

# **REXING™**



## **USER MANUAL**

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[www.rexingusa.com](http://www.rexingusa.com)

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## **Safety Information**

To prevent injury to yourself and others or damage to your device, read the safety information about your device before using the device.



## Warning

**Failure to comply with safety warnings and regulations can cause serious injury or death.**

**Do not use damaged power cords or plugs, or loose electrical sockets.**

Unsecured connections can cause electric shock or fire.

**Do not touch the car charger with wet hands or disconnect the charger by pulling the cord.**

Doing so may result in electrocution.

**Do not bend or damage the car charger.**

Doing so may cause electric shock or fire.

**Do not use your device while it is charging or touch your device with wet hands.**

Doing so may cause electric shock.

**Do not short-circuit the charger or the device.**

Doing so may cause electric shock or fire, or the battery may malfunction or explode.

**Use manufacturer-approved batteries, chargers, accessories, and supplies.**

- Using generic batteries or chargers may shorten the life of your device or cause the device to malfunction. They may also cause a fire or cause the battery to explode.
- Use only **manufacturer-approved** battery and charger specifically designed for your device. Incompatible battery and charger can cause serious injuries or damage to your device.
- REXING cannot be responsible for the user's safety when using accessories or supplies that are not approved by REXING.

## **Getting Started**

### Understanding your G600 Dashboard Camera

**Do not drop or cause an impact to the charger or the device.**

**Handle and dispose of the device and charger with care.**

- Never dispose of the battery or device in a fire. Never place the battery or device on or in heating devices, such as microwave ovens, stoves, or radiators. The device may explode when overheated. Follow all local regulations when disposing of used battery or device.
- Never crush or puncture the device.
- Avoid exposing the device to high external pressure, which can lead to an internal short circuit and overheating.

**Protect the device, battery and charger from damage.**

- Avoid exposing your device and battery to very cold or very hot temperatures.
- Extreme temperatures can damage the device and reduce the charging capacity and life of your device and battery.
- Prevent the battery from coming into contact with metal objects, as this can create a connection between the + and – terminals of your battery and lead to temporary or permanent battery damage.
- Never use a damaged charger or battery.

**Do not bite or suck the device or the battery.**

- Doing so may damage the device or result in an explosion or fire. Children or animals can choke on small parts.
- If children use the device, make sure that they use the device properly.

**Do not handle a damaged or leaking Lithium Ion (Li-Ion) battery.**

For safe disposal of your Li-Ion battery, contact your nearest authorised service center.



## Caution

**Failure to comply with safety cautions and regulations can cause injury or property damage.**

**Do not use your device near other electronic devices.**

Most electronic devices use radio frequency signals. Your device may interfere with other electronic devices.

**Do not expose the device to heavy smoke or fumes.**

Doing so may damage the outside of the device or cause it to malfunction.

**Do not use your device near devices or apparatuses that emit radio frequencies, such as sound systems or radio towers.**

Radio frequencies may cause your device to malfunction.

**If you notice strange smells or sounds coming from your device or the battery, or if you see smoke or liquids leaking from the device or battery, stop using the device immediately and take it to a REXING Service Centre.**

Failure to do so may result in fire or explosion.

**For your own safety, do not operate the controls of the product while driving.**

Window mounts are needed when using the dash cam in a car. Make sure that you place the recorder in an appropriate place, so as not to obstruct the driver's view.

## Getting Started

### Understanding your G600 Dashboard Camera

**Make sure that no object is blocking the camera lens and no reflective material appears near the lens.**

Please keep the lens clean. If the car's windshield is tinted with a dark solar film coating, it may affect the recording quality.

**Do not store your device in very hot or very cold areas. It is recommended to use your device at temperatures from -10 °C to 70 °C and humidity from 10% to 80%.**

Doing so may cause the screen to malfunction, result in damage to the device, or cause the battery to explode.

**Do not use your device for a while if the device is overheated.**

Prolonged exposure of your skin to an overheated device may cause low temperature burn symptoms, such as red spots and pigmentation.

**Install mobile devices and equipment with caution.**

- Ensure that any mobile devices or related equipment installed in your vehicle are securely mounted.
- Avoid placing your device and accessories near or in an airbag deployment area. Improperly installed wired equipment can cause serious injury when airbags inflate rapidly.

