

V.1.0



N6 Pro

with Car Play

MIRROR DASH CAM

User Manual

The information in this manual is subject to change without notice.

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Precautions

1. For further inquiries, please contact our customer service via email at sales@asrtechtools.co.uk
2. Please use original accessories to avoid compatibility issues and insufficient current supply from non-compatible accessories. For example, 2-in-1 or 3-in-1 cigar sockets will not provide enough current to the device.
3. Please do not tamper or splice the rear camera wire for the purpose of extension, as the rear image/feed to the display may be lost. The length of the included cable for the rear camera is 20 feet, and is suitable for most types of cars.
4. If you wish to use a micro SD card with a capacity > 32GB, Please change the micro SD card [Class10 (10MB/s) required] format to FAT 32 on PC (a 32GB card is included in the package).

Warnings

- Keep small accessories out of the reach of children. If this product is damaged or malfunctions, stop using it immediately and contact RUGHA support. Continued use may cause fire, electric shock or, vehicle failure.
- This product is intended to be used as reference material in the event of an accident. We do not guarantee its effectiveness or admission as complete evidence.
- Please note that this product may infringe on privacy and other rights depending on how it is used. We are not responsible for any cases where this product infringes on privacy or other rights.
- This product is for DC12V/24V vehicles only.
- Contains lithium battery. Do not disassemble, impact, com-press, or throw into fire. If severe swelling occurs, discontinue use immediately. Do not expose to high temperature environments. Do not use if the battery has been submerged in water

Product Overview

- Thank you for choosing RUGHA 4K Mirror Dash Cam. This product provides a high-quality image and captures irrefutable evidence in the event of an accident, and records the beauty along the way for you.
- RUGHA is a professional automotive supplies manufacturing company.
- We have team of experienced and imaginative engineers who are committed to building a reliable and trustworthy automotive supplies brand.

Warranty

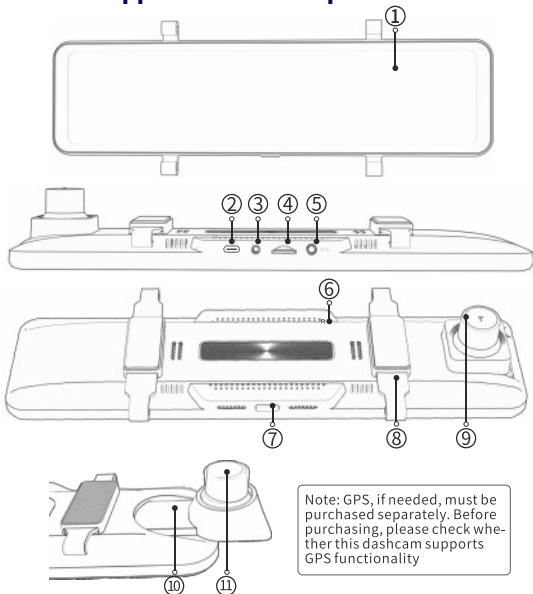
- We are committed to giving customers the best product experience and after-sale service.
- Our warranty period is one year. If the machine parts are damaged or there are any problems during use, we will solve them in time and provide you with a satisfactory shopping experience.
Note: The specific warranty period is subject to local laws.
- Please contact us with your online order, and we will provide free replacement and technical support.

sales@asrtechtools.co.uk

Product Specification

Product	Streaming Rearview Mirror
Size	11.26-inch IPS Touch Screen
Video Specs	4K+1080p
Aperture	F1.8
Power Supply	Car Chager/Step-Down Cable
Input Power	Output 5=2.5A
Touch Control	Full-Screen Touch
Time Lapse Monitoring	Optional
G-Sensor	Support
Simultaneous recording with the front and rear camera	Support
On device Video Playback	Support
WIFI Connectivity	Support
Reverse Imaging	Support
Low-Light Night Vision	Support
Ts Real-Time Storage	Support
GPS	Support
Low Voltage Protection	Support
AV-IN	Support
Language	Multiple Languages
Video Encoding	H.265
Photo & Video Format	Photo(.JPG), Video(.ts)
Memory Card	16-128GB Memory Cards
Carplay	Support
Bluetooth	Support
FM	Support
Parking Monitor	Optional

Product Appearance Description



Note: GPS, if needed, must be purchased separately. Before purchasing, please check whether this dashcam supports GPS functionality

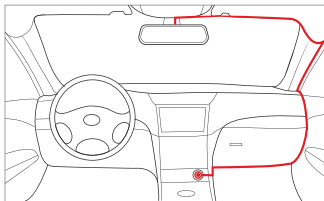
- ① Display Screen ② Power Interface ③ Rear Camera Interface ④ Memory Card Slot
- ⑤ GPS Interface ⑥ Reset Button ⑦ Power Button ⑧ Hook
- ⑨ Lens ⑩ Telescopic Slide Board ⑪ Adjustable in all directions

Installation Guide

1. **Memory Card Installation** Insert the memory card into the slot with the side with writing facing towards the display screen (as shown in the diagram below).

