



USER MANUAL

DVR



Scan it to get how to use APP

Customer Service

Dear customer

If you have any issues while using the product, please feel free to contact us before you return the product to us, we will serve you until you are satisfied.



- Defective or damaged item?
- Inaccurate description?
- Missing parts or accessories?
- Performance or quality not adequate?
- Wrong item was sent?

CONTACT US HERE

OUR EMAIL ADDRESS: service@faimee.net

Scan the code to extend the warranty



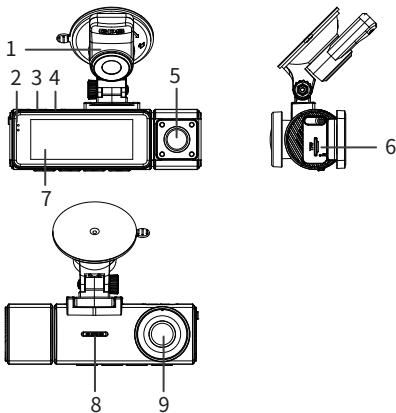
Typically we will reply to you in
24 hours on business days!

Catalogue

I. Product Overview.....	01
II. Performance Parameters.....	02
III. Button Function Descriptions.....	03
IV. Preview Function Introduction.....	04
V. Main Interface Introduction.....	05
VI. System Settings Introduction.....	06
VII. File Management Playback Interface.....	12
VIII. Mobile APP Connection Introduction.....	12
VIII. Download APP.....	12
VIII. Connect Wi-Fi and Start APP.....	13
IX. APP Interface Introduction.....	13
X. Installation Guidance.....	17
XI. What's in box?.....	22
XII.FCC Warning Statement	23

I. Product Overview

This product uses a high-performance chip to provide high definition video and seamless dynamic images. Please read this manual carefully before use and keep it properly. We hope this product will meet your needs and serve you for a long time!

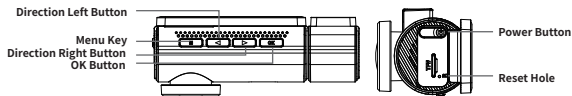


1. Bracket	4. Power Connector	7. Screen
2. Indicator light	5. Inner Lens (Triple)	8. Microphone
3. Rear Camera Connector	6. TF Card Slot	9. Front Camera

II. Performance Parameters

Front Image Sensor	4K(3840*2160)
Rear Camera	2K(2304x1296)
Cabin Camera	2K(2304x1296)
Optional Language	Multiple Language
TF Storage Card Slot	Micro TF Card
Recording Resolution	4K+2K+2K
Photo Resolution	4K+2K+2K
Storage Compression Method	H.264
Video Format	TS
Picture Format	JPEG
Storage Temperature	-20℃~70℃
Operation Temperature	0℃~50℃
Operation Humidity	15-65%RH
Storage Card Capacity	Max.Support 256GB

III. Button Function Descriptions



Menu Key:

In preview mode, with recording stopped, a short press to accesses the menu.

In preview mode, during recording, a short press to locks the video.

Direction Left Button

In preview mode (recording stopped), a short press to enters the playback menu.

In preview mode (recording in progress), a short press to turns audio recording on/off.

In menu/playback mode: navigates left and up.

Direction Right Button

In preview mode (recording stopped), a short press to switches lens modes.

In preview mode (recording in progress), a short press to takes photos.

In menu/playback mode: navigates right and down.

OK Button

In preview mode, a short press to stops/starts recording.

In menu/playback mode, a short press to confirms selections.

Power Button

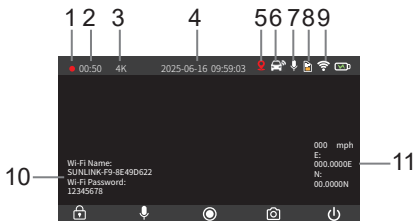
A short press to turns the screen on/off; press and hold to power the device on/off.

Reset Hole

A short press to restarts the device.

IV. Preview Function Introduction

Start the car engine, and the dash cam will automatically start and begin recording, entering the preview display interface.



1. Recording Icon:

A flashing red light indicates normal recording; a flashing yellow light indicates emergency recording. The icon will be hidden when not in recording mode.