**Do not drop your device or cause impacts to your device.**

- Your device may be damaged or may malfunction.
- If bent or deformed, your device may be damaged or parts may malfunction.

## **Getting Started**

### Understanding your G600 Dashboard Camera

#### **Ensure maximum battery and charger life.**

- Avoid charging your device for more than a week, as overcharging may shorten battery life.
- Over time, unused device will discharge and must be recharged before use.
  
- Disconnect the charger from power sources when not in use.
- Leaving batteries unused over time may reduce their lifespan and performance. It may also cause the batteries to malfunction or explode, or cause a fire.
- Your device may wear out over time. Some parts and repairs are covered by the warranty within the validity period, but damages or deterioration caused by using unapproved accessories are not.

#### **Do not disassemble, modify, or repair your device.**

- Any changes or modifications to your device can void your manufacturer's warranty. If your device needs servicing, take your device to a REXING Service Center.
- Do not disassemble or puncture the battery, as this can cause explosion or fire.
- Turn off the device before removing the battery. If you remove the battery with the device turned on, it may cause the device to malfunction.

#### **When cleaning your device, mind the following.**

- Wipe your device or charger with a towel or an eraser.
- Do not use chemicals or detergents. Doing so may discolor or corrode the outside the device or may result in electric shock or fire.

## Getting Started

### Understanding your G600 Dashboard Camera

#### **Do not distribute copyright-protected material.**

Do not distribute copyright-protected material without the permission of the content owners. Doing this may violate copyright laws. The manufacturer is not liable for any legal issues caused by the user's illegal use of copyrighted material.

## Correct Disposal of This Product



(Waste Electrical & Electronic Equipment)  
(Applicable in countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

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## **Getting Started**

### Understanding your G600 Dashboard Camera

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## **About This Manual**

This device provides high quality digital recording device using REXING's high standards and technological expertise. This user manual is specially designed to detail the device's functions and features.

- Please read this manual before using the device to ensure safe and proper use. Descriptions are based on the device's default settings.
- Images and screen-shots may differ in appearance from the actual product.
- Content may differ from the final product, or from software provided by service providers and is subject to change without prior notice.
- Available features and additional services may vary by device, software.
- Applications and their functions may vary by country, region, or hardware specifications.
- REXING is not liable for performance issues caused by applications from any provider other than REXING.

## Getting Started

### Understanding your G600 Dashboard Camera

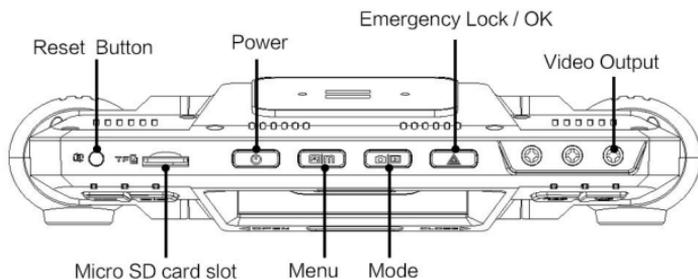
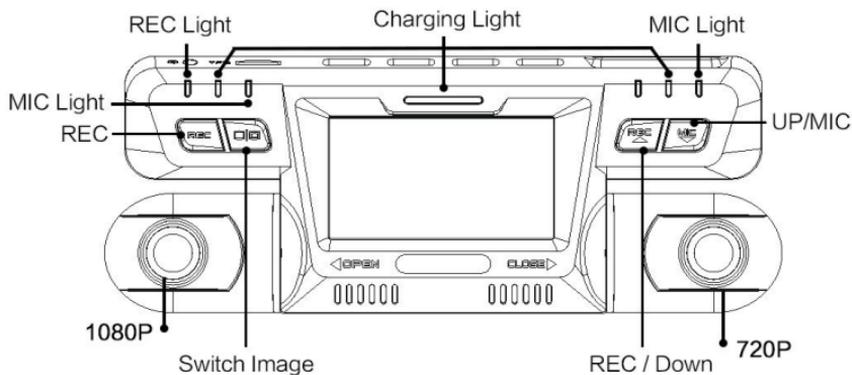
- REXING is not liable for performance issues or incompatibilities caused by not installing the device as stated in this manual. Attempting to customise the installation may cause the device or applications to work improperly. This may result in device malfunctions and data corruption or loss. These actions are violations of your REXING agreement and will void your warranty.
- Default applications that come with the device are subject to updates and may no longer be supported without prior notice. If you have questions about an application provided with the device, contact REXING Service Center.

