

Smart Driving Recorder

User Manual

I . Product Specifications

NO.	project	Specifications
1	Lens angle	Pre-recording 1080P/Post-recording 1080P (optional)
2	Video resolution	1920*1080P@30fps 2560*1440P@30fps (According to model configuration)
3	Photo resolution	12M/10M/8M/5M/3M
4	Display	2.0/3.0InchHD screen (According to model configuration)
5	Photo mode	Ordinary photo/Timed photo/ Continuous photo
6	Video mode	Normal video / loop video
7	Video format	MP4/TS
8	Image format	JPEG
9	Video compression	H. 264
10	Charging interface	MINI USB2.0 / TYPE. C
11	TF Memory card	8G~128G (Please choose the original authentic card above CLASS10)
12	Power	5V/1.5A

II. Button Features

NO.	Buttons	Functions	How to use
1		ON/OFF/OK Play/Pause	1. Short Press: ON/Long Press: OFF 2. PLAY/PAUSE/OK (Some models)
2		Play/Pause OK	1. Video mode: Press to /OK record/Pause 2. Photo mode: Press to /OK take a picture 3. Playback mode: Press to /OK play/pause 4. Menu mode: Press to /OK play/pause
3		Mode switching	1. Switch: video/picture/file playback mode 2. Four button model: Mode switching /menu entry
4		Menu/lock	1. In video, shooting and playback mode, pause to enter menu settings 2. One key lock function
5		Choose up	Flip selection/photo focus/playRewind / front and rear video switching
6		Select down	1. Down selection/photo focus/ play fast forward 2. Four-button machine: one-button lock/record audio
7	R/Reset	Reset	Restore factory settings

III. Operating Instructions

1. Video mode

When the charger is connected, select video mode the recorder will start recording automatically and the indicator light will be on or flashing.

2. Photo mode

When the charger is connected press the mode key to select photo mode (in video mode stop recording first when then select photo mode) and press the OK key to take pictures.

3. Preview / playback mode
When the charger is connected press mode key to select preview playback mode, press up/down button to select photo or video and press OK to play or stop. Press the mode key to exit the preview mode.
4. Menu setting function
In the video/photo/preview playback mode, press the menu key to enter the menu settings and after setting press the menu key to exit the menu.
5. Motion detection function
In the setting menu select Motion detection and select <On> to turn on the motion detection function. After setting is completed exit the menu. When an object is moving in front of the dash cam recording will be started automatically the object stops moving recording will stop automatically and Motion detection is on the standby mode. To exit Motion detection mode it must be turned off from the menu.
6. Gravity sensing function
In the setting menu select gravity sensor option and press the OK key to Enter. Select high/medium/low sensitivity for vehicle impact by an external force and the dash cam will automatically lock the collision sensing video preventing from being erased.
7. Screen saver
In the setting menu select Screen Saver option and press the OK key to enter. There are 1/3/5/10 minutes screen off time and the screen will automatically turn off after the set time is reached. The machine is still working after it is turned off. To cancel screen saver press any key.
8. Date time setting
In the setting menu [date / time] option, press the Enter key to set the date and time.
9. GPS driving track
The driving recorder equipped with GPS module (built-in/external) has the function of checking the driving track and can be connected View it in two ways.
Method 1: Download RoadCam APP on mobile phone;
Method 2: Download GPSPlayer on computer,
For details, follow the instructions of the fifth item "Playing GPS driving tracks".

IV. APP connection

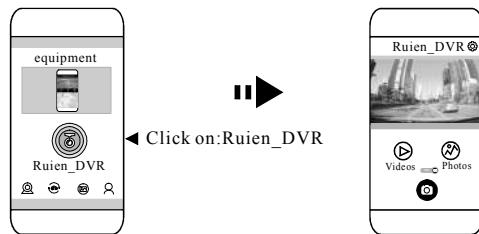
1. Scan the QR code, download the "Road Cam" APP or search in each application market "Road Cam" is downloaded and installed on your smart device.

2. Connect to WIFI

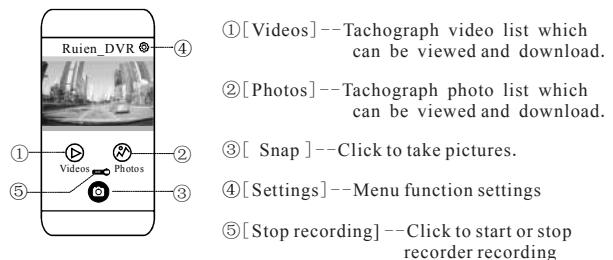
(1) Connect to the wireless WIFI "Ruien_DVR", the initial password is: 12345678