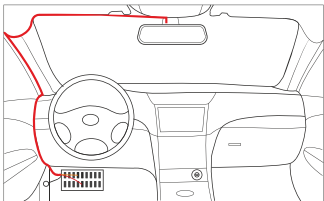


2. Dash Cam Wiring



(Cigarette Lighter Installation Method)

- ◆ Connect the power supply to the cigarette lighter and turn on the power.
- ◆ The device should start normally. Conceal the power cable under the car's headliner and run it along the A-pillar (as illustrated).
- ◆ Depending on the vehicle, the cigarette lighter socket may be located in different places. The provided installation diagrams are for reference only.



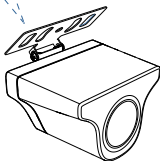
(Buck Line Installation Method)

- ◆ Plug the power cable into the dash cam.
- ◆ Route the cable around the driver's side, concealing it under the headliner and along the A-pillar (as illustrated).
- ◆ Then locate the car's fuse box. Connect the black wire to the car's ground, the yellow wire to the constant power, and the red wire to the ACC.
- ◆ Depending on the vehicle, the cigarette lighter socket may be located in different places. The provided installation diagrams are for reference only.

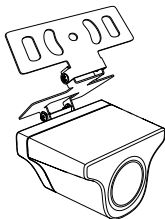
For installation video tutorials, please contact customer service or sales personnel.

Rear Camera Installation

If you don't need to adjust the angle, you can remove this iron plate.

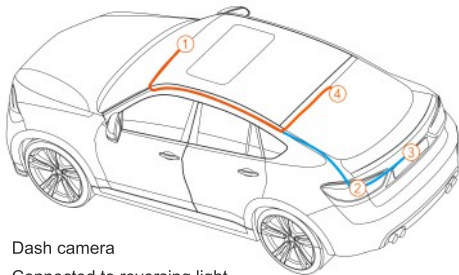


•Outside the car bracket



•Inside the car bracket

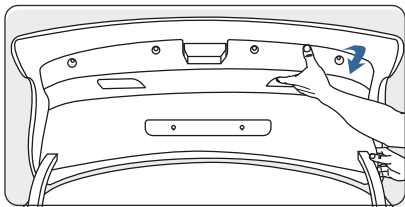
Rear Camera Wiring Instructions



- ① Dash camera
- ② Connected to reversing light
- ③ Outside the car bracket
- ④ Inside the car bracket

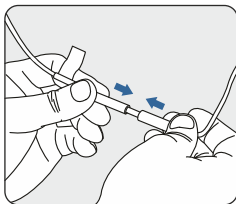
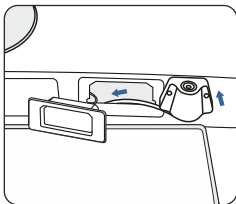
1. Remove the panel

Open the trunk and remove the interior panel that covers the other side of the license plate mount area. Use a trim removal tool or other thin device to pry the panel open.



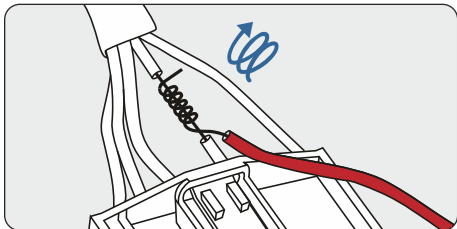
2. Fix the rear camera and connect the cables

Fix the rear camera near the license plate light with 3M glue, and connect the rear camera cable through the license plate light hole to the rear camera cable.



3. Connect the red wire to the reverse light's positive terminal

Find the positive terminal of the reverse light. This is the terminal that has voltage when the car is in reverse gear. To find it, step on the brakes, put the car in reverse gear and measure the voltage at each terminal. The terminal with voltage is the positive terminal. Strip the positive cable and wrap it with the red cable from the camera. Insulate the connection with electrical tape. Test the connection by putting the car in reverse gear and seeing if the dash cam enters reverse mode.



Interface Introduction

-  Memory Card Status: Norma
 -  No Memory Card / Memory Card Faulty
 -  Power on
 -  WIFI off
 -  WIFI on
- (Tap the WIFI icon to turn WIFI on/off)



Swipe Up/Down on the Left: Adjust Displayed Image.

Swipe Left/Right: Switch Between Front and Rear Cameras.

Swipe Up/Down on the Right: Adjust Screen Brightness.



Main Menu

Click the icon on the home screen to access the main interface.



Video Recording

Automatic recording with front and rear cameras upon power-up. Tap the video recording icon to stop recording.



Photo Shootin

Tap the camera icon to take a photo.



