

封面 & 封底 157G 双铜纸过哑胶

内页 90G 双铜纸

封面封底灰色色号：877C

尺寸：100\*145MM



# User Manual


# Catalog


1. Precautions.....	02
2. Accessory Description.....	03
3. Port Description.....	03
4. Installation Guide.....	04
5. Reverse Camera Installation Guide (Optional).....	05
6. CarPlay Connection.....	06
7. Android Auto Connection.....	08
8. Connecting and Disconnecting AirPlay.....	10
9. Connecting and Disconnecting Miracast.....	11
10. Disconnecting Bluetooth.....	11
11. Connection Troubleshooting.....	12
12. Instructions for Using the Car Smart Screen.....	14
12.1 Desktop Layout and Shortcut Operations.....	14
12.2 More Function Settings.....	15
12.3 View More Applications.....	15
12.4 Music and Video Playback Function.....	16
12.5 Connecting to the Vehicle's Bluetooth Sound System.....	17
12.6 AUX-OUT Connection to the Vehicle's Sound System.....	17
12.7 FM Transmit.....	18
12.8 Date & Time Settings.....	19
12.9 Display & Brightness Settings.....	19
13. Help Cente.....	20
14. Troubleshooting.....	21
15. Contact Us.....	21
16. Specifications.....	22

# 1. Precautions


To prevent product damage due to mishandling, please read all the safety information in this manual before using the product.


## Explanation of Symbols Used in This Manual


 **WARNING** : This symbol indicates that failing to follow the instructions may result in serious damage to the device and could cause associated property loss!


 **IMPORTANT** : This symbol signifies content and usage procedures that you must pay close attention to during the operation of the device!


 **PROHIBITED** : This symbol indicates actions that are strictly forbidden!


 **WARNING** Do not perform the following actions on the in-car smart screen, as it may result in device damage or even personal injury!


 Do not apply a voltage other than the specified voltage (DC-9V~24V) to the power port of the in-car smart screen during installation!

 The in-car smart screen is only for use within the vehicle; do not install it outside the vehicle, immerse it in water, or allow it to come into contact with any other liquids!

 Do not throw the in-car smart screen or strike the lens and screen with hard objects!

 Do not use a rough cleaning cloth to wipe the in-car smart screen, as it could damage the screen!

 Do not use the in-car smart screen in conjunction with installation accessories that have not been certified by FANINSO, as this could result in damage to the smart screen!

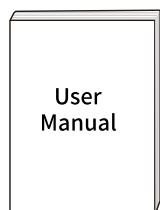
 Unauthorized disassembly or modification of the in-car smart screen is not covered under the warranty terms of this manual!



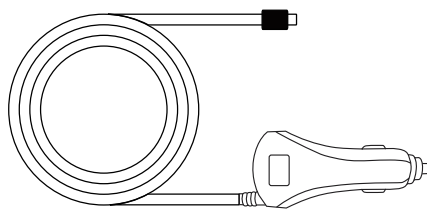
Please use the Car Smart Screen within a temperature range of -4 °F to 158 °F (-20°C ~ 70°C), as exceeding this temperature range may cause the device to stop working.

## 2. Accessory Description

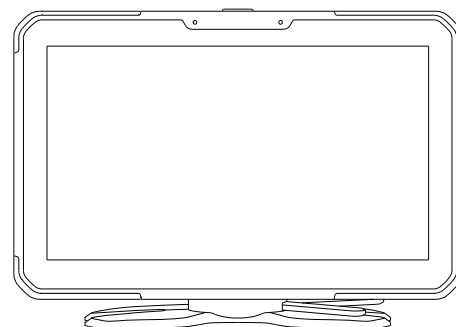
### Standard Accessories



User Manual\*1



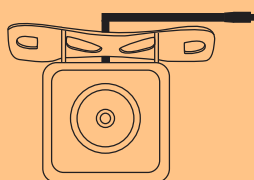
Power Cable\*1



Car Smart Screen\*1



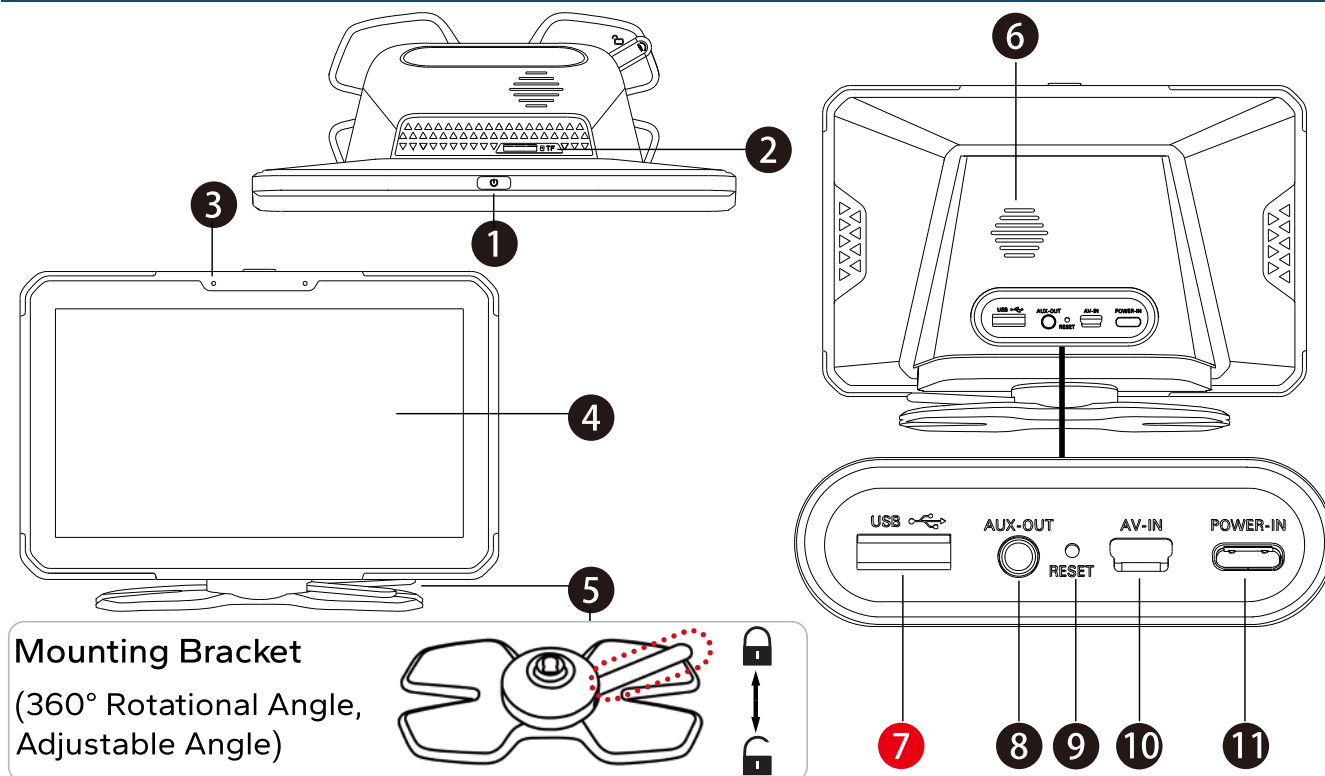
### (Optional)



