

Car – DVR

User Manual

Please read carefully
before installation

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User Instruction of Tachograph

App Installation and connection Instruction

Connect the App with Car DVR via Android platform or iPhone(IOS)

platformApp installation and operation

1. App download and installation

For android system, please download “Viidure” from Application Market(Figure1A: GooglePlay/PlayStore forAndroid)and install it (Pleasesee Figure1 for its QR code).For IOS system,please srarch “Viidure” at App Store(Figure2A:AppStore for IOS) and install it (Please see Figure2 for its QR code).

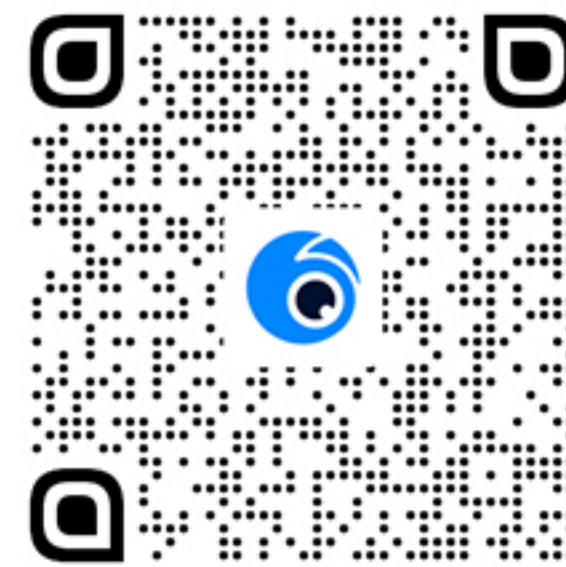
1、Download viidure

(1)、iPhone

Search “Viidure” on AppStore

(2)、Android Phone

Search “Viidure” on Google Play

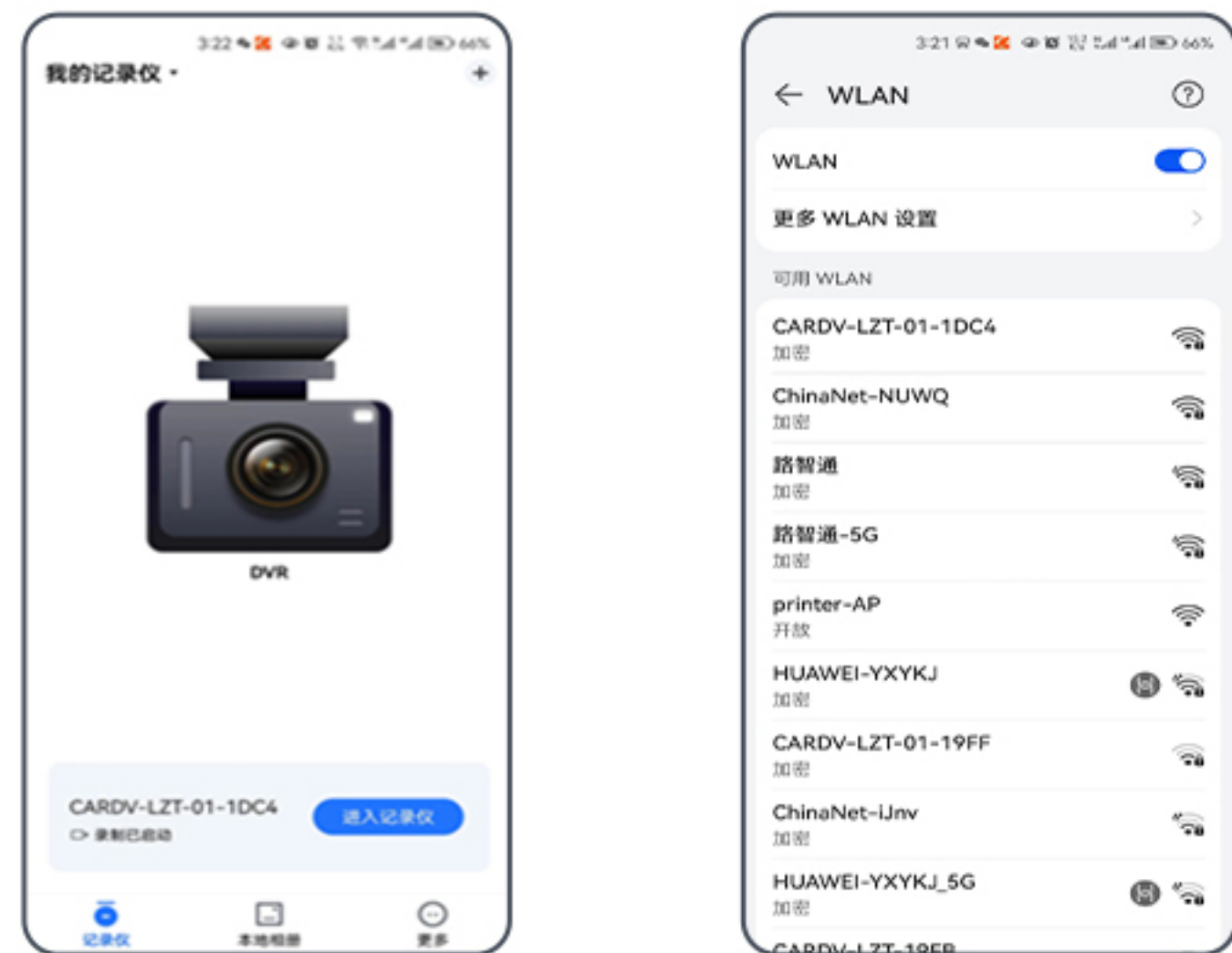


2.Connect Mobile phone with tachograph by WiFi .

