

USER MANUAL



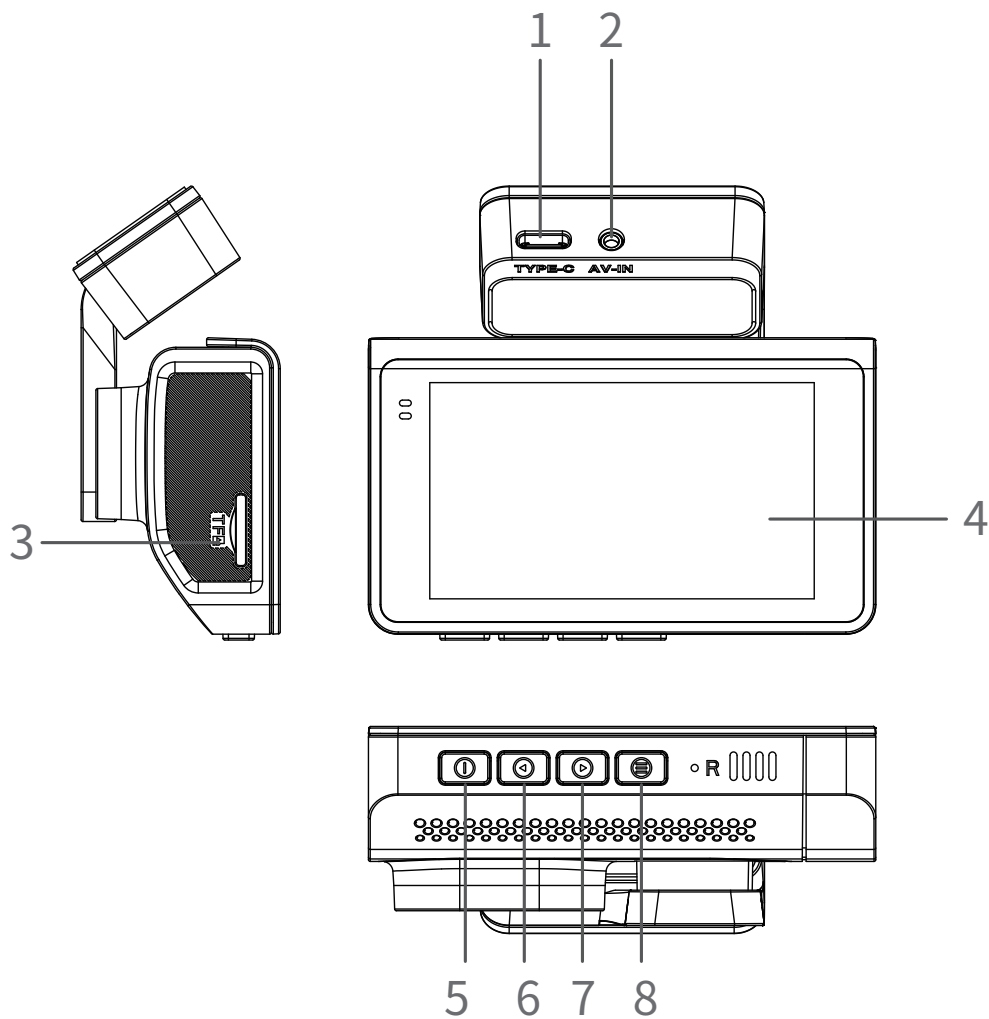
F6
DASH CAMERA

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1.Product Overview

Our dash cam adopts high-performance chipset to provide high-definition video and seamless dynamic images. Please read this manual carefully before use!



