

DCAM009 Quick Test Manual

1. insert SIM card and TF card



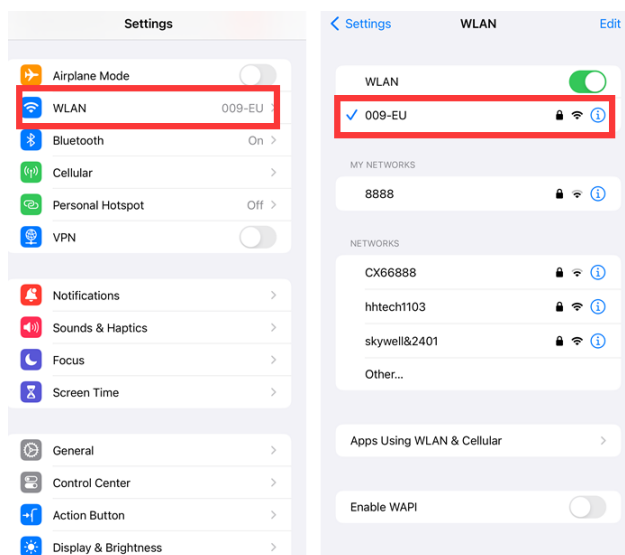
2. device installation



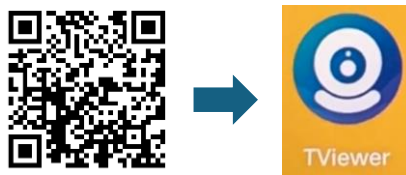
When installing the equipment, it is necessary to move it as close as possible to the center axis of the windshield, and move it up, down, left, and right according to different vehicle types.

If it is a very tilted windshield, it should be installed at a slightly higher position in the center; If it is a vertical windshield, it should be installed at a slightly lower position in the center. (Note: Cannot be affected by wipers)

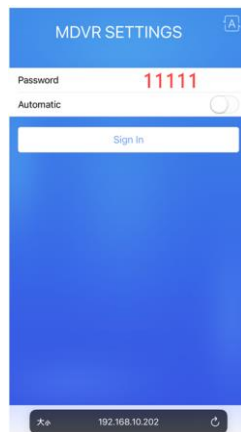
3. power on the device, find the device WiFi SSID name(Same as device ID) on the mobile WiFi settings page, device wifi password:88888888



4. Prepare an Android Smart Phone, open the "TViewer"APP, configure parameters through the mobile app "TViewer"
(the app ONLY support Android phones)