(2)、Mobile phone with DVRWIFI connection

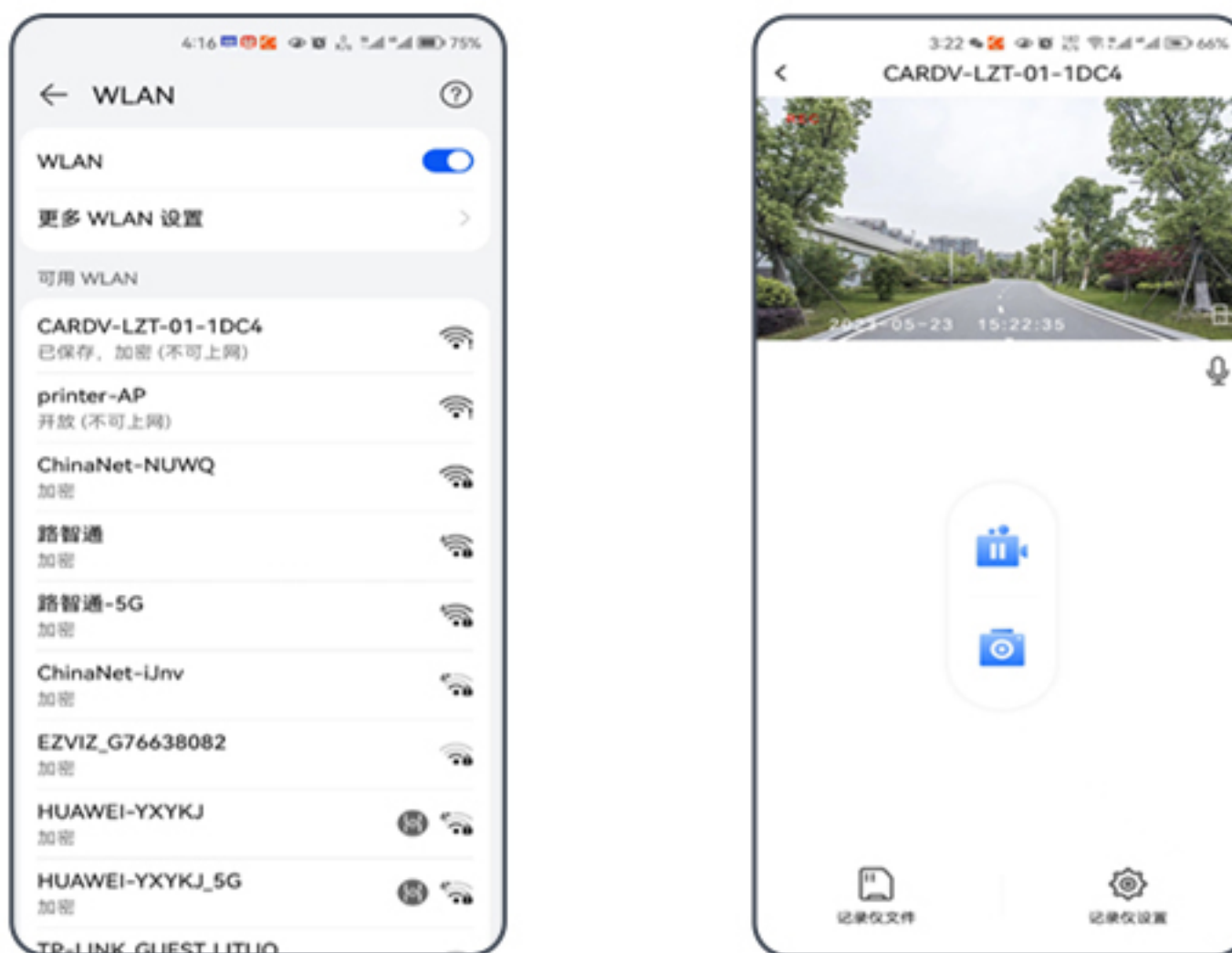
—2—

open “Viidure” , enter the mobile phone WIFI interface to select “CARDV...” hotspot,enter your password: 12345678