(2) Click the APP icon to enter the application

3. Enter the main interface, click to connect the "Ruien_DVR"



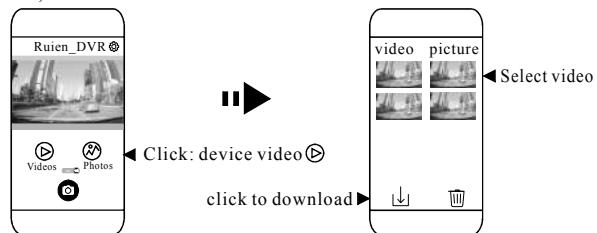
4. Function Introduction of Road Cam



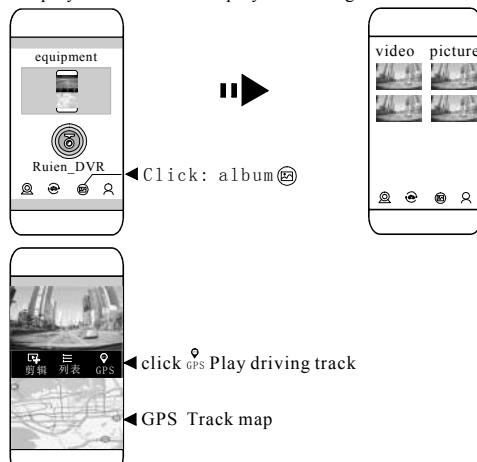
5.GPS track playing

5.1Mobile APP playback

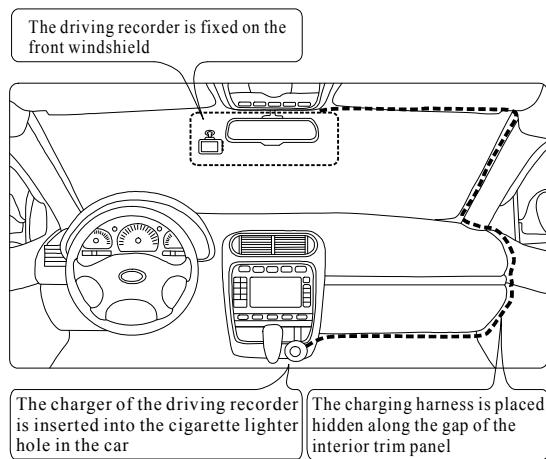
In the APP recording interface, click on the device video to enter the video storage interface, click to select the desired Play the GPS video file, and then click the arrow below to download.



After the download is complete, disconnect the mobile WIFI, click "Album" on the APP entry interface to enter the localVideo storage interface, click to play the file, enter the playback interface, click in the playback window can play the driving track.



V. Installation diagram



It is recommended to fix and paste the driving recorder on the front windshield on the back of the rearview mirror.

The specific installation steps are as follows:

1. Choose the installation position on the glass and clean it;
2. Install the supporting bracket of the recorder and tear off and install the suction cup or 3M glue protective film.
3. Install the power cord as shown.

VI. Packing List

NO.	Description	Quantity
1	Driving recorder host	1
2	Bracket	1
3	Car charger	1
4	Data line	1
5	GPS antenna (optional)	1
6	Rear camera (optional)	1
7	User Manual	1

Manufacturer: UPH Electronic Technology(Shenzhen) Co., Ltd.

Address: Building, 8A, Level 3, Northen Junyi Industrial Park,5

Fuyuan First Road, Fuyong, Baoan District, Shenzhen,
China

Telephone: 86 755 2312 8433

Website: <http://www.uph-cn.com>



DVR RoadCam APP



Company website

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Statement: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

RF exposure compliance statement:
This device has been evaluated to meet the general RF exposure requirement

Please make sure that the product is normally connected to the wifi network during use, and the contact voltage is good during use. In order to have a good experience of using the product, please keep at least 20 cm.

Warranty terms and quality guarantee

product name		Product number	
Purchase Date		purchase address	
Buyer Name		contact number	
Address			

In order to protect your rights, please read this warranty policy care fully, you will enjoy the after-sales service provided by our company.

After sales service terms:

1. The warranty period is one year from the date of purchase.
2. The warranty is for manufacturing faults only and warranty card must be provided for warranty service
3. Damage to to parts (such as: shell, hardware bracket and lens front cover) is not covered by the warranty.
4. Products beyond the warranty period will not be covered by the warranty (repair service is available at buyers' cost;)

coverage:

1. Cannot provide warranty card and valid purchase certificate;
2. Product damage caused by installation, use, and maintenance not in accordance with the product manual;
3. Unauthorized disassembly, maintenance, or modification of products without authorization;
4. Caused by external forces (such as falling, squeezing, flooding, etc.), or force majeure (such as earthquakes, Damage caused by fire, lightning, etc.).

This product has been inspected by our quality control department and has passed out performance requirements.

Inspectors _____