## Warm Prompt

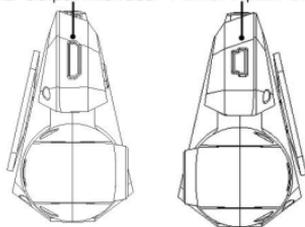
1. Operation of setup menu cannot be achieved at video recording condition. If the device is on recording, please **STOP** recording firstly and then press the **MENU** button to enter the setup operation.
2. Please format TF card in the device firstly if you use new TF card in the first time, then you can use.
3. In order to keep efficient and stable memory space, SD card should be cleared regularly because of unneeded files which cannot be cyclic covered from generated continuous recording and also some debris in a long term.
4. **Read/write life cycles of the most Micro SD card are considerably shorter at 3,000 to 5,000 cycles per cell.**
5. Standard voltage of the car charger. Standard input voltage is 12V. Please contact the dealer or customer service to change the suited charger once you find the voltage that is over 12V.

# Getting Started

## Understanding your G600 Dashboard Camera



HD Output Interface      Power Input Port



## Getting Started

### Understanding your G600 Dashboard Camera

Button	Icon	Functions
Power		Press to hold in 5 seconds to power ON/OFF. <b>Press once to turn ON/OFF the screen.</b>
UP		Press to select upwards. Start or stop recording when you press this button in the mode of recording.
DOWN		Press to select downwards. Start or stop sound recording when you press this button in the mode of recording.
Recording		<b>Start or stop recording</b>
Switch Screen		<b>Switch the image between left and right lens in the video mode.</b>
Menu		<b>Enter/Exit menu(non-recording); Press twice to switch menu;</b>
Emergency Lock/ OK		You will lock and protect current files when you press this button in the mode of recording. <b>It is “OK” key in the menu.</b>
Mode		Press to switch between <b>Recording/Playback mode.</b>
Reset		Press to restart in case of system crash.

## Operation Instruction

### 1. Turn on Device

01. Start engine, insert car charger to the car cigarette. Then the dash cam can boot and start video recording automatically.
02. Press the power button to turn on the dash cam with Built-in Lithium Battery.

### 2. Insert SD Card

The screen will show: please insert card when you boot this dash cam without Micro SD card. Please turn off this dash cam before inserting card.

Notes:

01. Please format Micro SD card if you use it in the first time.
02. Dash cam can support the largest storage of 32GB, please use **CLASS10** Micro SD card.

### 3. Recording Function

01. It will enter the mode of AUTO recording when you connect the external power. Press the button of [REC] to stop recording function.
02. Press the button of [REC] to enter the mode of recording when you use the dash cam with Built-in Lithium Battery.

### 4. Preview Function

01. Press the [mode] button to switch to preview mode after you boot the dash cam which is in the standby mode (not recording state).
02. Press [OK] to play the file after you select the file, and then click [OK] to suspend playing process, click [OK] to continue to play the file again.
03. We can speed up the recording and fast backwards recording through pressing the buttons of up and down during the recording.

# Recording Settings

## 1. Resolution

- 01. Left camera (Facing the screen) : 1080P 1440×1080, 720P 1280×720
- 02. Right camera (Facing the screen) : 720P 1280×720

## 2. Display Mode

Switch the image between left and right camera.

## 3. Loop Recording

- 01. 1 minute: the longest time of recording video is 1 minute. (Suggest using this option)
- 02. 2 minutes: the longest time of recording video is 2 minutes
- 03. 3 minutes: the longest time of recording video is 3 minutes

## 4. WDR (Wide Dynamic Range)

System default start this function.

## 5. Record Audio

- 01. Open: select this option, playing file can see images and hear the sound when it will contain the sound together in recording mode.
- 02. Close: select this option, playing file can see only images without sound when it will not contain the sound together in recording mode.

## 6. Date Stamp

Select ON, the video will display the date and time.