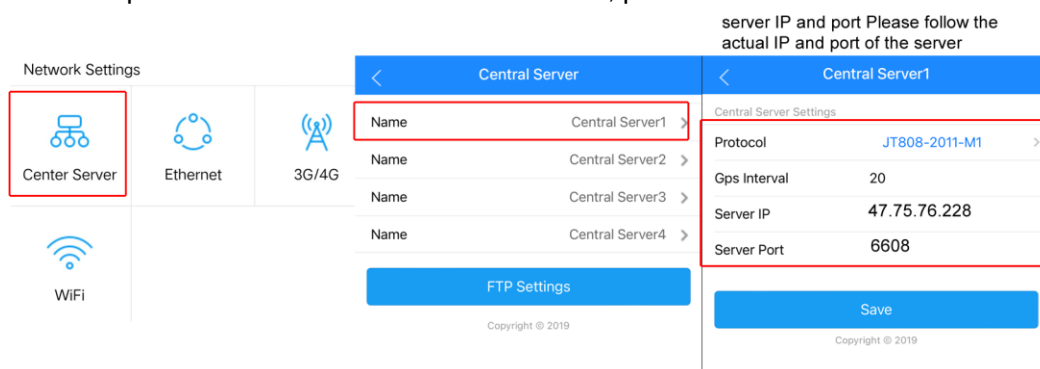


5. Enter the app, click "setting", enter setting password:111111

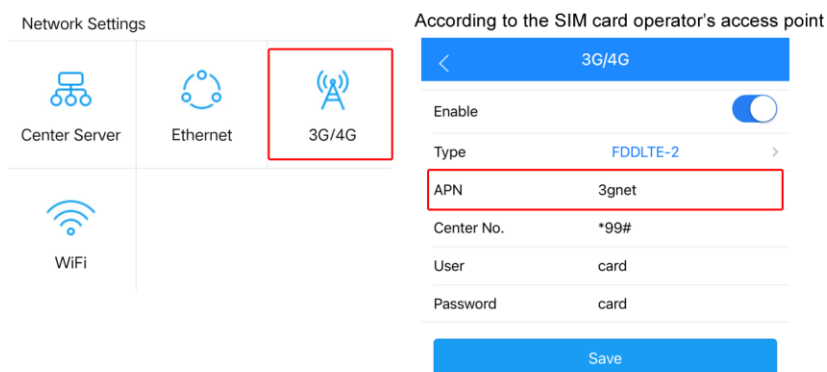


6. Set IP and port

For example:our CMSV6 server IP:47.75.76.228, port:6608



7. Set APN, must to set

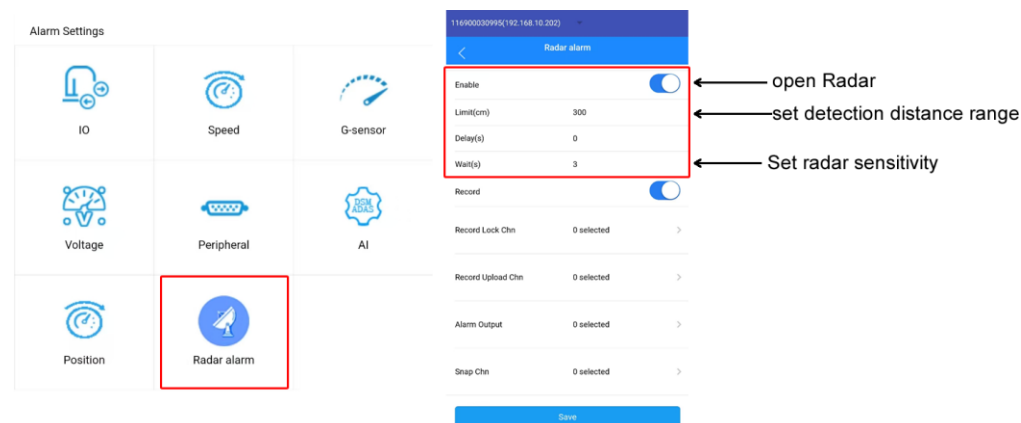


8. How to test radar wake-up?

When the device disconnect ACC, the radar starts working.

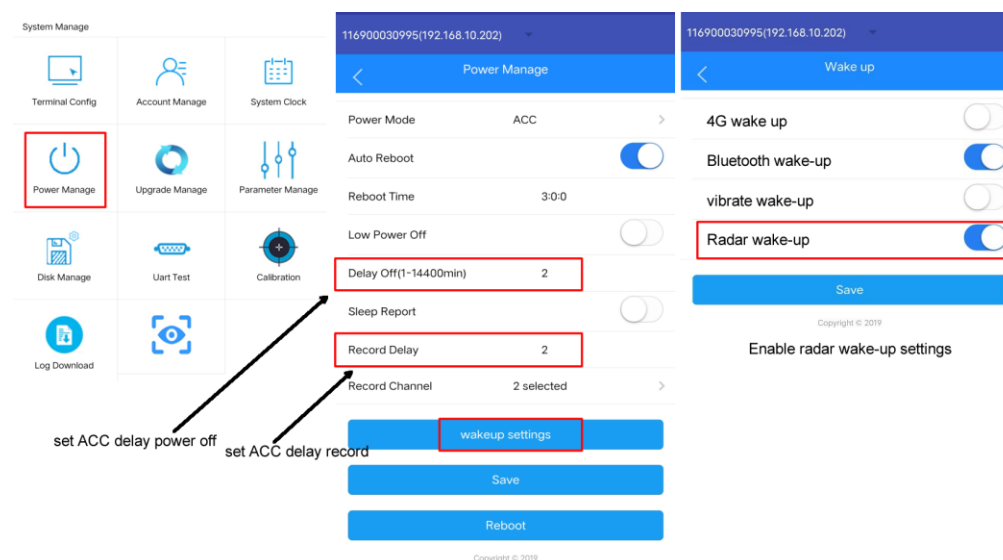
Radar setting:

