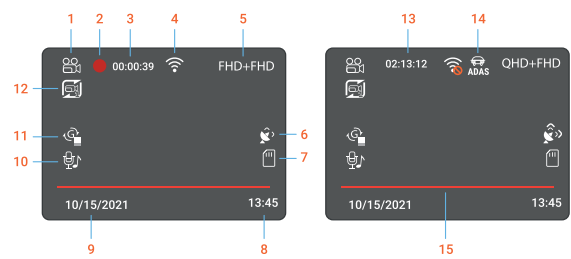
Product Overview



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- | | |
|-------------------------------|--|
| 1. Power Port | 7. Audio Button |
| 2. Micro SD Card Slot | 8. Record/Confirm/Wi-Fi Button |
| 3. Rear Camera Port | 9. 330° Rotatable Cabin Cam with Infrared Lights |
| 4. Menu Button/Mode Button | 10. Power Indicator |
| 5. Screen View Switch Button | 11. 330° Rotatable Front Camera |
| 6. Power Button/Screen Button | |
-

Button	Function
	<ul style="list-style-type: none">• Press to turn on or turn off the screen• Press and hold to turn on/off the device manually
	<ul style="list-style-type: none">• Press to confirm a selection while in setting mode• Press and hold 3 seconds to turn on/off the Wi-Fi feature
	<ul style="list-style-type: none">• Press the OK button to stop the recording first.• Press once to enter Video Settings• Press twice to enter Setup Settings• Press and hold for 3 seconds to switch between Playback mode and Recording mode
	<ul style="list-style-type: none">• Press to toggle up through options in settings• Press to switch among front and cabin/front/cabin view• Press and hold to manually lock the video file while recording
	<ul style="list-style-type: none">• Press to toggle down through options in settings• Press to turn on/off the microphone while recording

Camera Overview



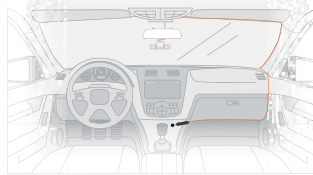
- | | |
|---------------------|---|
| 1. Recording Mode | 10. Microphone |
| 2. Recording (On) | 11. G-Sensor Sensitivity |
| 3. Recording Length | 12. Loop Recording |
| 4. Wi-Fi | 13. Remaining Available Space |
| 5. Resolution | 14. ADAS |
| 6. GPS Signal | 15. Front Camera Alignment Line |
| 7. Micro SD Card | When adjust the front camera, make sure that this red line is aligned with the front edge of the hood horizontally. |
| 8. Time | |
| 9. Date | |

Get Started

Step 1

Install the Front Camera

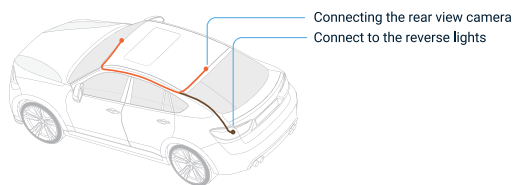
Attach the adhesive mount to the desired location on the windshield and leave it alone for at least 20 minutes before mounting the dash cam onto it. Make sure that the dash cam is placed in the middle of the windshield (behind the rear view mirror), and in a safe, appropriate location where it does not obstruct the driver's view.



Step 2

Install the Rear Camera

As shown below, wire the rear camera on the rear windshield.



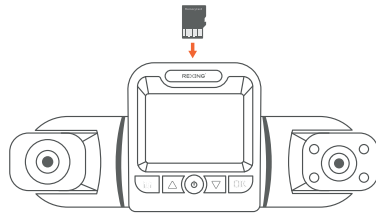
Step 3

Insert a Memory Card

You will need to insert a memory card before recording. The dash cam supports Micro SD cards with a capacity of up to 128GB. For reliable operation, use a Class 10 memory card with a capacity of at least 32GB.

Depending on the memory card manufacturer and type, some cards may not be compatible with the device. Using an incompatible card may damage the device or the memory card, or corrupt the data stored on it.

We strongly recommend formatting the micro SD card on the dash cam before the initial use. Push the memory card into the slot until it locks in place.