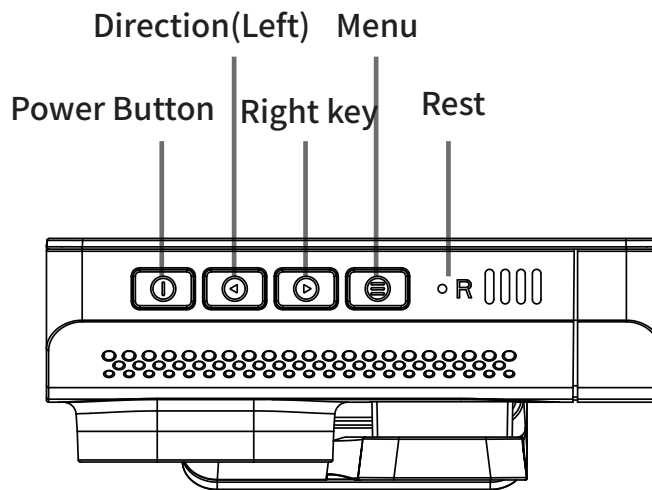
- 1. Power socket
- 2. Rear cam socket
- 3. TF card slot
- 4. Screen

- 5. Power
- 6. Down Button
- 7. Up Button
- 8. Menu Keys

2. Performance Parameter

Front cam	4K(3840*2160)
Rear cam	2.5K(2560*1440)
Language	Multi-language
TF card	Micro TF
Video resolution	4K(3840*2160)+2.5K(2560*1440)
Photo resolution	4K(3840*2160)+2.5K(2560*1440)
Storage compression method	H.264
Video Format	MP4
Photo Format	JPEG
Storage temperature	-30°C~70°C
Operating temperature	0°C~50°C
Operating humidity	15-65%RH
Storage card capacity	Max support 256GB

3. Key Function Description



1. Power Button:

In preview mode: Short press it turn on/off video recording.

In playback mode: short press to confirm.

In menu mode: short press to confirm.

Long press: turn on and off the phone.

2. Direction(Left):

In preview mode: Short press it turn on/off voice recording.

In menu page: Short press it go left or upon.

In playback mode: Short press it go left or upon.

3. Right key:

In preview mode: Short press it switch front or rear display.

In menu mode: Short press it go right or down.

In playback mode: Short press it go right or down.

4. Menu: In preview mode: Short press it enter menu interface.

In preview mode: Short press it enter menu interface.

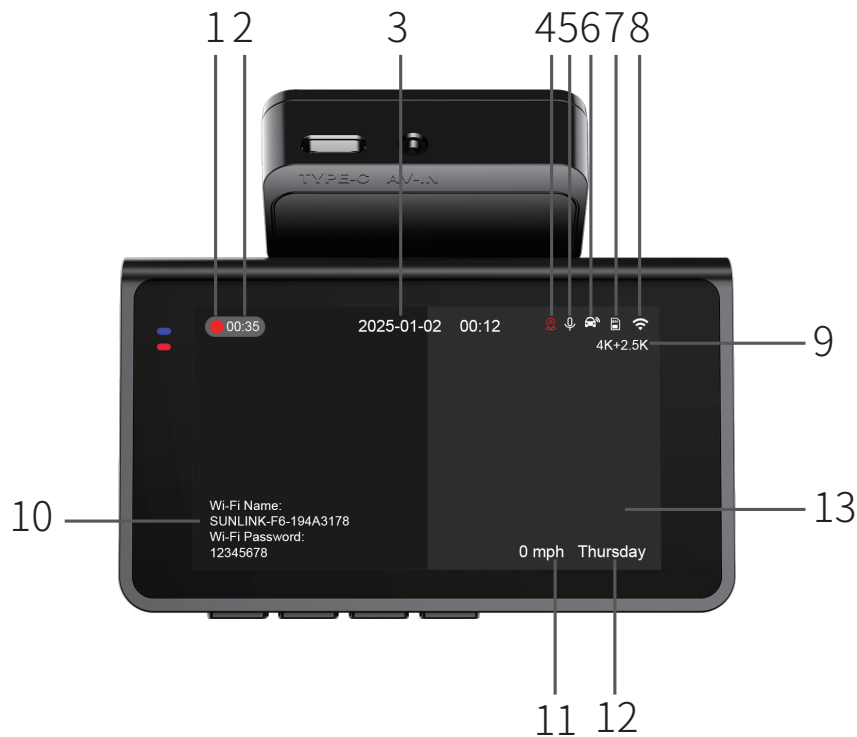
In menu mode: short press to return.