Rear Camera

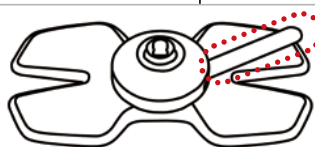
1. The rear-view camera is an optional accessory. It is not included in the package.
2. The V3 is only compatible with a specific rear-view camera (ASIN:B0CKP7KFS4) and is not compatible with accessories from other brands.
3. The rear-view camera does not have recording capabilities; it is only for use as a parking assistance feature.

## 3. Port Description



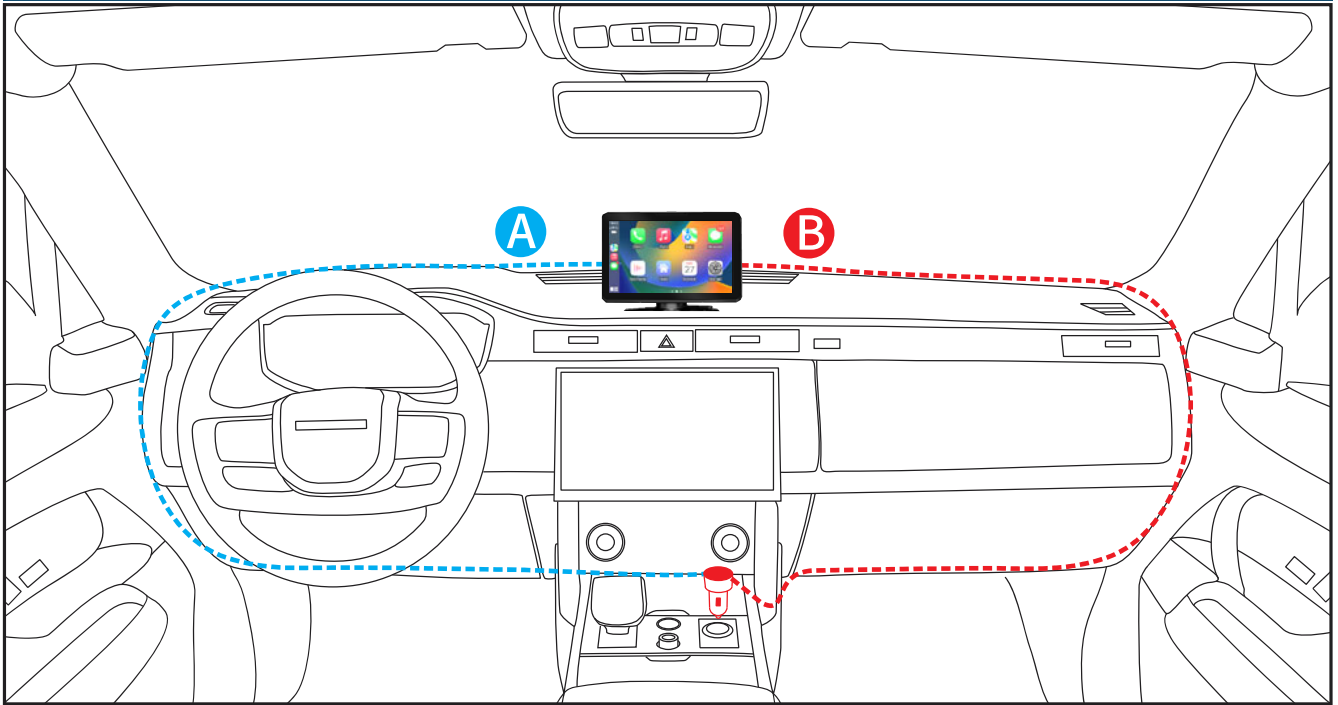
### Mounting Bracket

(360° Rotational Angle, Adjustable Angle)



- |                |  |           |          |                     |
|----------------|--|-----------|----------|---------------------|
| ① Power button | ② TF Port  | ③ MIC     | ④ Screen | ⑤ Base Lock Rod     |
| ⑥ Speaker      | ⑦ USB Port (Supports wired CarPlay and Charging functions) | ⑧ AUX-Out | ⑨ Reset  | ⑩ Rear Camera AV-IN |
|                |  |           |          | ⑪ Power Port        |

## 4. Installation Guide



Refer to the diagram and choose your installation location. After that, you can select either Plan A or Plan B for arranging the wiring.

**i** Before installation, please power on to check if all functions of the in-car smart screen are working properly. When wiring, avoid forcefully pulling the cables. Be careful not to connect or plug in the wrong wire, or reverse the connection.

**i** If the functions and display were normal before installation, but abnormalities occur after installation, there may have been issues during the process. Please check whether there is a short circuit in the wiring, or if the pins within the connectors have been inserted incorrectly, causing a short circuit.

