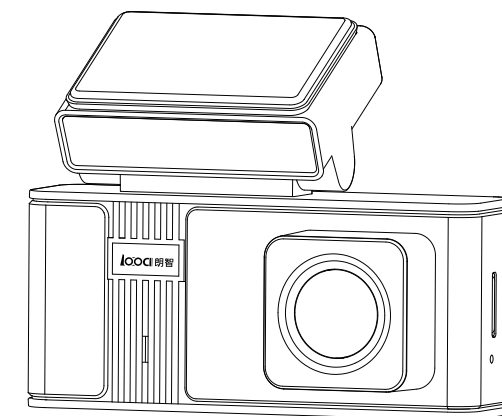


尺寸: 90x130mm 128g铜版纸

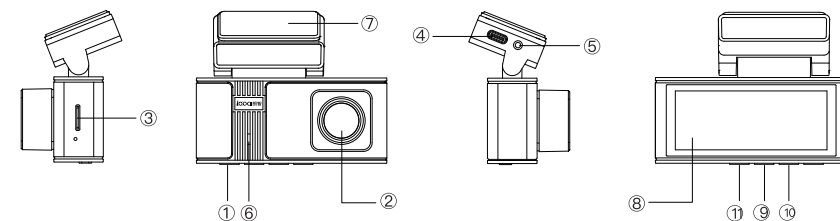
SMART DRIVING RECORDER



LOOC 明智

This product uses a high-performance chip to provide high-definition video and seamless dynamic picture. Support front and rear single recording 4K+Dual recording 2K+1080P HD camera. Please read this manual carefully before use and keep it properly, we hope that this product can meet your needs and serve you for a long time.

Description of appearance and key functions



1. Power button	2. Front camera	3. TF card slot	4. Power cord interface
5. Pull-back interface (optional)	6. Speakers	7. High temperature resistant glue	8. 3.39 inch display
9. Up key	10. Down key	11. Function keys	

Note: The illustrations of products, accessories, etc. in the manual are indicative drawings and are for reference only. Due to the update and upgrade of the product, the actual product and the schematic diagram may be slightly different, please refer to the actual product. Please contact your dealer for details.

01

Button description

1. Power Button:

Function 1: Power on and off function and OK key function

Press and hold:

In the power-off state, press and hold the [Power Button] for 2 seconds to turn on the power of the machine, and the machine will start working automatically.

When the machine is turned on, press and hold the [Power Button] for 2 seconds, the unit will automatically save the recording file and user settings, and turn it off. Short press:

Function 1: Short press to start recording or stop recording

Function 2: On the system settings page, short press to confirm the settings

2. Up key:

Function 1: On the playback interface, short press to switch between video files

Function 2: In the video preview screen, short press to switch between the front and rear recording windows

Function 3: On the system settings interface, short press to switch settings

3. Down key:

Function 1: On the playback interface, short press to switch between video files

Function 2: On the recording preview screen, short press to turn the recording on or off

4. Function keys:

Function 1: Short press to open the menu

Function 2: Press and hold to open the playback

02

Feature description

Loop recording	1 minute, 2 minutes, 3 minutes
Time-lapse monitoring	1 second, 2 seconds, 3 seconds
Time-lapse recording time	Off, 12 hours, 24 hours, 48 hours
Recorded audio	Off, on
Collision sensitivity	Off, Low, Medium, High
Parking mode	Off, on (need to be used with buck cable)
Time watermark	Off, on
Back-end mirroring	Preview Image, Video Image, All Image
License plate number	Off, on
Screen hibernation	Off, 10 seconds, 30 seconds, 60 seconds
Key sounds	Off, on
Speaker volume	Off, Low, Medium, High
Switch-on sound	Off, on

03

Language	English, Simplified Chinese, Traditional Chinese, and Multiple Languages
Time setting	System time setting
Speech recognition	Off, on
Mobile phone connectivity	Off, on
Memory card formatting	Confirm, cancel
Factory reset	Confirm, cancel. Selecting 'Confirm' will restore the system defaults
Concerning	Version information

Voice-activated instructions

Turn on screen	Turn off screen	Take photo
Turn on audio	Turn off audio	Lock the video
Show front camera	Show rear camera	Show both cameras

Note: After the mobile phone is connected to WIFI and enters the APP, the voice control function on the machine will be temporarily turned off and cannot be used, and the voice control function will resume normal use after exiting the APP.