1) Enable radar

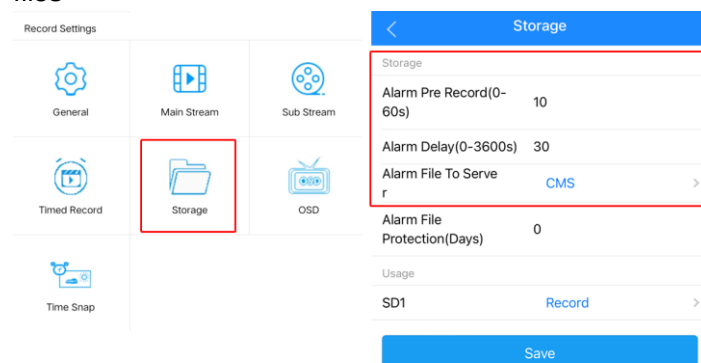


Please note that radar is sensitive to metals. Please ensure that there are no metal objects within a range of 3m at a 120 angle in front of the radar during testing

2) Turn on radar wake-up



3) Set alarm pre recording and delayed recording and set the path for reporting alarm files



- 4) How to trigger Radar wake up when testing indoor or outdoor?
 - a) Turn on radar wake-up, please refer to 8-1 and 8-2
 - b) Disconnect device ACC, after ACC delay ends, the device enters sleep mode
 - c) People walk close to the front of Dashcam in 1~3 meters.

9. IOS phone or laptop configuration

Please open in browser with IP: **192.168.10.202** after wifi connection same as step 3.

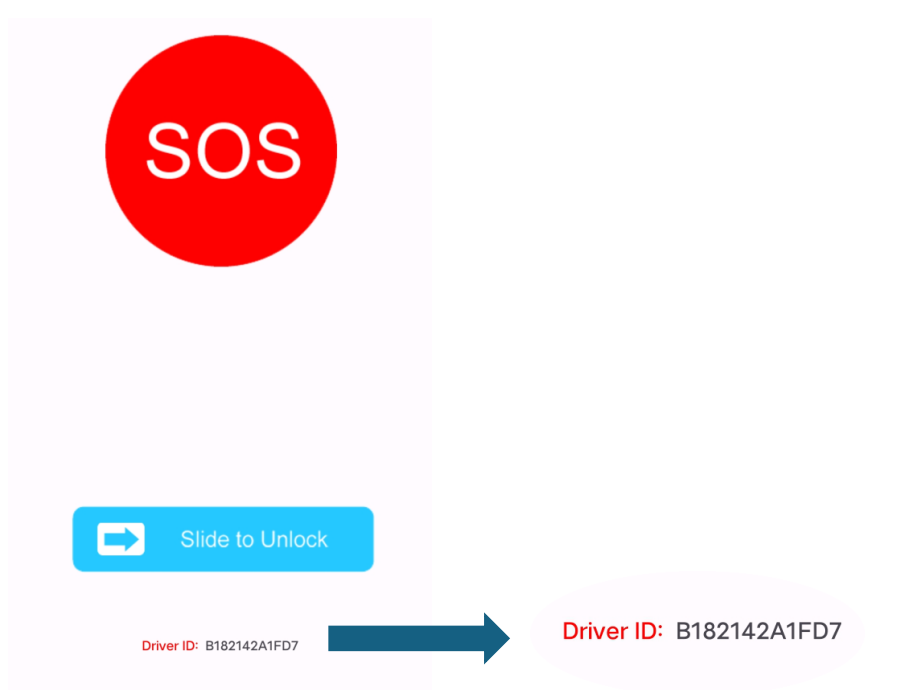
10. How to control vehicle ignition via Bluetooth immobilization?