**!** During the installation process, it is strictly forbidden to damage or modify the original wiring. If the wires are damaged during installation, you must replace them with a complete new set of wires before powering on and starting up.

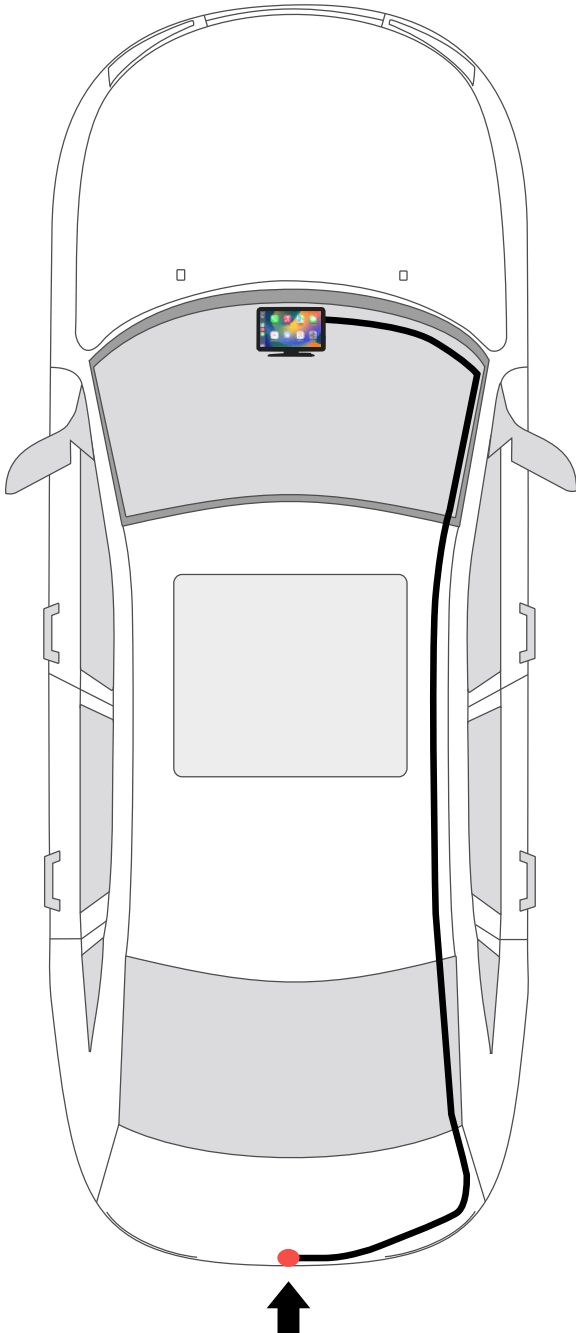


### **! WARNING**

Do not cut the power Cable for installation!  
This behavior can result in product damage  
and loss of warranty service!

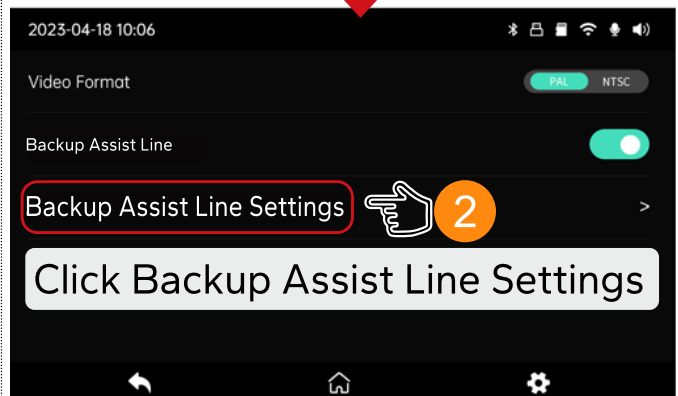
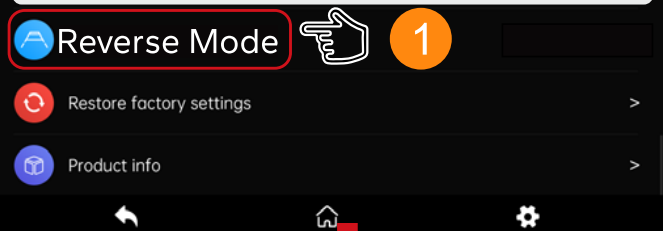
## 5. Reverse Camera Installation Guide (Optional)

The FANINSO V3 Car Smart Screen can be optionally equipped with a reverse camera to provide visual support when backing up. If you've purchased the reverse camera (ASIN:B0CKP7KFS4), please refer to the diagrams below for installation. Once installed, you can adjust the reverse assist lines through the settings interface on your car's smart screen.

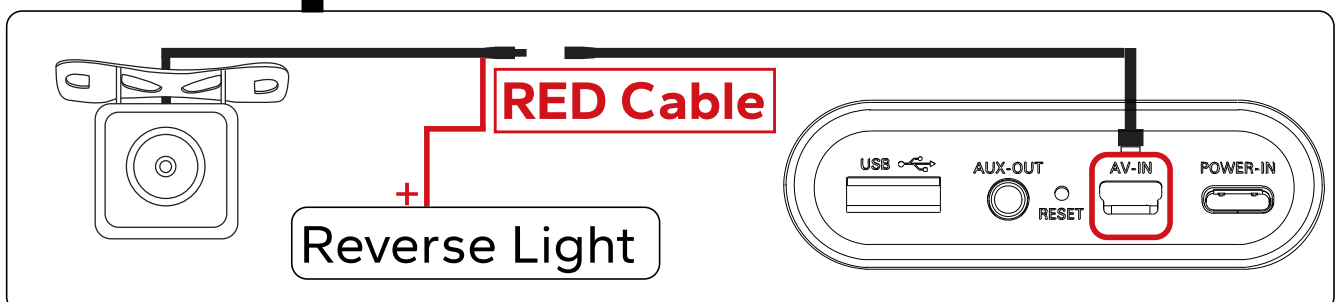
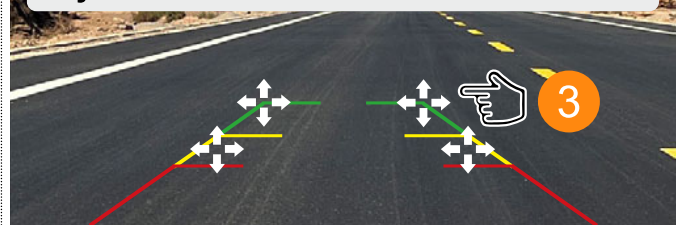


### Backup Assist Line Settings

Navigate to the settings menu and select 'Reverse Mode' to access the submenu.