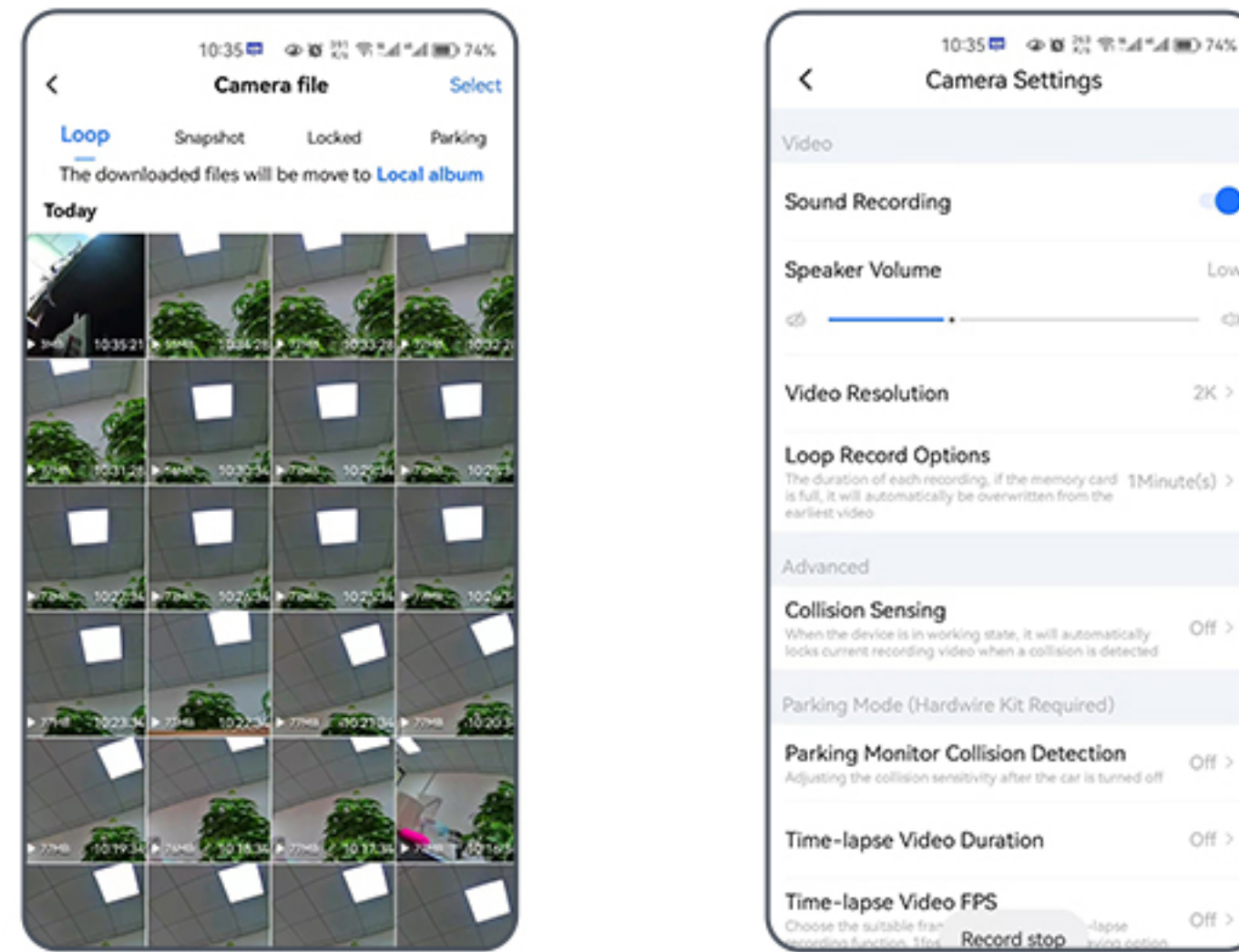
WIFI hotspot:CARDV...
password:12345678

3.Top left comer “←WLAN” return APP connection.