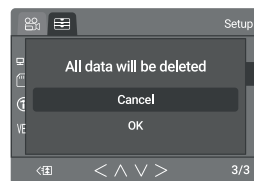


Step 4

Connect to the Power and Format the Memory Card

Connecting the power cable to the vehicle's 12V-24V DC outlet. Be sure to only connect using Rexing approved power cable that is designed and supplied specifically for use with your device. Using an incompatible charger can cause serious personal injury or damage to your device.

- a. Press the **OK** button to stop recording
- b. Press the **MENU** button twice to enter the Setup Settings
- c. Press the **DOWN** button to navigate to the "Format" option
- d. Press **OK** to confirm format



Note:

Please format the memory on the dash cam before using it. Before formatting a memory card, always remember to make backup copies of all important data stored on the device. The manufacturer's warranty does not cover the loss of data resulting from user's actions.

It is recommended that you reformat the memory card every time videos are transferred to the computer, or at least once a month.

Reformatting a memory card keeps important elements of data and file structure clean, helping to prevent error messages and missing images. Reformatting also restores the memory card, which can help prevent it from becoming corrupted.

Step 5

Remove the Memory Card

Before removing a memory card from your dash cam, you must first unmount it for safe removal.

- a. Press the **OK** button to stop recording
- b. Press and hold **POWER** button to switch off the device
- c. Gently push the memory card to release

Note:

DO NOT remove the memory card while the device is in operation, transferring, or accessing information. Doing so can result in data loss or corruption, or damage to the memory card or device. Rexing is not responsible for losses that result from the use of damaged memory cards, including the loss of data.

Basic Operations

Menu Settings

Resolution

The dash cam can record videos in two or three channels.

- **Three-channel Mode:**
Front camera resolution: **1080p**
Cabin and rear camera video resolution: **2304x648**
- **Two-channel Mode:**
Front camera video resolution: **1080p**
Cabin/Rear camera video resolution: **1080p**

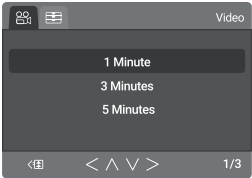
Memory Card Size	1080p Resolution	720p Resolution
16GB	2.5 hours	4 hours
32GB	5 hours	8 hours
64GB	10 hours	17 hours
128GB	20 hours	34 hours
256GB	40 hours	68 hours

Loop Recording

With the loop recording feature enabled, the device will continuously erase the oldest video as it records new videos.

Note:

Any locked video files on the memory card will remain protected, and will not be automatically deleted during loop recording.



Date Stamp

The date stamp can be viewed in the video

Plate Number

The plate number can be shown on the screen.



Record Audio

You may choose to record audio with video, or not.

G-Sensor

If a change in gravitational forces is detected, such as in the event of a vehicular accident, the G-Sensor will send a signal to the camera and automatically place a file lock on the current video. Which will preserve your most crucial footage. Locked videos can be found on the memory card under “\event”.

Note:

Locked video files won't be erased by Loop Recording, they will remain on the memory card until they are manually deleted, or when the card is formatted.

ADAS

1. Front Collision Warning - Receive an alert when there is a potential collision/hazard ahead of of you.
2. Clear to go alert - While at a traffic light, receive an alert that the car in front of you has left.
3. Pedestrian Alert System (PAS) Pedestrian Warning - Receive an alert when the PAS detects a person in front of your car.

LDW

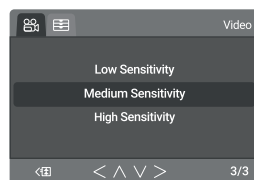
When the car is about to deviate from the lanes, the Lane Departure Warning will signal an alert or warning that there is a potential collision hazard ahead.

Volume

Increase or decrease the volume of your dash cam (Low/ Medium/High).

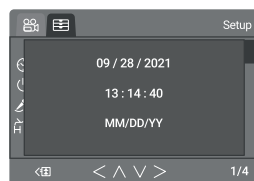
Sensitivity

Choose a desired sensitivity level for ADAS and LDW.



Date/Time

Use the following procedure to change the device's time, date, and the date format.



Auto Power Off

The dash cam will be powered off after a selected range of time.