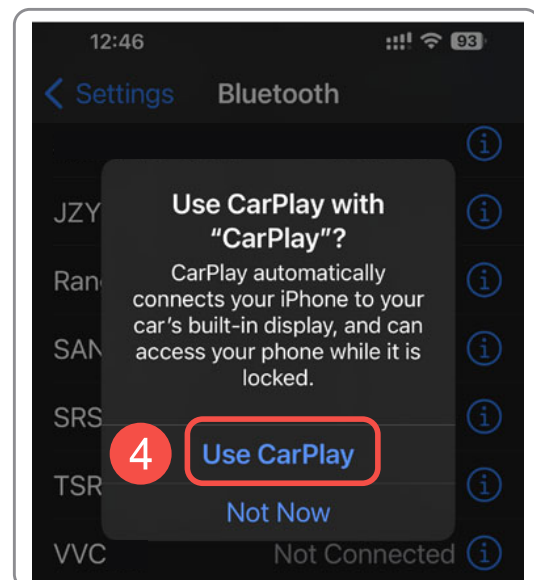
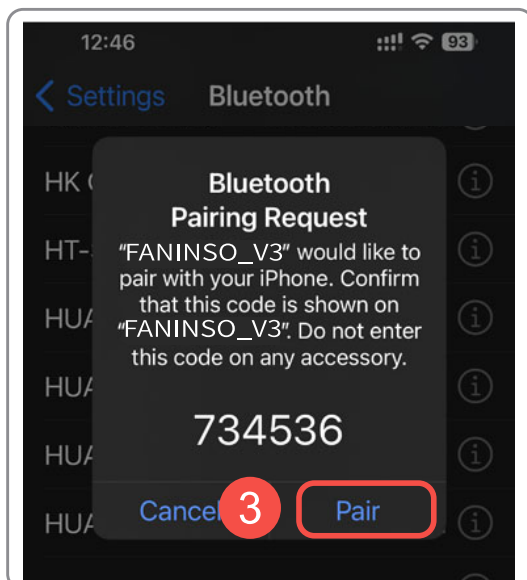
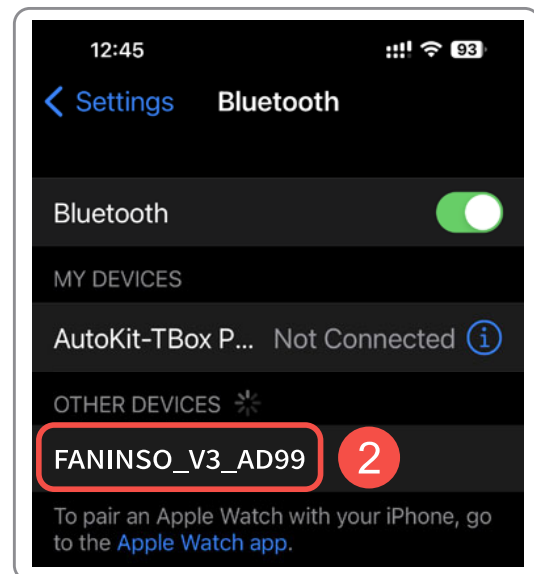
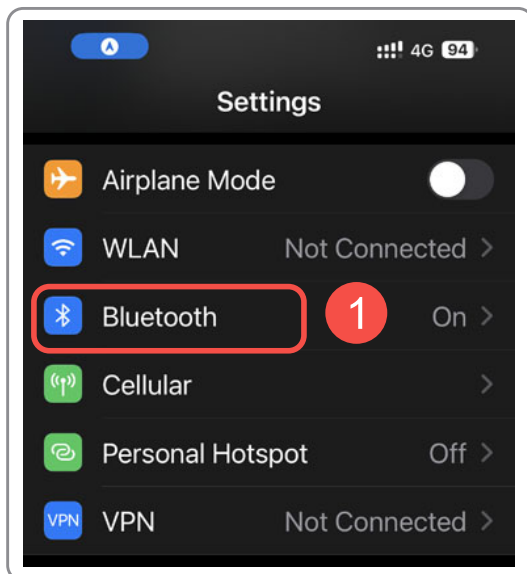


Press and hold the arrow on the screen, then drag the line to adjust the reverse assist lines.



## 6. CarPlay Connection

- 6.1 Unlock your iPhone and proceed to the system settings menu;
- 6.2 Access the Bluetooth settings menu, find and choose 'FANINSO\_V3\_\*\*' to initiate pairing and establish a connection;
- 6.3 Follow the prompts of the Bluetooth connection, select and click on 'Pair';
- 6.4 After successful pairing, a prompt window will pop up on your phone screen. At this point, please click on 'Use CarPlay';
- 6.5 At this point, the connection operation is complete.