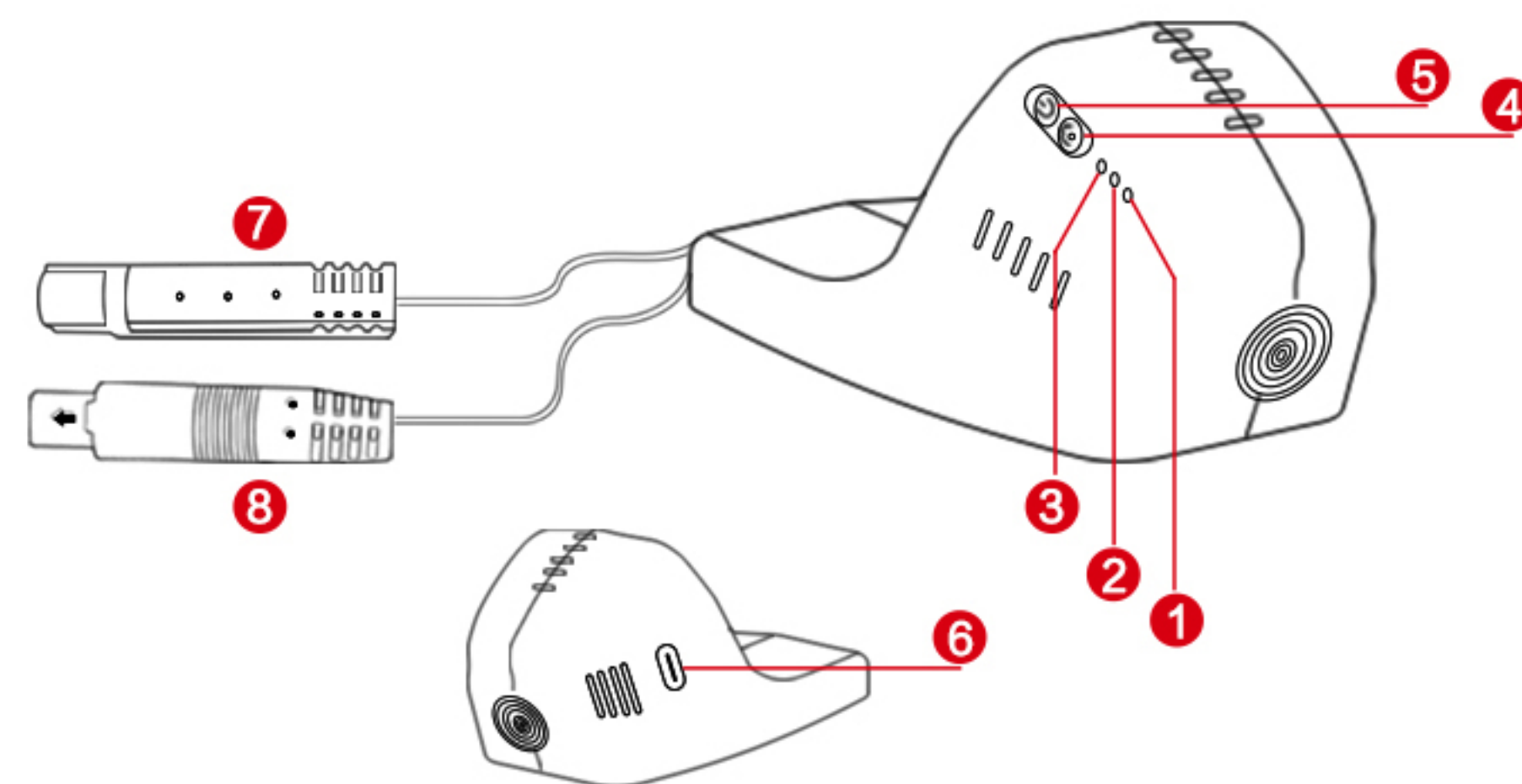


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4.DVR function introduction



Product structure and key description



- ① Reset hole ② LED indicator ③ Recording /MIC
- ④ Camera button ⑤ Pause recording ⑥ TF card jack
- ⑦ Power line interface
- ⑧ Rear camera interface

【 Front and rear dual recording models 】

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Power button: in recording mode, short press to pause recording
long press for 3 seconds to power off When operating menu,
Short Press to confirm selection.When WIFI connection has been built, Short Press to cancel the connection.

【 Note 】 Must under theAV-OUT to monitor display.

Photo button: In recording mode, press short to take photos, and press long for 5 seconds to restore factory Settings.

Reset

Short Press to restart the device if the Car DVR crashed.

Indicator light (RED Light/blue Light)

RED Light: Blinking when WiFi is connected, long on when WiFi is not connected.