2. Recording Time:

The recording duration is displayed during normal recording and hidden when not in recording mode.

3. Recording Resolution Display:

Shows the current resolution.

4. System Time:

Displays the current RTC time, which can be set in the settings menu.

5. GPS Icon:

When a GPS module is connected, a red GPS icon will be displayed. If no icon appears, it indicates that GPS is

disabled or not supported. Once the GPS receives a signal, the icon will turn green.

6. Collision Detection Sensitivity Status

7. Sound Recording:

Indicates whether audio is being recorded during video recording.

8. Memory Card

Indicates the status of TF card insertion.

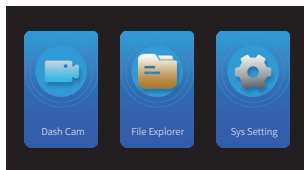
9. Wi-Fi Icon:

A white Wi-Fi icon is displayed when Wi-Fi is enabled; it turns green when Wi-Fi is connected.

10. Wi-Fi Name and Password

11. GPS Information Display

V. Main Interface Introduction

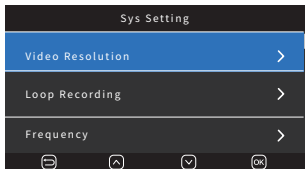


When the preview interface is in the recording-paused status, a short press on the menu button will access the main interface. The main interface icons for "Dash Cam", "System Settings", "File Explorer", allowing users to select different items for setup and operation.

VI. System Settings Introduction

While in the preview interface and recording is stopped, short press the M key (Menu Key) to access the main interface. Select "System Settings" and short press the OK key to access the "System Settings" menu interface. Adjust the settings according to your requirements.

Note: All settings configured in the menu will be saved upon system shutdown.



1. Video Resolution

Change the recording resolution, currently available: 4K+2K+2K, 2K+2K+2K, 1080P+2K+2K, the default resolution is 4K+2K+2K.

2. Loop Recording

Indicates the recording time or the duration of each recording file, can be set to 1, 2, or 3 minutes, default is 1 minute.

Note: When the TF card is full, the recorder will overwrite the earliest recorded images or videos.

3. Frequency

Setting Options: 50Hz, 60Hz to suppress flickering caused by different lights, the default frequency is 60Hz.

4. Collision Detection Sensitivity

Setting options: Off, Low, Medium, High. Default is Medium.

5. Parking Monitor

Setting Options: Off, Low, Medium, High. When the car is turned off, if a collision occurs, the recorder will start and record a video, and then shut down. You can set 3 gears: low, medium and high, representing the sensitivity of the device startup. The default is off. Attention: This function requires to install a hardwire kit.

6. Time-Lapse Recording

Setting Options: Off, 1fps/s, 2fps/s, 5fps/s. Off means no time-lapse recording, others indicate the frame rate of time-Lapse. Attention: This function requires to install a hardwire kit.

7. Time-Lapse Recording Duration

Setting Options: 12 hours, 24 hours, 48 hours, 72 hours. Indicates the duration of time-lapse after the car is turned off.

8. Sound Recording

Setting Options: Off, On. When on, the current environment sound will be recorded with the video, otherwise, there will be no sound.

9. Time Stamp

Setting Options: On, Off. When on, the recording will have a time watermark, when off, there will be no time watermark.

10. WDR

Setting Options: On, Off. When on, the light reception will be better, but the overall image will be darker.

11. Internal Camera's Preview:

- No Change: Both the inside camera screen display and the recorded video file are the original image.
- Preview Mirror: The inside camera screen displays a mirrored image, while the recorded video file remains the original image.
- Record image: The inside camera screen shows the original image, while the recorded video file is a mirrored image.

- Video Mirror: Both the inside camera screen display and the recorded video file are mirrored images.
- Upside down: Both the inside camera screen display and the recorded video file are upside down.
- Upside Down and Video Mirror: Both the inside camera screen display and the recorded video file are upside down and left-right mirrored.

12. Internal Recording:

Settings: Off, On. When set to Off, the internal camera will not record.