04

Precautions

Please read all precautions and online guides before using this product to ensure proper and safe use.

- This product is a driving assistance product for the purpose of recording the external image of the vehicle, and does not have the function of ensuring the user's driving safety. The Company has nothing to do with the Company for any damage caused by product failure, loss of information, driving accident. Please read all precautions and online guides before using this product to ensure proper and safe use, caused by operating this product, or any losses caused by the user during the use of this product.
- Due to differences in vehicle conditions, driving styles, driving environments, etc., some functions of this product may not be able to be used normally. Power failure, use in an environment beyond normal temperature and humidity, collision, etc., may cause the recording to not proceed normally, and this product does not guarantee that all videos will be completely saved under any circumstances. The driving video recorded by this product is for reference only.
- Please install this product correctly, do not block the driver's line of sight, do not block the airbag, otherwise it is easy to cause product failure and personal injury.
- Please use the car charger, power cord and other accessories that are standard with this product to avoid use failures caused by inconsistent specifications. The company is not responsible for any damage caused by the use of non-standard car chargers and power cords.
- The device should not be subjected to water droplets or splashes, please keep the device dry to avoid causing battery failure.
- Do not subject the device to strong shocks or vibrations that could damage the device, which could cause malfunction or unusability.
- Do not use chemical solvents or detergents to clean this appliance.
- Please keep this product away from strong magnetic fields, which may cause damage to the device.
- It is forbidden to use this product in a high temperature environment above 140 F and a low temperature environment below -4 F.
- After the device works for a while, the case temperature will rise, please touch it carefully.
- Please use this product to the extent permitted by law.

05

Contact us

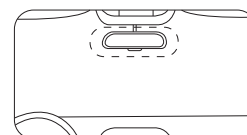
Publisher: Shenzhen Fuhengye Technology Co., Ltd
 Manufacturer: Shenzhen Future Automotive Technology Co., Ltd
 Production Address: 3rd Floor, D2 Building, Wanlida Industrial Park, No. 49 Heping Fuyuan 1st Road,
 Fuhai Street, Bao'an District, Shenzhen
 Executive Standard: Q/FC 001-2021
 Service Hotline: 4008-388-995



Schematic diagram of the installation guide

1. Install the electrostatic sticker

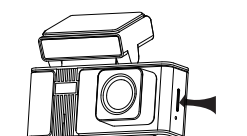
Install the electrostatic sticker on the Windshield in the dotted area as shown in the figure, avoid the edge of the glass and select a smooth and clean area on the glass for installation. Please wipe the glass clean before installation, and squeeze the air bag between the static reduction sticker and the glass during installation.



2. Install the TF card

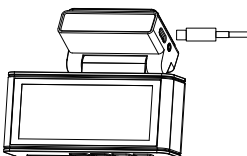
Insert the TF card into the recorder card slot

[Note] Please use a high-speed TF card (Class 10 or above)(up to 128GB)



3. Connect the power cord

Connect the power cord to the power connector of the recorder. Gently pull the power cord to ensure that the power cord is firmly connected to the interface.

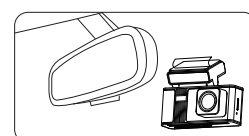


06

Schematic diagram of the installation guide

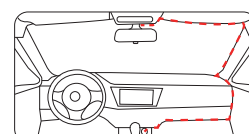
4. Recorder installation

Hold the base of the bracket upright, facing the windshield. Peel off the protective film of the high-temperature adhesive at the base of the bracket and paste it into the dotted frame of the electrostatic sticker. Press the base of the bracket by hand to make sure that the adhesive is in close contact with the electrostatic adhesive.



5. Cabling and connecting the power supply

As shown in the figure, arrange the power cord along the top of the windshield, the A-pillar, and the storage box of the passenger seat near the cigarette lighter, connect the car charger, and insert the cigarette lighter.