- 1) Download the Driver Key Mobile APP



(APP only support Android phones)

Bluetooth Key APP Page:



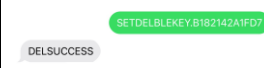
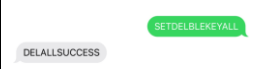
Driver ID serves as the unique identifier for the driver ID

- 2) Add driver ID to Bluetooth by send SMS command

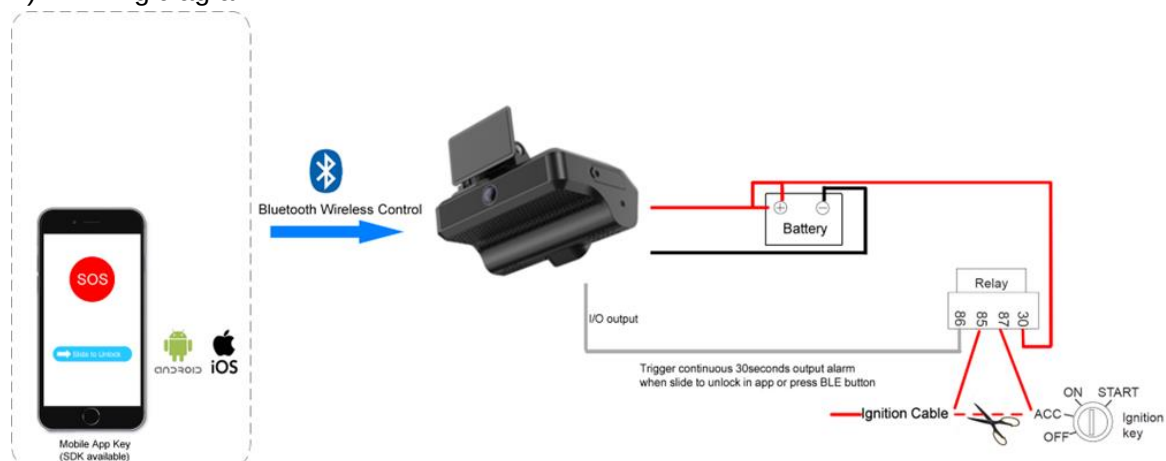
Please noted: please complete the add within 3 minutes after the device is power on, otherwise it will not be able to be successfully added

Command function	SMS Command	Description	Replied SMS	
ADD driver ID	SETADDBLEKEY.B182142A1FD7	B182142A1FD7 is Unique ID of APP key shown in mobile APP.	ADDSUCCESS	The screenshot shows an SMS conversation. A green bubble contains the command "SETADDBLEKEY B182142A1FD7". A grey bubble contains the response "ADDSUCCESS".

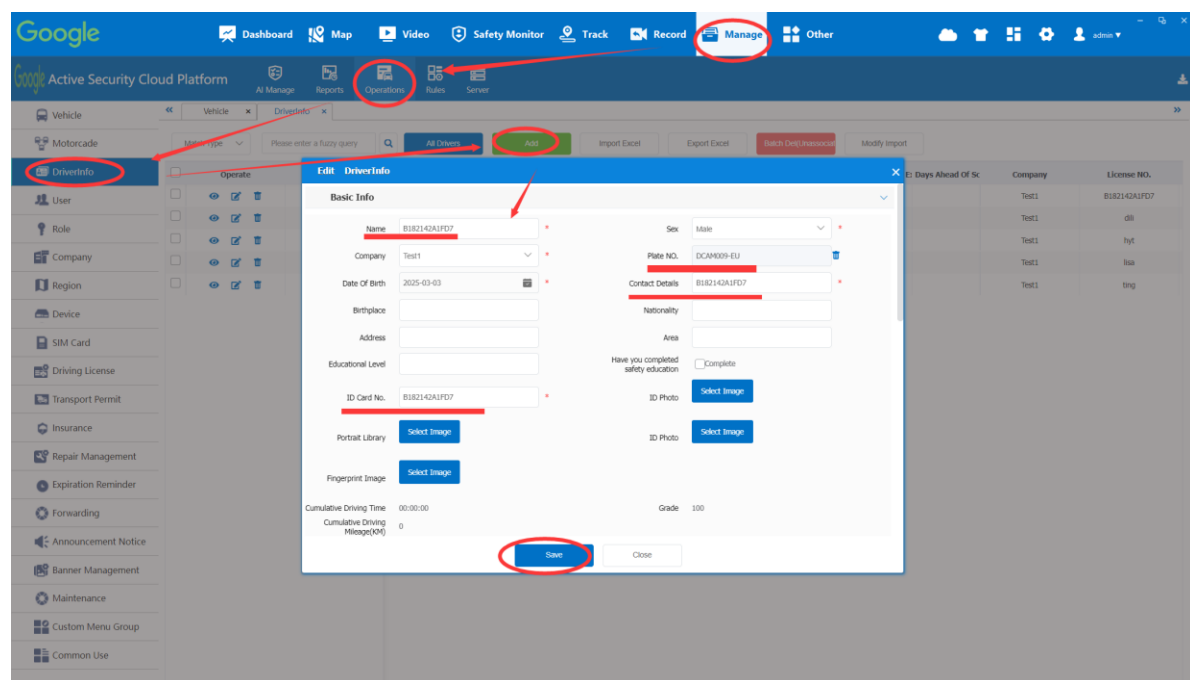
3) SMS command to delete or query:

Command function	SMS Command	Description	SMS Reply	
Delete one driver ID	SETDELBLEKEY.B182142A1FD7	B182142A1FD7 is Unique ID of APP key shown in mobile APP which want to delete in system	DELSUCCESS	
Query ID	SETQUERYBLEKEYALL	Check all driver ID that already added.	B182142A1FD7,7CDBB D9E87CD,AFBDBF4C6 02A,1A9A48E03C8B	
Delete all IDs	SETDELBLEKEYALL	Delete all drivers in system	DELALLSUCCESS	

4) Wiring diagram



5) Add driver information on the platform



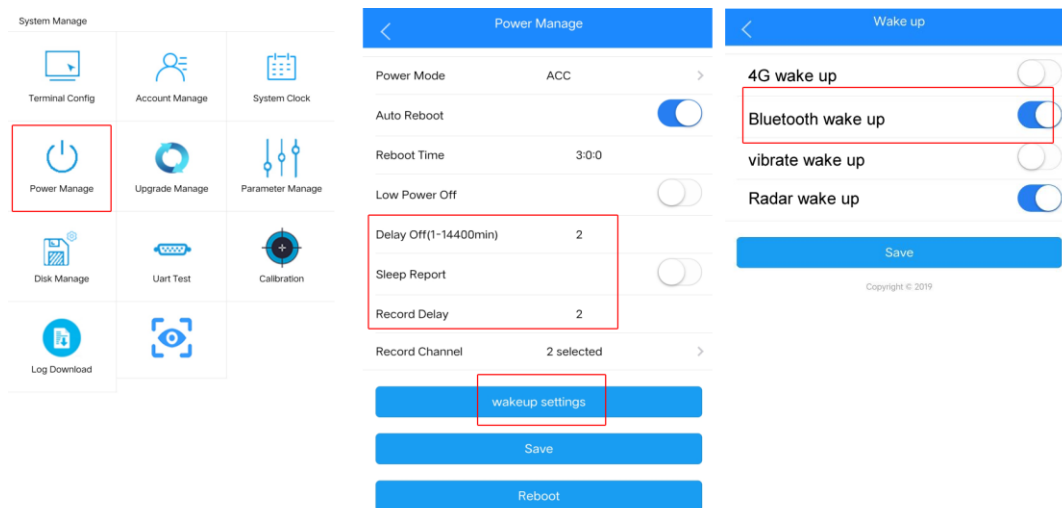
The screenshot shows the 'Google Active Security Cloud Platform' interface. The 'Manage' tab is selected, and the 'Add Driver Info' form is open. The form contains the following fields and options:

- Name:** B182142A1FD7
- Company:** Test1
- Date of Birth:** 2025-03-03
- Birthplace:** (empty)
- Address:** (empty)
- Educational Level:** (empty)
- ID Card No.:** B182142A1FD7
- Portrait Library:** Select Image
- Fingerprint Image:** Select Image
- Sex:** Male
- Plate No.:** DCAN9009-EU
- Contact Details:** B182142A1FD7
- Nationality:** (empty)
- Area:** (empty)
- ID Photo:** Select Image
- Have you completed safety education:** Complete
- Cumulative Driving Time:** 00:00:00
- Cumulative Driving Mileage(X00):** 0
- Grade:** 100

The 'Save' button is highlighted in red.