13. Rear Camera's Preview

- No Change: Both the rear camera screen display and the recorded video file are the original image.
- Preview Mirror: The rear camera screen displays a mirrored image, while the recorded video file is the original image.
- Record Image: The rear camera screen shows the original image, while the recorded video file is a mirrored image.
- Video Mirror: Both the rear camera screen display and the recorded video file are mirrored images.
- Upside down: Both the rear camera screen display and the recorded video file are upside down.
- Upside Down and Video Mirror: Both the rear camera screen display and the recorded video file are upside down and left-right mirrored.

14. Volume Setting

Setting Options: 0, 1, 2, 3, 4. Sets the volume of voice prompts.

15. Pressing Sound

Setting Options: Off, On. Turns the key sound on or off, when off, there will be no key sound.

16. Screen Saver

Setting Options: Off, 1 minute, 3 minutes. When off, the screen stays on, other options mean the screen will turn off after the set time.

17. Speed Unit

Displays the speed unit, km/h or mph.

18. Time Zone

24 global time zones, select as required.

19. Language

Sets the language for different countries.

20. Satellite Information

Displays the current GPS signal strength.

21. WiFi Information & APP Download

Manually turn WiFi on or off.

Use a mobile browser to scan the QR code to download the APP.

22. Date & Time Setting

Manually set the system time of the dash cam.

23. Format

Format the TF card, it is recommended to format the card regularly.

24. Version Information

Displays the firmware version of the dash cam.

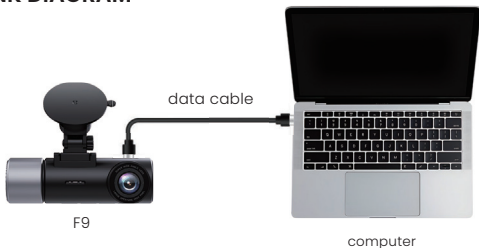
25. Factory Reset

Pops up a dialog to confirm restoring factory settings, confirming will reset all functions to the factory settings interface.

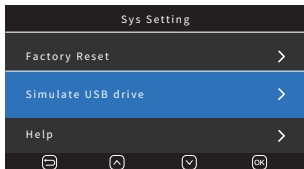
26. Simulate USB drive

Connection method is shown in the figure below:
Connection method

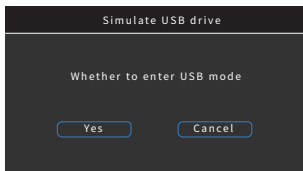
LINK DIAGRAM



Operation method



Connect the recorder to the computer using a Type-C data cable. After powering on the recorder, enter the system settings menu, select "Simulate USB drive," and confirm. This will switch to USB drive mode, allowing the computer to read the recorder's data.



Note:

The computer USB port needs to provide 5V 3A power supply. Type C data cable needs It must have data function.

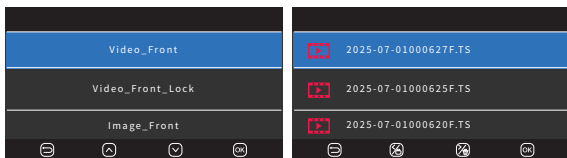
If you need this player to be able to review the video, the computer needs to support H.264 encoding. Otherwise, this player cannot review the video.

28. Help

After-sales contact information. For any issues, you can send an email to: **service@faimee.net**.

VII. File Management Playback Interface

On the main interface, press the Menu key briefly to enter the system main interface. Select "File Explorer" to access the playback interface, where you can use the direction keys to choose different files, including: Video-Front, Video-Front-Lock, image-Front, Video-Interior, Video-Interior-Lock, Image-interior, Video-back, Video-back-Lock, and image-back.



Once in the interface, you can select the corresponding video or file to play.

Use the left/right direction keys to navigate to the previous or next file. Press the Menu key briefly to return to the previous level or exit playback.

VIII. Mobile APP Connection Introduction



8.1 Download APP

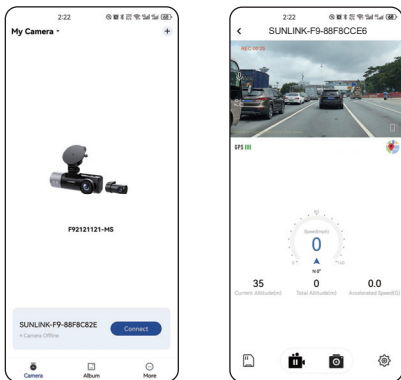
Use a mobile browser to scan the QR code below to download the APP.