In playback mode: short press to return.

5. Rest: Short press it to restore dash cam.

4. Preview Interface Introduction

Start the car engine, the recorder will automatically start and turn on the recording function, and enter the preview display interface.



1. Video recording icon:

Red icon means recording on. Yellow icon means emergency recording. The non-recording state will be hidden

2. Video recording time:

The recording time is displayed in normal recording mode. The default value is 1 minute. You can change the time by selecting loop recording in the settings interface. The time will be hidden when not recording.

3. System time:

Shows current RTC. It can be set in main settings.

4. GPS icon:

If with GPS antenna, there will show red GPS icon. If without any icon, it means there is no GPS antenna or doesn't support. When catch the GPS signal, there will show green GPS icon.

5. Voice recording:

Shows if turn on/off voice recording.

6. G-sensor state

7. TF card states:

Show if insert TF card.

8. WIFI icon

There will show white WIFI icon if turn on WIFI, it can be set the mean settings to turn it on or off.

9.Video resolution:

Shows the current video resolution.

10.Wifi name and password

11. GPS speed(optional function)

12. Week information

13. Video display view

Short press the right direction key to switch front or rear display after stop recording, or switch to full screen display.

5. Main Interface Introduction



In preview interface, short press menu button enter main interface, there are different setting of “Dash Cam” “Smart Driving” “File Explorer” “Sys Setting” setting, all can be set by hand.

6. System Settings Introduction

In preview interface, short press menu button will enter main interface, and select “System Setting”. Short press power button will enter system setting interface. Can be set as your requirements.

Note: All settings will be save after turn of the dash cam.



1. Video Resolution:

4K(3840x2160), 2.5K(2560*144), 1080P(1920*1080P) setting optional, default set 4K(3840x2160).

2. Loop Recording:

Indicates the recording time length and file segmentation duration. The recording period can be set to 1, 2, or 3 minutes, with the default being 1 minute.

Note: When the SD card is full, the recorder will overwrite the earliest recorded footage.

3.Frequency

Set to 50Hz or 60Hz to suppress flickering caused by different lighting conditions. The default is 60Hz.

4.Collision Detection Sensitivity

Options: Off, Low, Medium, High. The default is Medium.

5. Parking Monitor

Options: Off, Low, Medium, High. The default is Off. When activated, if a collision occurs after the car is turned off, the recorder will start and record a short video, then turn off.

6. Time-lapse Recording:

Options: Off, 1FPS/S, 2FPS/S, 5FPS/S. "Off" means time-lapse recording is disabled. The other options indicate the time-lapse recording rate. Note: Time-lapse recording and providing monitoring require the installation of a voltage step-down line and long-term power connection.

7. Time-lapse Recording Duration:

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

8. Sound Recording:

Options: Off, On. When turned on, the sound from the environment will be recorded along with the video; otherwise, there will be no sound.

9. Time Stamp:

Options: On, Off. When turned on, a timestamp will be added to the recorded video. When off, there will be no timestamp.

10. WDR:

Options: On, Off. When turned on, the exposure effect will be better, and the overall image will be slightly darker.

11. Rear Camera's Preview:

Options: No Change, Preview Mirror, Record Image, Video Mirror, Upside Down, Upside down&Video Mirror.

12. Volume Setting:

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

13. Pressing Sound:

Options: Off, On. Sets the volume of the button sounds.

14. Screen Saver:

Options: Off, 1 minute, 3 minutes. When set to Off, the screen remains on.

15. Speed Unit:

The unit of speed displayed by GPS, km/h or mph.