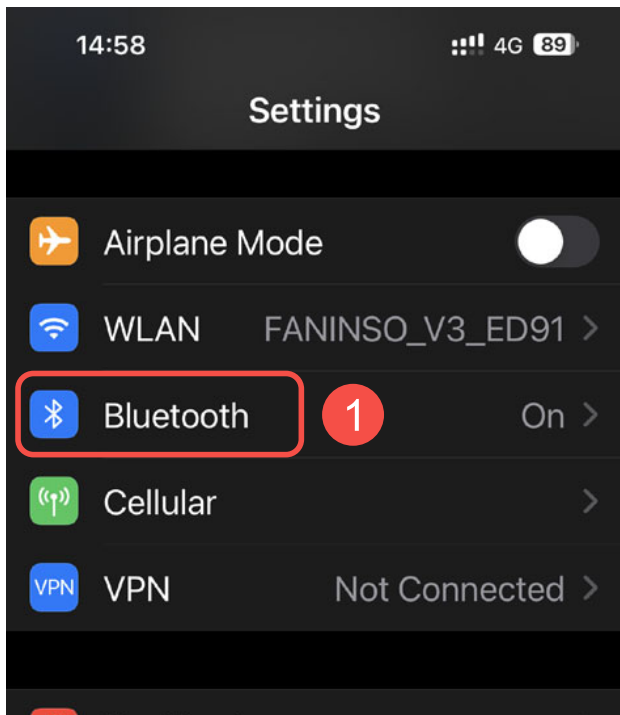
**i** Once your iPhone has been paired with the car's smart screen, it will automatically enable the CarPlay feature next time.

**i** Please ensure that your iPhone's IOS version is 12.4 or above and that Bluetooth is enabled, otherwise it will not automatically connect to CarPlay.

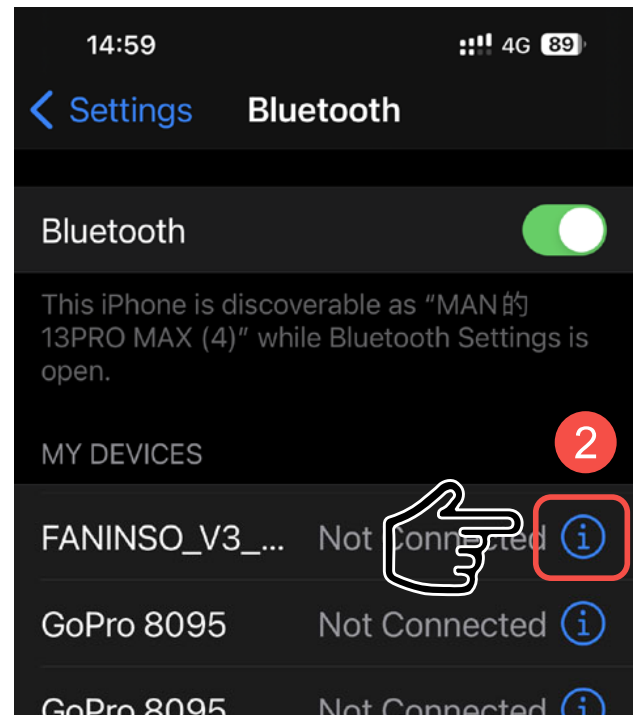


## **i** Completely Disconnecting CarPlay

If you need to completely disconnect CarPlay, please follow the steps below on your phone! After completing these steps, the car's smart screen will automatically exit the CarPlay interface.



1. Click on your phone's Bluetooth settings;



2. Click 'i' to enter the settings;



3. Choose to turn off the CarPlay feature.

**i** If you need to resume using the CarPlay feature, simply repeat the above steps and select and enable the CarPlay feature to reactivate it.

## 7. Android Auto Connection

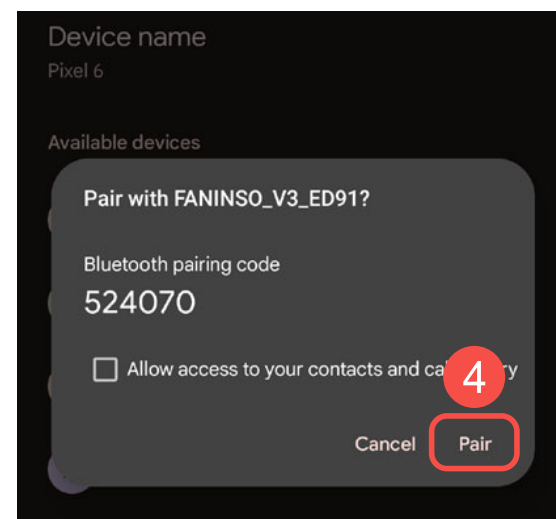
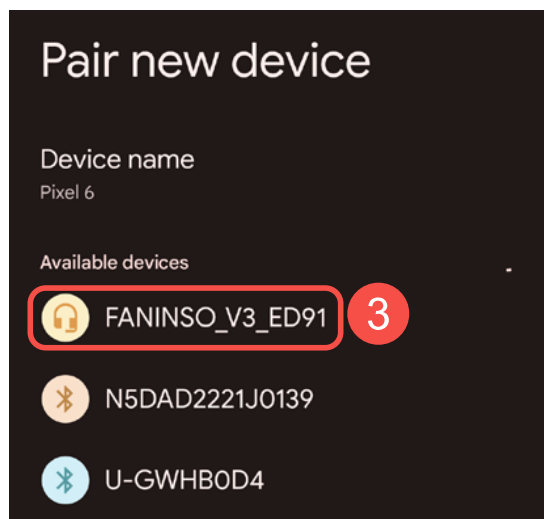
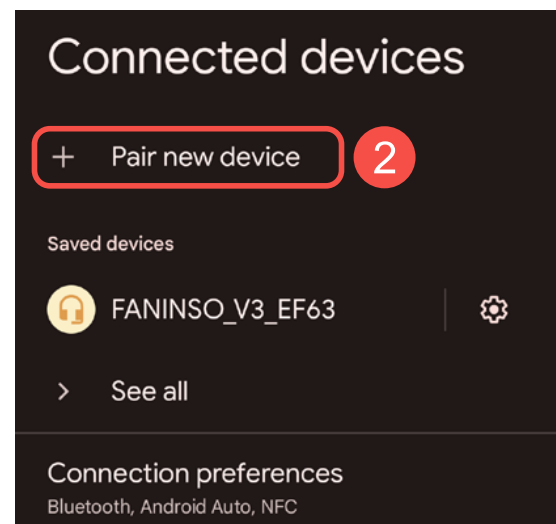
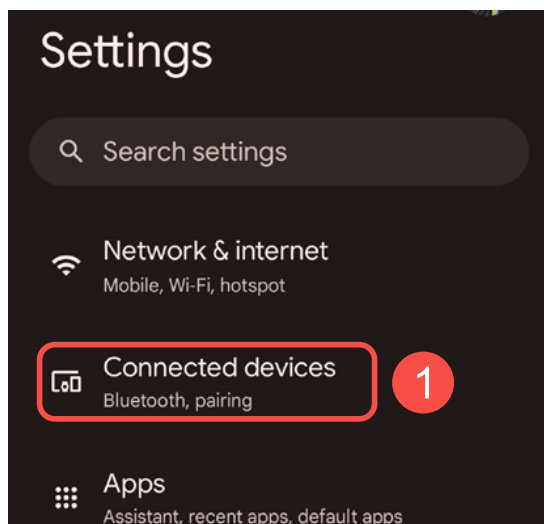
**i** This feature only supports native Android Auto, and does not support retrofitted Android Auto.