8.2 Connect Wi-Fi and Start APP

Recorder Wi-Fi Name: SUNLINK-F9-XXXX Password: 12345678, after connecting, start the APP, click to add the recorder, and connect to the FAIMEE dash cam.

8.3 APP Interface Introduction

Interface may be different due to different operating system but it will still work.



Photograph: Mode for taking pictures, tap  icon to take a photo, Video Recording: Mode for recording video, tap  icon to start recording;

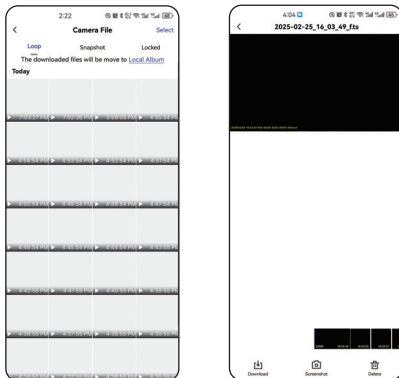
 Tap to check out the video files and image files.

 Tap to enter setting menu.

 Tap to preview in full screen.

Check out files in dash cam

Tap this  icon to enter the main interface of the folder, press and hold any video files and then you can edit the video file as below;

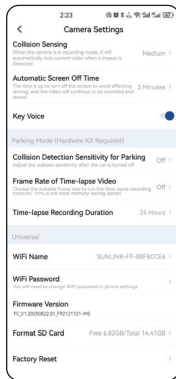
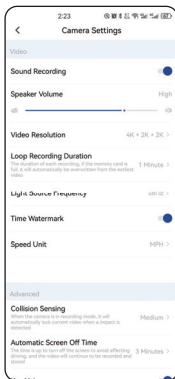


 Select an image or video and tap this icon to download it into phone

 Select an image or video and tap this icon to delete it

Cancel : tap to quit edition;

Tap to enter settings menu:



Speaker Volume:

Adjust the volume.

Loop Recording Frequency:

Tap to select from 1/2/3 minutes.

Sound recording:

Tap to turn on/off audio recording while recording video.

Video Resolution:

Tap to select from 4K+2K+2K, 2K+2K+2K, 1080P+2K+2K.

Light Source Frequency:

Tap to select from none or 50/60.

Speed Unit:

Displays the speed unit, km/h or mph.

Collision Sensing:

Off, Low, Medium, High. Default is Medium.

Time Watermark:

On, Off. When on, the recording will have a time watermark, when off, there will be no time watermark.

Automatic Screen Off Time:

The time is up to turn off the screen to avoid affecting driving, and the video will continue to be recorded and stored.

Key Voice:

Off, On. Turns the key sound on or off, when off, there will be no key sound.

Collision Detection Sensitivity for Parking:

Off, Low, Medium, High. When the car is turned off, if a collision occurs, the recorder will start and record a video, and then shut down. You can set 3 gears: low, medium and high, representing the sensitivity of the device startup. The default is off.

Attention: This function requires to install a hardwire kit.

Frame Rate of Time-lapse Video:

Setting Options: Off, 1fps/s, 2fps/s, 5fps/s. Off means no time-lapse recording, others indicate the frame rate of time-Lapse.

Attention: This function requires to install a hardwire kit.

Time-lapse Recording Duration:

12 hours, 24 hours, 48 hours, 72 hours. Indicates the duration of time-lapse after the car is turned off.

Format SD Card:

Format the TF card, it is recommended to format the card regularly.

Firmware Version:

Displays the firmware version of the dash cam.

WiFi Name:

SUNLINK-F9-XXXXXXX

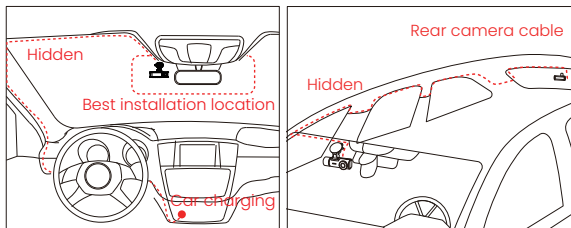
WiFi Password:

12345678

Factory Reset:

Pops up a dialog to confirm restoring factory settings, confirming will reset all functions to the factory settings interface.