16. Time Zone

Select from the 24 global time zones as required if with GPS function. If without GPS, then no need to select.

17. Language

Multi-languages for setting.

18.GPS Speed Accuracy Adjustment

19. Date&Time Setting

Manually set the system time of the dash cam.

20. WiFi Frequency Band

Supports one frequency bands: 5.8G. The advantage of 5.8G is faster download speed.

21. WiFi Information

Manually turn WiFi on and off.

22. Satellite Information

GPS information and signal states

23. GPS watermark

24. Date&Time Setting

Manually set the system time of the dash cam.

25. Format

Format the TF memory card; regular formatting is recommended.

26. Version Information

Shows the firmware version of the dash cam.

27.Factory Reset

A dialog box will pop up to confirm if you want to restore factory settings. Confirming will reset all functions to the factory settings interface.

7. Playback Interface Introduction

In the main interface, short press the menu key to enter the system main interface, then select "File Explorer" to enter the playback interface. Use the direction keys to select different videos (Video-Front, Video-Front-Lock, Image-Front, Video-Back, Video-Back-Lock, Picture-Back).



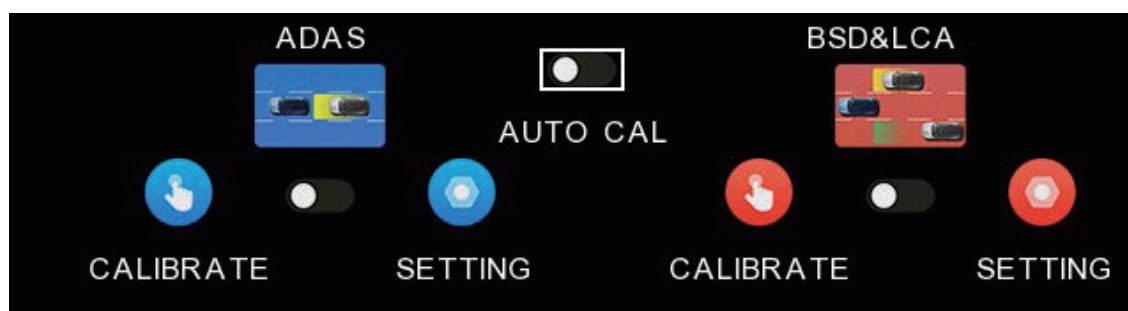
After enter the playback page, you can play the recorded video. Press the right/left direction button for choosing last one or next one. Short press the menu button return to last page or turn off the playback videos.

8. Introduction to ADAS & BSD

In the preview interface, short press the menu button to enter the main interface. In the main interface, select the "Intelligent Driving" icon to enter the ADAS & BSD settings options. Use the direction keys to move the icon and the OK button to confirm operations.

Note:

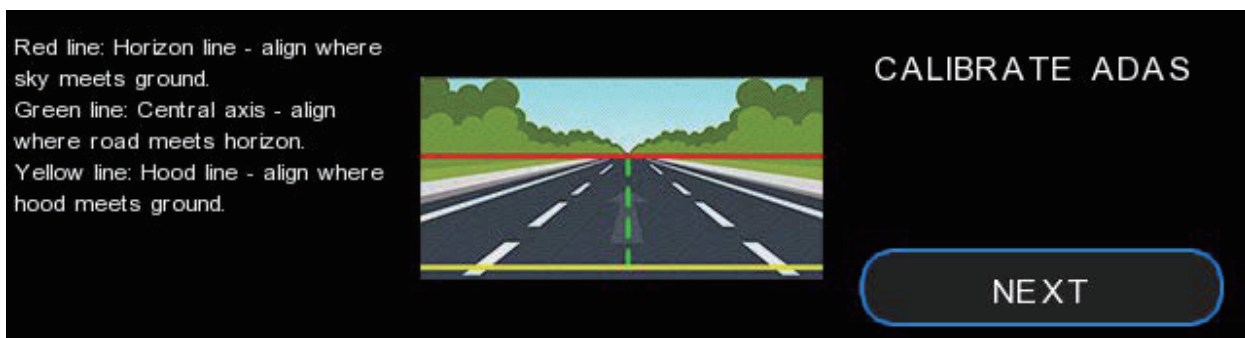
1. ADAS and BSD can only choose one at a time.
2. When this function is turned on, the recording resolution is reduced to 2K.
3. This function is auxiliary and not a basis for determining whether the product is functioning normally.



