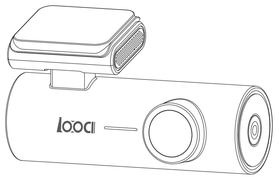
尺寸：90x130mm 128g铜版纸

Smart driving recorder



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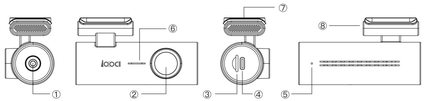
This product uses a high-performance chip to provide high-definition video and seamless dynamic picture. Support 2K HD video. Please read this manual carefully before use and keep it properly, we hope that this product can meet your needs and serve you for a long time.

Description of appearance and key functions



1. Power button	2. Camera	3. TF card slot	4. Power cord interface
5. Indicator	6. Speakers	7. High temperature resistant glue	8. Bracket base

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.

Button description

Power button

Function 1: Turn on and off, press and hold the [Power Button] for 3 seconds to turn the machine on or off;

Function 2: Format the card, when the machine prompts to format the card, short press the [Power Button] to format the card;

Function 3: Lock the video, when recording, short press the [Power Button] to lock the video;

Function 4: Restore factory settings, short press the [Power Button] 5 times within two seconds, and the machine will restart to restore factory settings.

Indicator light description

The blue light flashes for 1 second: Recording

The blue light flashes in 3 seconds: time-lapse recording is underway

Blue light off: The machine is not recording

Blue light flashing: Upgrading

Solid blue light: Connect to WIFI and enter the APP and turn on the preview

Voice-activated instructions

Turn on recording, turn off recording, lock video, I want to take a photo

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.

Schematic diagram of the installation guide

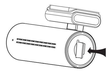
1. Install the electrostatic sticker

Istall 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

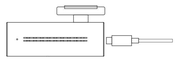
Insert the TF card into the recorder card slot

【Note】 Please use a high-speed TF card (Class 10 orabove)(up to 128GB)



3. Connect the power cord

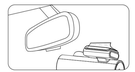
Connect the power cord to the power connector of the recorder.Gently pull the power cord to ensure that the power cord is firmly connected to the interface.



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.

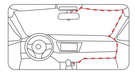


5. Cabling and connecting the power supply

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.

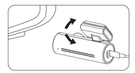
Prompt:

* 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.



Mobile APP download

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

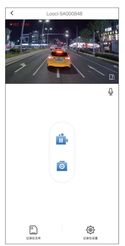
2. After starting the car to turn on the recorder into working mode, find the WiFi name starting with "Tvlea-********" in the phone settings, enter the password 12345678 connect.

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.

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 2K+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 WiFi 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

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 2K+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	-30℃-80℃
Operating temperature	-20℃-60℃

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 60゜C and a low temperature environment below -20゜C.
- 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.

Name and content of hazardous substances in the product

Component Name	Hazardous Substances					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr(VI))	Polybrominated Biphenyls (PBB)	Polybrominated Diphenyl Ethers (PBDE)
Plastic Shell	○	○	○	○	○	○
Circuit Board Components	X	○	○	○	○	○
Power Cord	X	○	○	○	○	○
Lens	○	○	○	○	○	○

This table is prepared in accordance with the provisions of SJ/T11364.

○：Indicates that the content of the hazardous substance in all homogeneous materials of the component is below the limit requirements specified in GB/T26572.

X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T26572.

FCC Statement

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 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.