X. Installation Guidance



1. Check out all the function of the dash cam before installation. Do not pull too hard while hiding the cable, Please avoid incorrect connection/plug in and reverse connection.
2. If the dash cam is unfunctional after wiring, please double check whether short circuit occurs or caused by incorrect plug-in with wrong pins of the plug.
3. Do not break or modify the original cable. If cable breaks during installation, you must replace with brand new cable and install before power on.

DISCLAIMER

Please note that we are not responsible for any damage or loss caused by incorrect using of this product, or malfunctions that occur during use.

INFRINGEMENT

The video (audio files recorded by this product cannot be used without the permission of the rights owner, except for personal use.)

About the built-in battery (Built-in or not according to model)

When you're using product with battery.

You need to obey the rules below:



DANGER

- Do not remodify or dismantling the product.
- Do not heat or put the product into fire.
- Do not put the product long-termly under scorching sun or high temperature environment.

These behaviours may cause fire disaster and personal injury

When you need dispose built-in battery components.

You need to obey the rules below:



DANGER

- Do not throw the battery in to fire or water, or heat it.
- Do not put the battery under the scorching sun.
- Attach insulating tape to the battery connector.

These behaviours may cause fire, explosion, battery liquid leak, personal injury.

When you need to dispose of built-in battery components.

You also need to pay attention that:



DANGER

- It is not reachable for a child.
 - Seek help from a doctor if the battery liquid contacts one's eyes.
- These behaviours may cause fire, explosion, battery liquid leak, personal injury.

When you install this product:



DANGER

⊘ Please do not install this product on vehicles that does not fit DC12V/24V (with earthwire) electronic facility.

If you connect this product with power port that is not DC12V/24V, it may cause fire and other functional failure

⊘ Do not install and wire in a location that block the operation of the airbag.

This may cause airbag malfunction and lead to fatal accident.

⊘ Never use bolts or nuts for car safety parts (steering, brakes, tanks, etc.)

This may cause traffic accident.

⊘ Do not install in places that obstruct visibility or driving, or that may cause danger to passengers

① We recommend that you ask help from the professional for installation and wiring.

Incorrect installation or wiring can cause serious damage to the car and cause a traffic accident.

Please do not install this product on vehicles that does not fit DC 12V/24V (with earth wire) electronic facility.

Please refer to this manual and install it correctly.



DANGER

① Before installation, please confirm the position of pipes, tanks, and wiring of vehicle electrical facilities.

Please be careful that do not interfere with pipes, tanks, electrical wiring, etc., if you need to screw a hole for installation.

① Be sure to use the included parts in package or recommended parts.

Other parts may cause accidents, breakdowns, fires.

① If it wraps around the steering wheel shift, lever, brake pedal, etc., it may cause a traffic accident.

① When wiring, please make sure that the cord does not get caught in moving parts such as the car body and seat.

Make sure that the cord does not get caught in moving parts such as the car body and seat.

① Make sure to insulate the uncovered part of the cord with tape etc.

① Before installation, please connect with the parts of this product and power on to check whether it works properly.

This makes you easier to request a refund or free replacement if you find defect or malfunction of this product.

**DANGER**

① Keep small parts such as screws and memory cards out of the reach of children or babies.

If babies swallowed these parts, please seek help from a doctor immediately!

① Please use the power cord with cigarette lighter plug included in the package.

① Make sure the power plug is well connected.

If not, it may cause product failure, fire, and electric shock.

① When pulling out the cigar lighter plug please hold the plastic part and pull it out.

If not, it may cause product failure, fire, and electric shock.

① Please unplug the product if not in use for a long time.

Depending on the vehicle model, the cigar lighter may not power off even if the engine is turned off. It may cause fire disaster or decrease battery life.

① Please clear the cigar lighter plug periodically.

If there is dust on it, it may cause product failure.

⚠ Do not insert or remove the cigar lighter plug with wet hands.

This may lead to electric shock or product failure.

XI. What's in box?

object name	quantity
Dash cam	1
Cigarette lighter wiring	1
Rear camera	1
Installing the pry plate	1
Wiping cloth	1
Electrostatic sticker	3
3M adhesive	2
Cable organizer clip	5
C10 class TF storage card	1

XII. 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. 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.

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.