## 7. G-SENSOR

Close, low, medium and high sensitivity: set the sensitivity of collision sensors.

# System Settings

## 1. Date / Time

Press the down button to transfer to the "date/time" of setup menu, then press the OK button to enter to set the date and time, press the up and down key to adjust number, press "OK" button to switch and save settings options, press "Menu" key to exit.

## 2. Beep Sound

- 01. Turn off: keys operation without sound output.
- 02. Turn on: keys operation with sound output.

## 3. Language

Optional Languages: (1) English (2)French (3) Spanish (4)Portuguese (5) German (6) Italian (7)simplified Chinese (8) traditional Chinese (9) Russian (10) Japanese

## 4. TV Mode

Optional choices of TV mode: NTSC/PAL, default NTSC.

## 5. Frequency

You can choose 50HZ/60HZ, default 60HZ.

## 6. Screen Saver

- 01. Turn off: the screen will shine if you choose this option.
- 02. 1 minute: Select this option, screen back light will extinguish if you choose this option without operation after 1 minutes.
- 03. 3 minutes: Select this option, screen back light will extinguish if you choose this option without operation after 3 minutes.

## **Getting Started**

### Understanding your G600 Dashboard Camera

#### **7. Format**

- 01. Yes: select this option, all information will be deleted within the SD card.
- 02. No: select this option to cancel formatting, back to last page on the menu.

#### **8. Default Setting**

- 01. Yes: select this option, system will be restored to factory Settings.
- 02. No: select this option to cancel set to back to last page on the menu.

#### **9. CarNO**

Video shows the license plate number, press up and down buttons to choose about setting content of the license plate, press "OK" to switch and save settings option, then press the "Menu" to exit license plate settings.

#### **10. Delay Power Off**

- 01. Close: select this option, it will not be turned off in video condition when the power is cut off. (note: select "close: the battery will supply the power to record images after the device is power down, so we do not suggest to choose "close" because of that it will shutdown after battery is power off.)
- 02. 30 seconds: select this option, the device will save the video files and shut down automatically in recording condition when we delay the power off time after 30 seconds.

#### **11. Version**

Check the information of current version.

# Getting Started

## Understanding your G600 Dashboard Camera

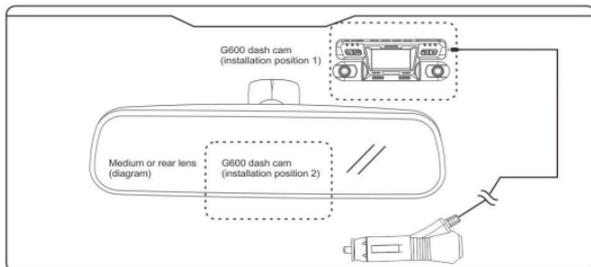
### The installation instruction of dash cam:

Please choose the best installation position according to different car style, then stick the 3M tape in the bracket to front window in your car. Please fix the device on the right upside of front windshield or right side of rear camera.

**(the best position:** do not block driver sight and easy to operate every button to watch the screen, you can refer to the following way)

**(cautions) you should not place your device without fixing, it is not suggested to put this place where it will hinder driver sight or block operating your car or block using operating control (such as steering wheel, footrest, shift lever) or you put it behind SRS expansion.**

**Please put it away if you do not use it for that it will be aging under string sunshine in long term or it will heat device! Please avoid these risks!**



#### Note:

1. It is better to boot device and adjust the angle of camera recording well before you fix the dash cam position, please stick it after avoiding the obstacles. (please choose the best position to stick carefully for strong stickiness of 3M tape)
2. You can separate the pedestal with white knitting wool (the accessories) if you want to separate.



1. Choose the best installation position, stick pedestal bracket to window, fix it well, then we start wiring.
2. Car charger wires go along the direction of hiding wires, plug wires into the canopy with your hands.
3. When cable arrangement reaches the direction of top right corner, remove side plate with crowbar slightly, plug the wire into it.
4. Separate the tape of car door with hands when it reaches the door side, then plug wire into it, continue routing along tape downwards.
5. Hide wire into gap when it is under hutch, or stick it with gift wire, or put excessive wires under foot pad.
6. Insert cigarette lighter, boot car, the dash cam starts working automatically, which we finish cable arrangement.