7.1 Begin by opening your Android phone and accessing the system settings menu;

7.2 Enter the Bluetooth interface;

7.3 Find ' FANINSO\_V3\_\*\* ' and click to pair and connect;

7.4 After the prompt window appears on your phone, click ' Pair '.  
The car's smart screen will automatically enter Android Auto.

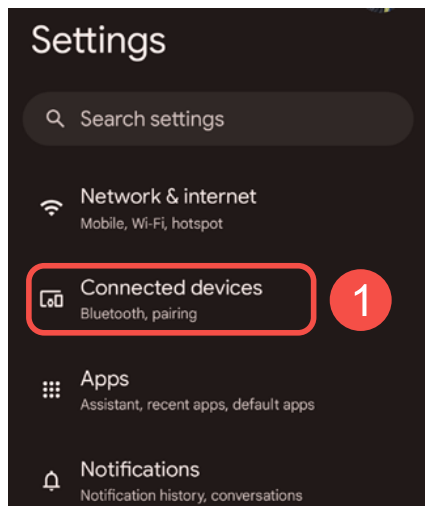


**i** Once your Android phone has been paired with the car's smart screen, it will automatically enable the Android Auto feature the next time.

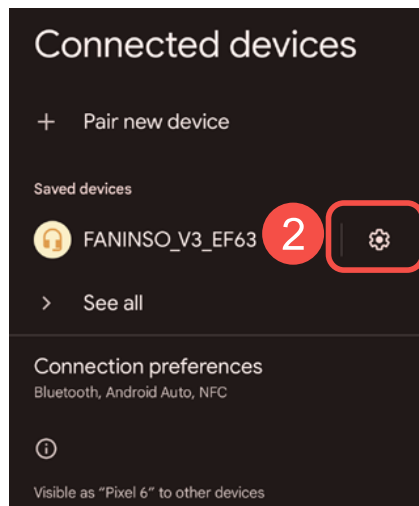
**i** Please ensure that your Android version is 10 or above and that Bluetooth is enabled on your phone, otherwise it will not automatically connect.

## **i** Completely Disconnecting Android Auto

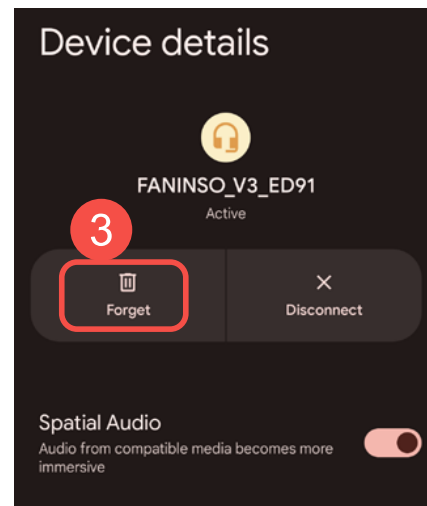
If you need to completely disconnect Android Auto, please follow the steps below on your phone! After completing these steps, the car's smart screen will automatically exit the Android Auto interface after 5 seconds.



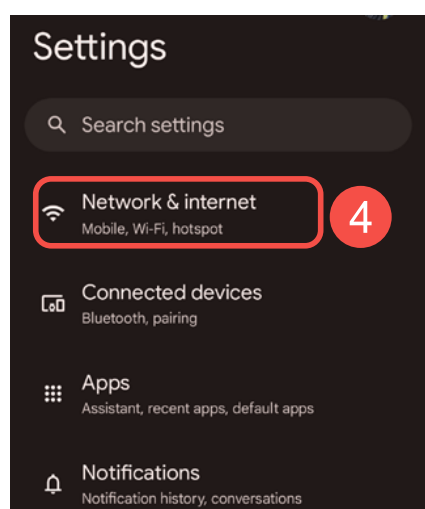
1. Enter your phone's Bluetooth settings interface;



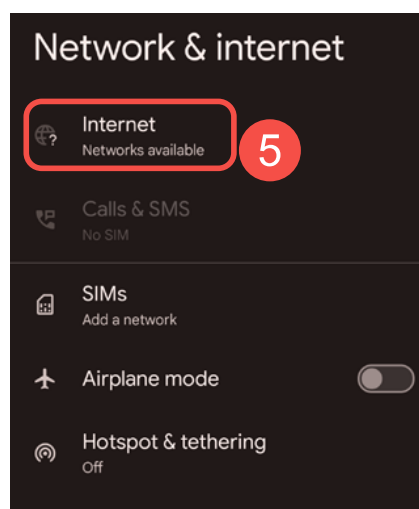
2. Click '⚙️' icon;



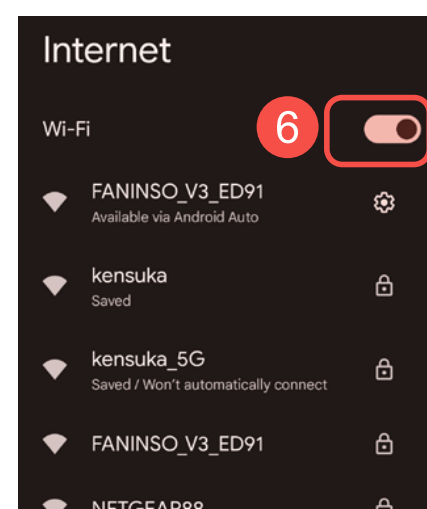
3. Click 'Forget' to disconnect Bluetooth;



4. Navigate to the network settings on your phone;



5. Click Internet;



6. Choose to turn off WIFI.

**i** If you need to resume using Android Auto, please re-pair and connect Bluetooth. After a successful pairing, the car's smart screen will automatically resume using Android Auto.