Blue Light:The blue light flashes when recording and is steadywhen stopping recording.

Use automatic recording function

The Car _ DVR will power on and start recording automatically when the carstarts, and the Blue indicators will be strobing. The Car _ DVR will save therecords and power off automatically when the car engine turned off Therecorded images will be saved on memory card as clips. When the memory card is full, the new clips will cover old clips

【Note】 The default recording time is 1 minutes, then loop record.

Installation Guide

Before installation please check if the accessories are all available, ifthere is any missing,Please contact our customer service for further Help

Before installation, ensure that the car is turned off before installation

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Installation steps for reference!

1 .Turn off the car engine.

Insert TF-Card into Card Slot on the Car DVR properly.

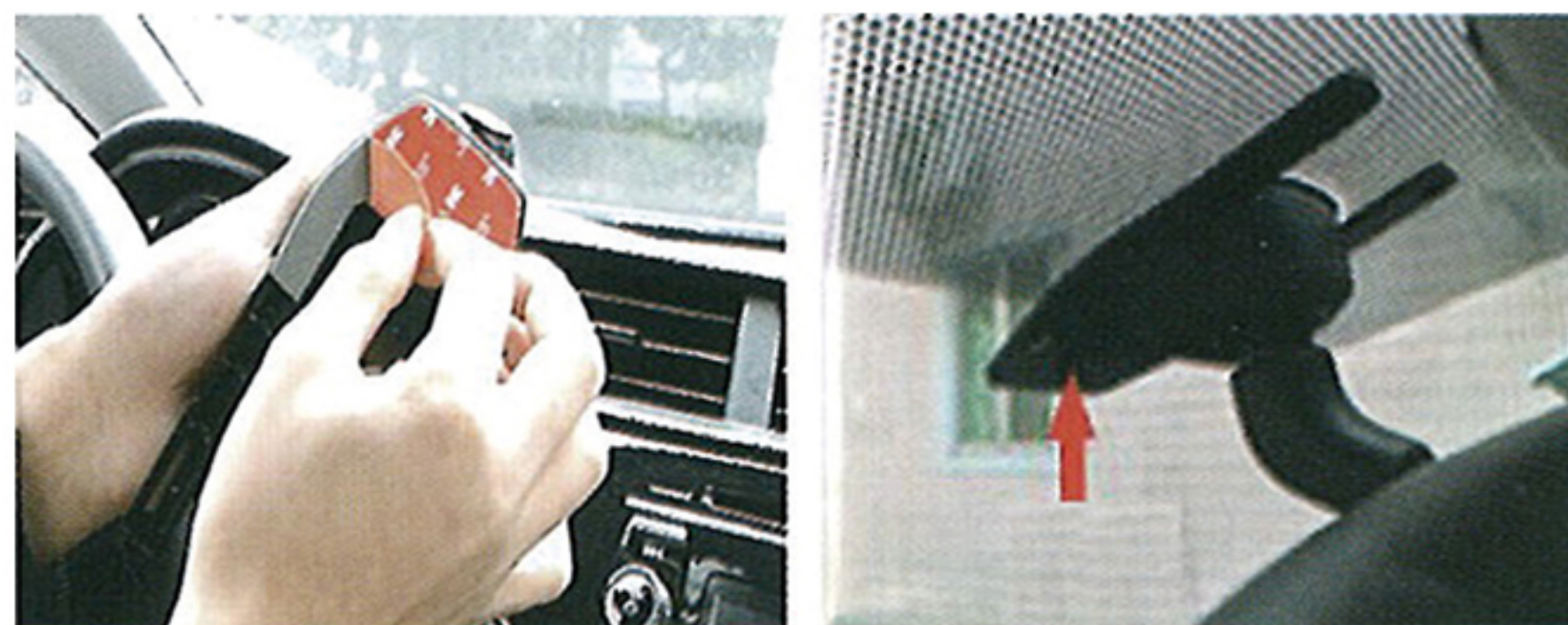
【Note】 Please usehigh speed TF-Card(above Class10).