ADAS: Using the front camera image and a dedicated image recognition algorithm, ADAS detects various conditions that may affect driving safety, such as collisions, lane departures, and pedestrians. It alerts the driver through voice and screen display to pay attention to driving safety.

1. Automatic Calibration: Automatically calibrates based on the actual image.
2. Manual Calibration of ADAS: Enter manual calibration mode to adjust the angle of the front view.
3. ADAS On/Off Switch: Note: Turning it on reduces the recording resolution to 2K.
4. ADAS Sensitivity Settings: (After entering the options).

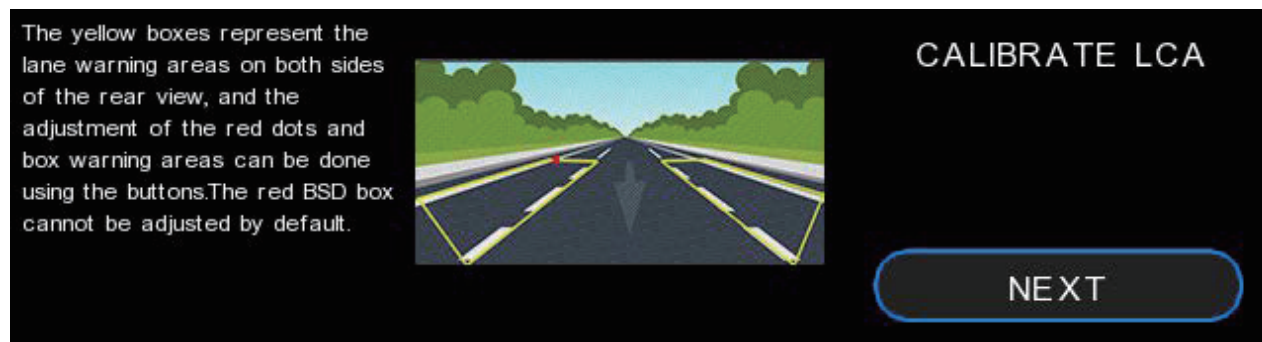
1. Forward Collision Warning (Off, Low, Medium (default), High); voice prompt: "Attention to collision."
2. Lane Departure Warning (Off, Low, Medium (default), High); voice prompt: "Please do not cross the line."
3. Pedestrian Collision Warning (Off, Low, Medium (default), High); voice prompt: "Attention to pedestrians."
4. Forward Vehicle Start Warning (Off, Low, Medium (default), High); voice prompt: "The car in front has started."
5. Close Distance Warning (Off, Low, Medium (default), High); voice prompt: "Maintain distance."
6. Alarm Sound (Off, On); turning off will disable sound alerts.
7. Display Alarm Area and Prompt Box (On, Off); turning off will disable the prompt box display.



BSD: Using the rear camera image and a dedicated image recognition algorithm, BSD detects vehicles and pedestrians in the left, center, and right directions that may affect driving safety. It alerts the driver through voice and screen display to pay attention to driving safety.

5. Manual Calibration of BSD: Enter manual calibration mode to adjust the angle of the rear view.
6. BSD On/Off Switch: Note: Turning it on reduces the recording resolution to 2K.
7. BSD Sensitivity Settings:

1. Alarm Sensitivity (Low, Medium, High)
2. Speed Threshold (0, 30 km/h (default), 50 km/h, 80 km/h, 100 km/h); this function activates above the specified speed.
3. Alarm Sound (On, Off); turning off will disable sound alerts.
4. Display Alarm Area and Prompt Box (On, Off); turning off will disable the prompt box display.