Prompt:

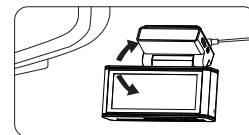
* Use the cable crowbar in the box to bury the power cord under the A-pillar sealing strip.

* The location of the cigarette lighter may be different for different vehicles, and the picture is for reference only

6. Tune and test

* Start the engine and check if the machine is installed correctly.

* The recorder is connected to the APP when it is turned on, and the APP previews the level of the screen and observes the front AB pillar as the reference point to adjust the angle.



06

Mobile APP download

1. For the first time to use the recorder, please download the APP software with your mobile phone



2. After starting the car to turn on the recorder into working mode, find the WIFI name starting with "TVfea-*****" in the phone settings, enter the password 12345678 connect.

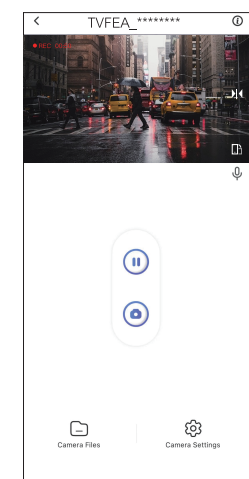
3. After the connection is completed, enter the APP, the time of the recorder will be synchronized with the time of the current mobile phone, and the video files and photo files on the TF card will also be synchronized to the APP, and the files can be browsed and deleted. Whether you need to format the TF card on the APP, you need to determine whether the TF card files need to be saved. (Be sure to format it for the first time you use it on the product, and format it once or twice a month on a regular basis)

Tips: When formatting the TF card, please back up your important videos or photos first to avoid the loss of important files.

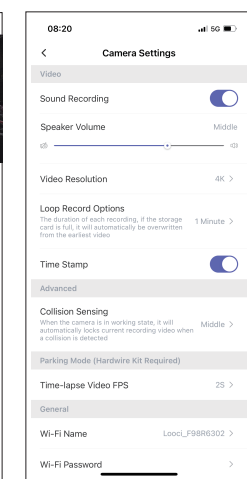
07

Introduction to the basic functions of the mobile APP

The main interface of the mobile APP



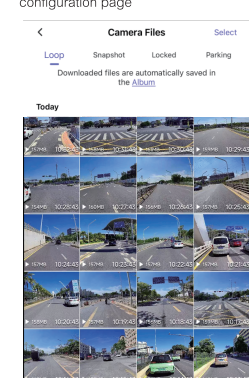
Description of the main functions of the configuration page



Recording sound: On/Off (On: Recording mode; Off: Silent mode)
Speaker volume: Off/Low/Medium/High
Video quality: dual recording 4K+1080P
Recording duration: 1 minute/2 minutes/3 minutes
Video Watermark: On/Off (On: Videos and photos have a time watermark; Off: Videos and photos have no watermarks)
Time-lapse recording frame rate: (requires a buck cable to use this function)
 Off/1 second/2 seconds/3 seconds (the recording file duration is set to 1 minute, and the time-lapse recording frame rate is set to 1 second, which is equivalent to recording 1 minute of video, and the actual recording time is 30 minutes)
Note: The time-lapse recording will automatically shut down 24 hours by default
Recorder Wi-Fi Name: The Wi-Fi name of the logger can be modified (after the machine is restored to factory settings, it will be reset back to the default Wi-Fi name)
Recorder Wi-Fi Password: You can manually set the wifi password (after the machine restores the factory settings, the wifi password defaults: 12345678)
Device Formatting: Format the card (it is recommended to format it once or twice a month)
Factory Reset: Reset settings function

08

Description of the main functions of the configuration page



Product specifications and parameters

Product Features	Smart dash cam
Footage video resolution	Video quality: dual recording 4K+1080P
Storage compression	H.264
Video file format	TS
Image file format	JPG
Loop recording	Seamless loop recording
Time-lapse monitoring	In the tank
Time watermark	In the tank
Memory card	TF
Storage temperature	-22° F - 176° F
Operating temperature	-4° F - 140° F

09

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

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

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.
 This equipment complies with FCC radiation exposure limits set for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

10