## **FREQUENTLY ASKED QUESTIONS**

### **Where is the dashboard camera mounted?**

The dash cam is typically mounted onto the vehicle's front windshield or dash board with optional purchase of dash bag. You should not set / install this dash cam at a place that would obstruct or reduce a driver's view. Make sure your usage complies with the pertinent vehicle codes of your state, province, territory or country.

### **How is the dashboard camera powered?**

Using the supplied DC power adapter, dash cams are powered through the vehicle's cigarette lighter socket. However, the design of the power supply from a cigarette charger varies by each model from car manufacturer. We recommend to test or check the user manual of your car for more details.

### **Will there be any wires hanging from my dashboard camera?**

Dash cams comes with a 4 meters (13.25 FT) long DC power adapter cable, which can be routed and hidden between the gaps in various places such as the vehicle's headliner and the pillar.

### **How to Hide Power Cable**

There are a lot of video on tube talking about this topic, here is a sample video (not recorded by us): <https://www.youtube.com/watch?v=xwD8Ilk-MHU>

### **What is the recording time of the dashboard camera?**

The recording time depends on the size of the memory card that is used. The dash cam can support up to a 32 GB micro SD Class 10 Memory Card

## Getting Started

### Understanding your G600 Dashboard Camera

SD card Memory	1080P 30fps
8GB	90min
16GB	180min
32GB	360min

#### **My Dash cam is warm to touch. Is that normal?**

Yes, the operation temperature is normally high, but the device can hold up to 158 degree Fahrenheit. So please don't worry and be cool.

#### **My device will not overwrite the Micro SD and is showing memory full?**

In that case, it might because of the G-sensor has locked most of the videos and the memory space is not enough for recording. Please take out the Micro SD and download the videos needed and simply format the Micro SD when done.

#### **How do I format the Micro SD?**

Go to Menu function and select "Format" and then Select "SD Card", the format will be done momentarily.

#### **What is a "G-Sensor" feature on a dash camera?**

A "G Sensor" is a feature/setting that allows a specific video file that is actively being produced/recorded to be "locked" and protected from becoming deleted as the camera continues to record video while in "loop". It is similar to the Panic Button but is done automatically if the camera is jarred or senses a sudden shock. Cameras have low, medium and high settings. If the setting is set too high then the camera may "lock" every time you come to a quick stop or run over a pothole. The G-Sensor setting must be used cautiously and experimented with for each driver and vehicle. It is suggested that a new dash cam owner drive with it off or in

## **Getting Started**

### Understanding your G600 Dashboard Camera

the low setting in order to get a "feel" for how it functions in a particular vehicle and driving style.

#### **Where is the data saved?**

The data will be saved into an Micro SD memory card.

#### **How can I view my recorded videos?**

The following methods are available to view/ playback the videos recorded on your dashboard camera:

1. Computer-Unplug your card from dash cam and plug into your computer with card reader.
2. Dashboard Camera's Screen-Directly playback on the dashboard camera by entering the playback mode using the "MODE" button.

#### **Does the dashboard camera have a built-in battery?**

For safety concern, battery is low capacity to save files in emergency. To use the dash cam, please always connect it to car charger. Our battery is the current most advanced and it passed strict lab tests in extreme high/low temperature.

#### **Is it safe to hard wire the dashboard camera in my vehicle?**

It is safe to hard wire the device to your car battery but we recommend buying the proper cable from your local retailer. You do so at your own risk.

#### **How do I disable audio recording?**

The dash cam has an option to turn off audio recording. Please refer to your device's user guide available under support for each model.

## **Getting Started**

### Understanding your G600 Dashboard Camera

#### **Do I need to manually turn the dashboard camera on every time I start the vehicle?**

No, the dashboard camera will automatically turn on and start recording when the cigarette adapter plug receives power.

#### **Do I need any special software to play the recorded video?**

You can use most of the default video players such as "Quick Time Viewer", "Windows Media Player" ...etc.

#### **How do I "save" a file when I am driving?**

The recorded files are automatically saved into the micro SD card, when the memory card becomes full, the camera's loop recording function will automatically loop/recycle the oldest video recording, and creates a new one from available space. If you want to ensure that a particular file does not get erased simply back it up. Please refer to your device's user guide available under support for each model.