**i** If the Android Auto interface does not automatically appear after pairing and connecting, please click the Android Auto icon on the car's smart screen to enter.

## 8. Connecting and Disconnecting AirPlay

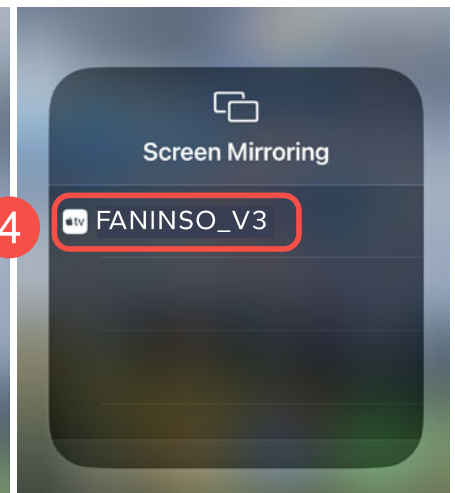
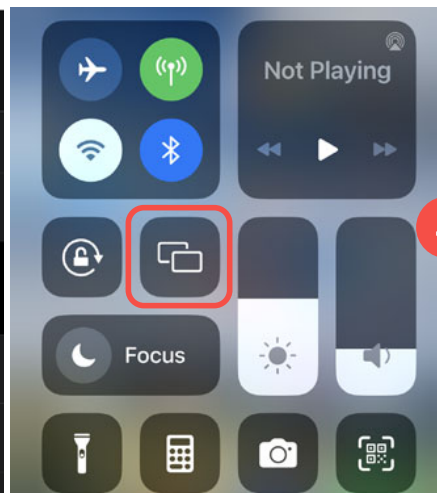
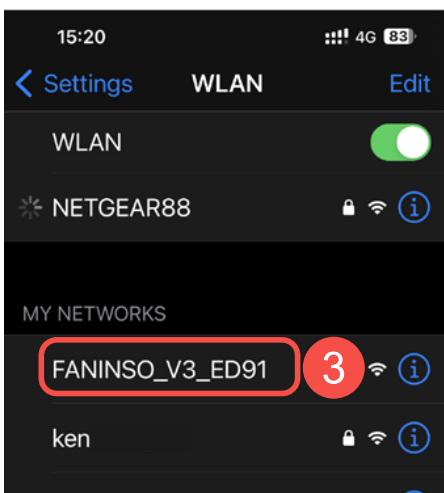
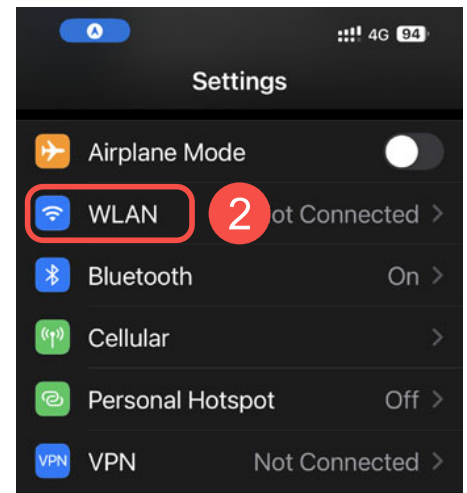
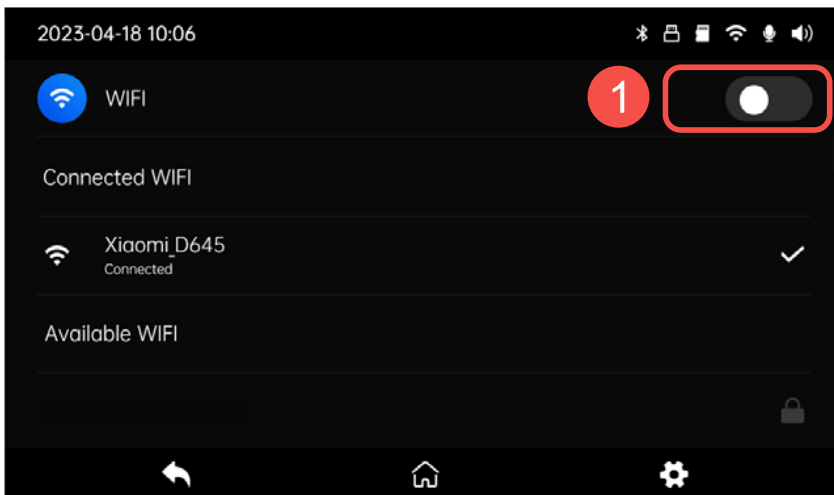
**8.1** Firstly, navigate to the settings menu on your car's smart screen and deactivate the WIFI feature;

**8.2** Proceed to your phone's system settings, locate and tap on 'WLAN';

**8.3** From the list of wireless networks, find and choose 'FANINSO\_V3\_\*\*' to establish a connection. (**Password: 88888888**);

**8.4** After a successful WIFI connection, activate your phone's screen mirroring function, then select and tap on the ' FANINSO\_V3 ' device to connect. At this point, screen mirroring should be complete;

**8.5** If you wish to disconnect AirPlay, simply return to your phone's screen mirroring function and tap on 'Stop Mirroring'.