The maximum supported volume is 128GB.

We suggest to install it near Rearview mirror or in the middle, it is a better choice to install Center vertical:



2.Confirm the position, wipe the position with clean cloth, do not leave anydirt.



3.Find the matched 3M double side tape, Tear the tape, Paste it to the selectedinstall position.



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Rainware installation steps

1.Remove the original shell



2.Unplug the rain sensor and plug in the DVR rain sensor cable



3.Installation complete



Installation instructions for taking power from the fuse box



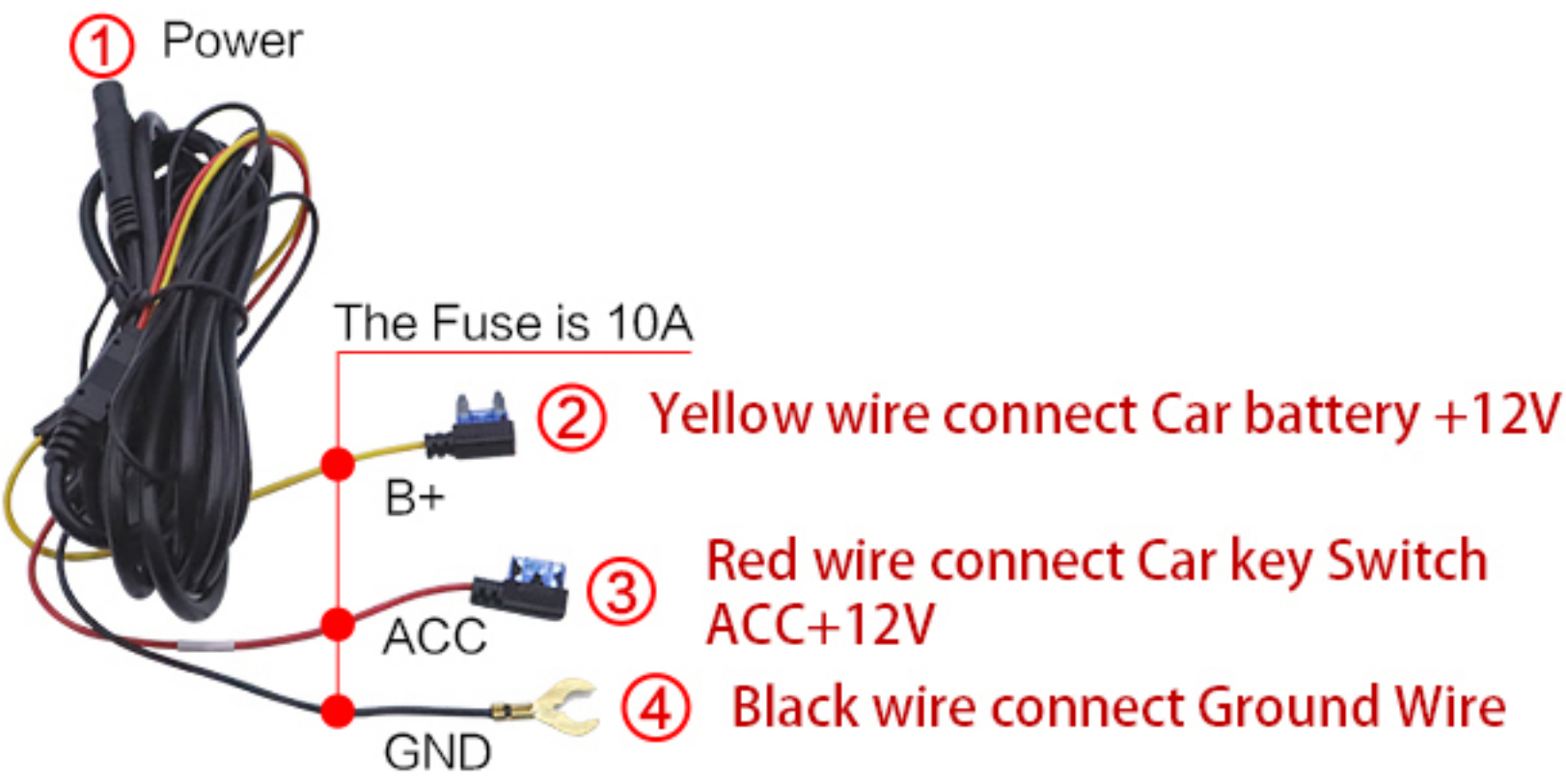
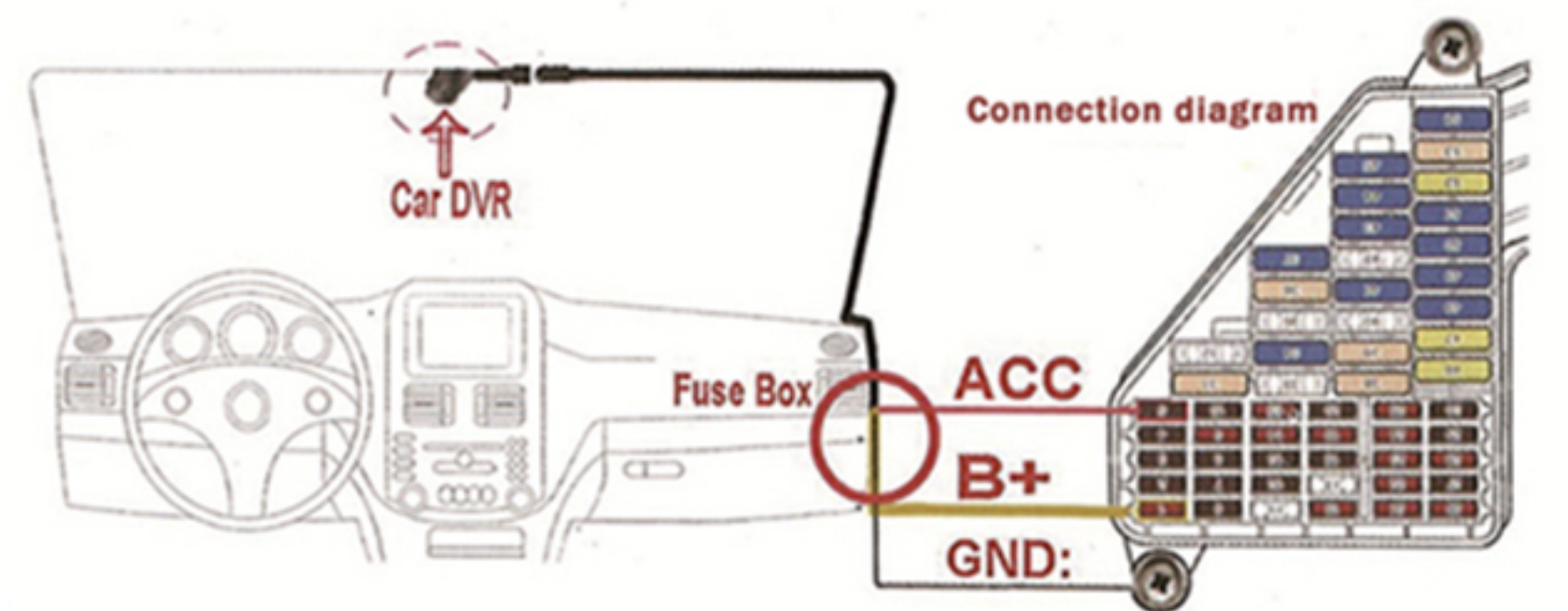
1. Get ready to install
2. Remove the rear view mirror case
3. The original rear view mirror case