9. Wi-Fi

9.1 Download APP

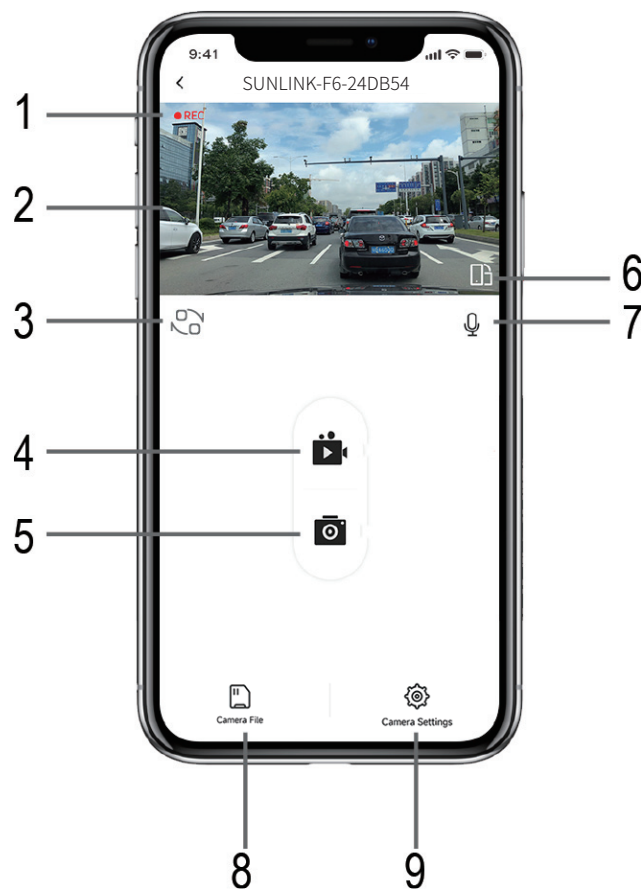
Use your mobile browser to scan the QR code below to download the APP.



9.2 Connect to Wi-Fi and start APP

Recorder WIFI name: SNLINK-F6-XXXX Password: 12345678 After connecting, start the APP and click to add a recorder and connect to the dash cam.

9.3 Introduction To App Preview Interface



- | | |
|-----------------------------------|------------------------|
| 1. Recording status | 6. Full screen preview |
| 2. Real-time picture | 7. Recording switch |
| 3. Front and rear video switching | 8. Dash cam playback |
| 4. Recording button | 9. Dash cam settings |
| 5. Photo button | |

10. Packing List

Items	Quantity
Dash cam	1
Power cable (hard wire kit)	1
Rear camera	1set
User manual (Warranty card)	1
C10 TF card	1(optional)
Certificate	1

Warranty Commitment

1. Free maintenance within one year.

Within one year from the date of sale (inclusive), if the product cannot function properly due to performance issues, you can send the faulty product and all items to the local sales office for repair.

2. From the date of sale, if the product malfunctions due to one of the following reasons, it cannot enjoy free service:

Those who have exceeded the effective warranty commitment period;

Failure to use, maintain, or store according to the instructions, resulting in malfunction or damage;

Without valid warranty certificates and valid invoices, it cannot prove that the product is within the validity period of the three guarantees;

Unauthorized alteration of the San Bao certificate;

The product model on the three guarantees certificate does not match the actual product;

Consumers dismantle the machine themselves;

Failure or damage caused by force majeure;

Failure or damage caused by non product design, technology, manufacturing, quality, or other issues.

Model: _____

Serial No: _____

Date of manufacture: _____

Customer Name: _____

Purchasing date: _____

Contact address: _____

Postal Code: _____

Telephone: _____

Ensure that the above information is true!

Customer signature: _____

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.