Video Lock

The video is locked for 1 minute with automatic unlocking. The locked video will not be overwritten. The lock status is indicated by a yellow color.



Sound Recording On/Off

Enable to record video with sound, disable to record video without sound.

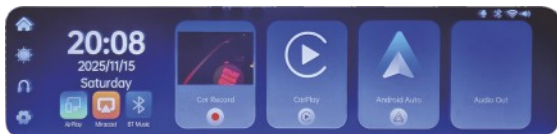


Playback

Click the playback icon to view the playback video.



Main Menu Introduction



Click the CarPlay icon to access the interfaces for CarPlay, Android Auto, AirPlay, Miracast, BT Music, and WiFi Video.

CarPlay Connection Help

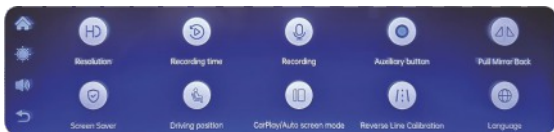
1. Open the iPhone and enter the system settings interface
2. Enter the Bluetooth interface
3. Find the recorder name and click to pair and connect F900 A21A6EOC
4. After successful pairing, a prompt window will pop up on the interface, click to use CarPlay in the car
5. Connection completed

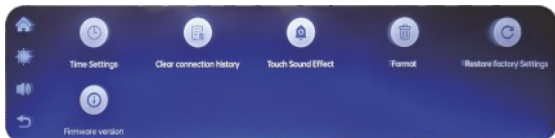
Video Playback



You can view, delete playback videos, lock videos, and lock images.

System Settings





Resolution: Click the resolution icon to select 1080P, 2K, or 4K.

Recording time: Click the Recording time icon to select 1 min, 3 min or 5 min.

Recording: Click the recording icon to turn the sound on or off.

Auxiliary Button: Click the Auxiliary Button icon to turn the Auxiliary on or off.

Pull Mirror Back: Click the Pull Mirror Back icon to turn it on or off.

Screen Saver: Off/1 min/2min. Off (screen always on), 1 min/2min (screen turns off after being on for 1 / 2min seconds).

Driving Position: Click the driver position icon to select left-hand drive or right-hand drive.

CarPlay/Auto screen mode: Click the CarPlay/Auto screen mode icon to select full screen mode or half screen mode

Reverse Line Calibration: Correct the deviation between the reverse assist lines (trajectory lines / distance lines) and the actual road conditions

Language: Click the language icon to select Simplified Chinese, English, French, German, Japanese, Spanish, Korean, Traditional Chinese, or Russian.

Time Setting: Click the time setting icon to select the year, month, day of the week, hour, minute, and second.

Clear connection history: Click the "Clear Connection History" icon to choose whether to delete the connection records with the mobile phone (including Bluetooth, Wi-Fi, and screen mirroring).

Touch Sound Effect: Click the Touch Sound Effect icon to select close or open

Format: Click this icon to format.

Restore factory setting: Click this icon to restore factory setting.

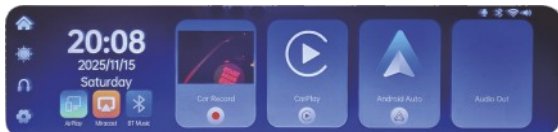
Firmware Version: Click this icon to bring up the version information.

WIFI Connectivity

WIFI Name: DVR-XXX WIFI Password: 12345678

How to activate hotspot:

Go to System Settings - Mobile Connectivity and turn it on  or tap the WIFI icon in the top right corner of the screen to activate the hotspot.



Download App

Search for the “Viidure” APP in the “Application Market/App Store” on your phone and download and install it.



“Viidure” App

Open the ‘Viidure’ App and follow the prompts to activate the recorder’s WIFI. Then, connect your phone to the recorder’s WIFI.

WIFI name :DVR-XXX WIFI password :12345678

Frequently Asked Questions

Q: How does the dashcam default to displaying the front and rear camera views when powered on?

A: The dashcam has a real-time save function that automatically saves the current camera view when powering off. Upon the next startup, it defaults to the camera view saved at the last shutdown. For example, “If the front camera view was displayed at shutdown, the front camera view will be displayed at startup; if the rear camera view was displayed at shutdown, the rear camera view will be displayed at startup.”

Q: How to resolve issues with blurry recording/worse clarity than before/light streaking/glare?

A: Clean the front and rear lenses of the dashcam as well as the windshield of the vehicle.

Q: The playback video does not show the time watermark. How can I enable the time watermark?

A: Go to Driving Settings and find the time watermark option to enable it.

Q: The dashcam frequently reminds me that the storage card is full or that the storage is almost full after recording only a little. How can I resolve this?

A: This situation is generally caused by locked videos occupying the storage. Format the memory card or manually unlock the files.



Check us out here!
Product and service are the foundation of Rugha

sales@asrtechtools.co.uk