4.Car _DVR
5,Install Car _DVR
6.Hidden wiring



7.The position of security box
8.ACC power connection
9.Installation completed



	Explain with notes
Car Battery +12V	Refers to the power that is not controlled by the key switch of the car, after the car is closed, there is still a voltage output, for example: car interior light, Car Emergency flasher, brake light etc
Key Switch ACC + 12V	Refers to the car key switch control of the power supply, the key is inserted into the rotation that has power, pull out the key that power for example: Car Cigarette lighter, Car FM Radio
Ground Wire	Negative pole Usually locked in iron screw

Tips: Please format the memory card for the first time, and format it every month or so TF card, please backup the required data before formatting. Periodically format recorder memory card can have Prevents data loss and allows the recorder to be used normally.

SPECIFICATIONS

Hardware Spec	
CPU	Lianyong high-end chip 966XX series
Display	Mobile APP display, computer play video
Front camera resolution (Fittings Selection)	FHD1080P(1920*1080P)30FPS FHD1600P(2160*1600P)30FPS FHD4K(3840*2160P)30FPS
Rear resolution (Fittings Selection)	VGA640*480P FHD720P(1280*720P) FHD1080P(1920*1080P)
video format	H.264 MP4 JPEG
recording	support
Parking monitoring mode	Collision wake after stop
Built-in WIFI	Built-in 2.4 wireless WIFI video transmission, supporting smartphone APP to view and play videos
Video output optional	support NTSC/PAL AV OUT (Optional)
storage	Support TF card 8-128G (above CLASS10)
input voltage	12V

Common troubleshooting

Why can not I turn on the DVR?

A: Make sure you connect the power of your car when you run the device.Or it can not work well

Q: how to set the date and time of the DVR?

A: connect your phone with wifi and the date and time will be updated as your phone does

Q: How to understand that the DVR is recording or not?

1 If you turn off the phone's connection via wifi, the blue LED keeps the light, the blue is the flash, it is recording.

2 If you connect the phone via Wi-Fi, the red and blue LED flash is recording.

Q: The APP cannot connect to the DVR?

A: Please make sure that the TF card is faulty or the recorder indicator is blinking on. TF card is pulled out, boot to test whether there is a WIFI hotspot, if there is a WIFI hotspot connection required Replace the TF card, if the WIFI still cannot be connected, use the thimble against the [reset] hole to restart the system

B: Try to turn off the Bluetooth and mobile data of the mobile phone, and then connect

Q: Recorder cannot record?

Please ensure that the TF card is properly inserted and formatted on the machine as far as possible TF card. Confirm whether the TF card is a high-speed CLASS10 brand original card.

Q: Forgot WIFI password or can't find WIFI?

Press and hold the camera button for 5-10 seconds to resume Factory setting, factory default account CARDV... , password: 12345678

Q: How to format memory card?

Open APP to connect recorder WIFI and enter recorder Settings Click Format memory card

Q: The photo button doesn't work

Check whether the key bar cable is loose or damaged

Q: The recorder did not record or recorded a noise

A: There is no sound in the recording. Check whether the key cable is loose

B: Recording noise, it may be the WIFI antenna dry up, check the DVR WIFI antenna, move to change the position

Q: The car starts the DVR and automatically shuts down one minute

Check whether the red line ACC is powered on

The mobile phone system compatibility problem may cause that the APP cannot be downloaded and cannot be enabled, the following reference APP, download and try.



Timacam



Roadcam

FCC Warning Statement

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.

FCC Warning Statement (Continued)

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.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located for operating in conjunction with any other antenna or transmitter.

Part 15 Compliance

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.
- (2) This device must accept any interference received, including interference that may cause undesired operation.