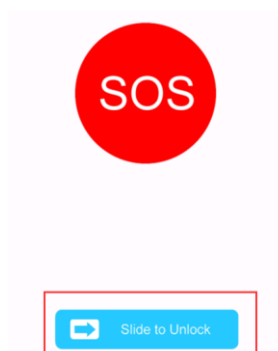
6) How to trigger Bluetooth key and wake up?

A. Turn on Bluetooth wake-up



B. Disconnect ACC cable, when the ACC delay ends, the device will enter sleep mode

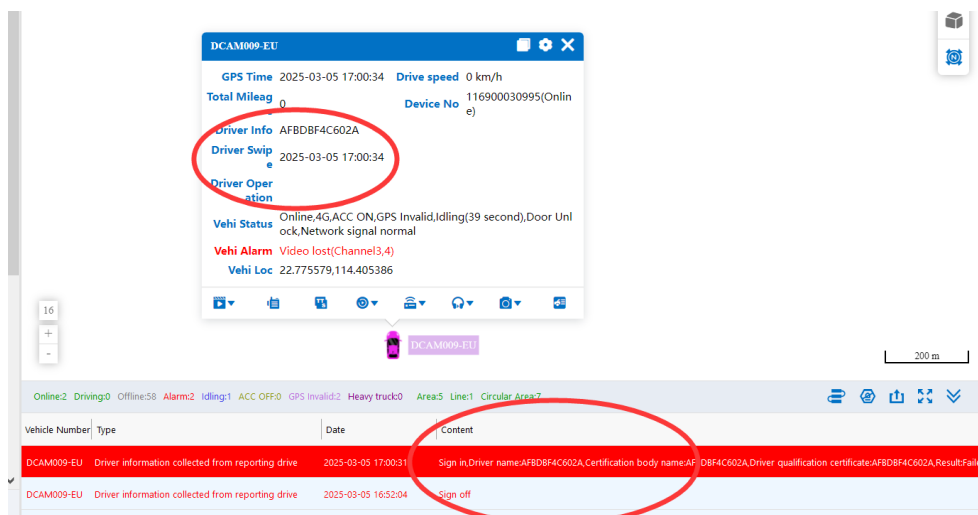
C. The device enters sleep mode, open the mobile app, slide to unlock



7) Report driver sign-in and sign-out on the platform

Check in: When the vehicle ignition detects the device ACC ON, report the check-in

Check out: Vehicle stalls, device ACC OFF report checked out



8) check report

The screenshot displays the Google Active Security Cloud Platform interface. The top navigation bar includes icons for Dashboard, Map, Video, Safety Monitor, Track, Record, and Manage. The 'Reports' tab is selected, and the 'Identity Collection RPT' report is displayed. The report shows two records for vehicle DCAM009-EU, both with a 'Success' status. The interface includes a sidebar with various report categories and a top navigation bar with icons for Dashboard, Map, Video, Safety Monitor, Track, Record, and Manage.

Identity Collection RPT

Set Time: Custom Time Starting Time: 2025-04-08 00:00:00 End Time: 2025-04-08 23:59:59 Query

Vehicle: DCAM009-EU Type: All Match Type: Please enter a fuzzy query Export File

Index	Plate NO.	Plate Color	Company	Type	Time	Sign In Type	Reason For Card Reads	Recognition Result	Driver Name	Driver ID	Name of Issuing Certificate	Driver Qualification
1	DCAM009-EU	Yellow Card	Test1	Driver Info Collection Requested(Other)	2025-04-08 11:59:18	Sign Out		Success				
2	DCAM009-EU	Yellow Card	Test1	Driver Info Collection Requested(Other)	2025-04-08 16:49:35	Sign Out		Success				

Per Data: 11 Page: 1 Total: 2 Records