Beep Sound

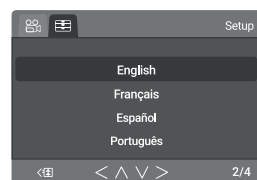
Allows you to turn the device's button sound effect on or off.

Frequency

This light frequency should be set according to the power supply specification used in your country or geographical region (U.S. users should select the "60Hz" option).

Language

There are multiple languages that are available to choose from the settings.



Lights Up

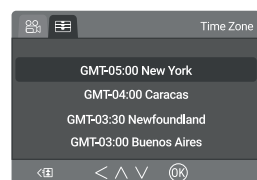
Use the following procedure to turn on or off the infrared lights.

Daylight Saving

Enable this feature when your region is in daylight saving time.

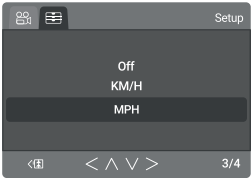
Time Zone

Choose the correct time zone to show an accurate time on the video.



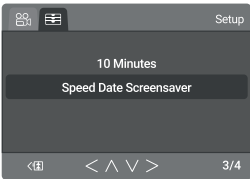
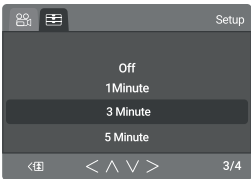
GPS Speed Units

Select your preferred speed unit (KM/H, MPH) to view on the device and in the video.



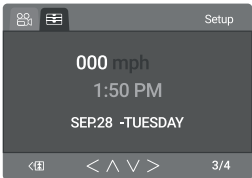
Screen Saver

Select a time duration for the screen to stay lit after recording starts.



Note:

With the Speed/Date screensaver selected, you may review the speed and date on the screen after 60 seconds without taking any actions on the device.



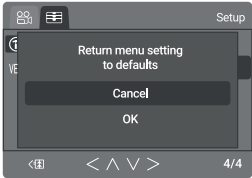
Alternatively, you may also press the **POWER** button to turn the LCD screen on or off.

Default Setting

Performing this operation will reset all of your device's settings to their original values.

Note:

Any user-customized settings will be lost.



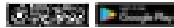
Version

Displays the current device firmware information.

Wi-Fi

With the built-in Wi-Fi, you can remotely view, control your dash cam and download files to your phone. You can press and hold the **OK** button for 3 seconds to turn on or turn off the Wi-Fi feature.

App Connect



1. Download the **Rexing Connect** App from either the Apple App Store or Google Play.
2. With the Wi-Fi feature on, open "Setting" on your phone. Find and join the network **M8-fceeeXXXXXX** (SSID) with default password **12345678** (you may always access the Wi-Fi info by pressing and holding the **OK** button).
3. Open the **Rexing Connect** app and press **Connect** to confirm the Wi-Fi connection.
4. You are now able to view, control and download files to your phone.



Parking Monitor

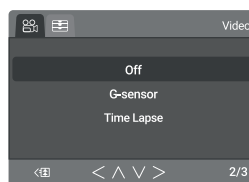
To activate the Parking Mode, you'll need to connect to a smart hardwire kit or an intelligent hardwire kit.

Parking monitor provides surveillance on your parked vehicle. When the engine is off, the hardwire kit is used to provide continuous power and protect your car battery from being discharged.

Option 1: Vibration Detection

To activate the Parking Mode, you need to connect it with a Smart hardwire kit (ASIN:B07RN24B7V, sold separately).

1. Press the **OK** button to stop recording
2. Press the **MENU** button once to enter Video Setting.
3. Use the **UP** or **DOWN** button and toggle to "Parking Monitor"
4. Choose your desired mode and press the **OK** button to confirm



There are 2 options under parking mode, and we recommend using the Time-lapse Recording option.

Time-lapse Recording:

Record video in one frame per second to conserve memory and reduce the time it takes to review the video.

G-Sensor Trigger Recording:

The G-sensor detects significant or sudden movement (such as an impact or collision), it will trigger an event recording. We suggest setting the G-Sensor sensitivity to High for parking mode recording. The dash cam will remain off until a movement is detected.