## 9. Connecting and Disconnecting Miracast

**i** Not all devices support Miracast! The following operations are only for phones that support the Miracast feature.

**9.1** Open the quick action interface on your Android phone, find the quick option for Screen Cast/Screen Mirror, and click to enter the screen casting search interface.

**9.2** Wait until ' FANINSO\_V3 ' is scanned, click to connect to achieve Screen Cast.

**9.3** Disconnect Miracast: Enter the screen casting interface on your phone, click to stop screen casting.

**i** Miracast does not support the Screen Cast feature on Google phones!

## 10. Disconnecting Bluetooth

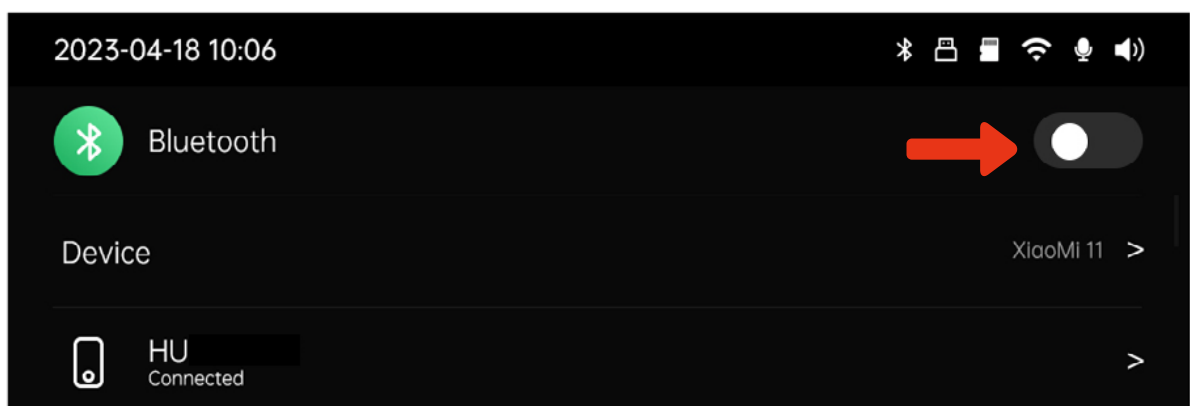
### 10.1 Android

For Android phones, when you ignore Bluetooth on your phone and completely disconnect Android Auto, both Bluetooth music and calling will not work, and you do not need to turn off the Bluetooth feature on the car's smart screen.

### 10.2 iOS

**10.2.1** When CarPlay is disconnected, the car's smart screen will return to the main interface. You can still make Bluetooth calls or play Bluetooth music. (At this time, your phone's Bluetooth is still connected to this device).

**10.2.2** If you want to completely disconnect Bluetooth from the device, please turn off Bluetooth in the Bluetooth settings of the car's smart screen, as shown in the figure below.



## 11. Connection Troubleshooting

If the above connection operations are unsuccessful, please follow the guidelines below to troubleshoot:

**11.1** Ignore the Bluetooth of the connected device, then try to reconnect.

**11.2** Please restart your phone and device, then try again.

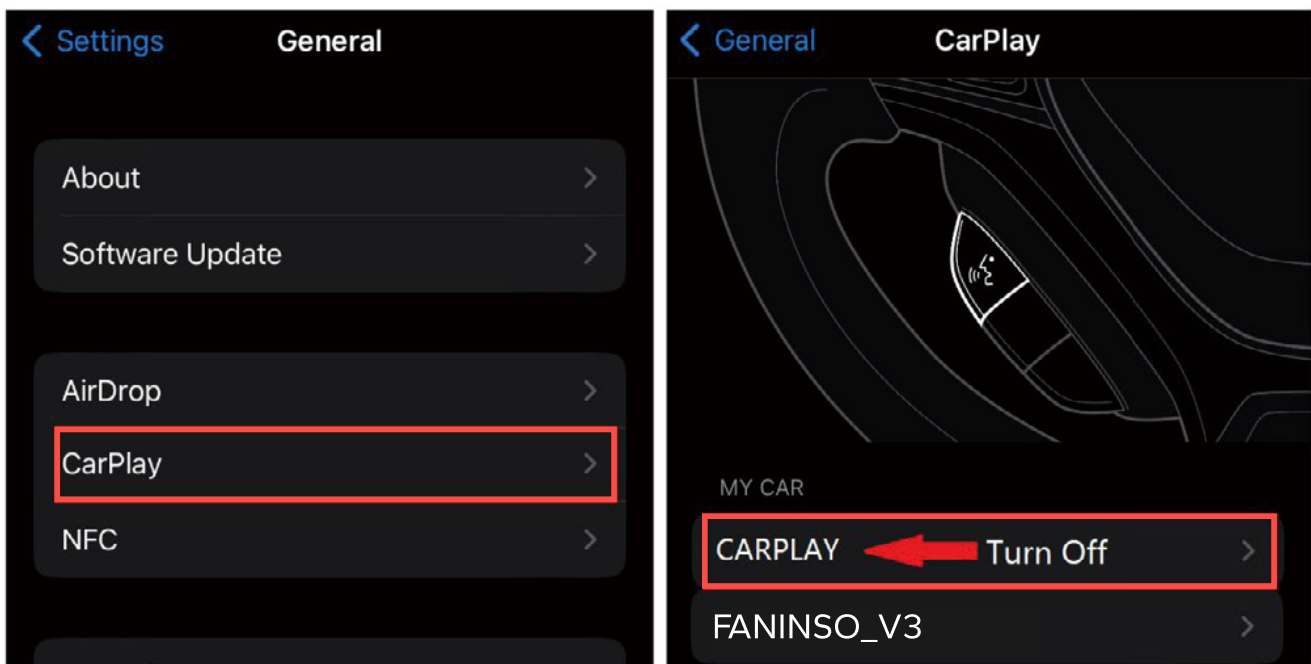
### 11.3 Check Android phone settings:

Check if you are using a proxy **VPN** network. When your phone uses a proxy **VPN** network, Android Auto will be prohibited. Please quit the ' Proxy **VPN** ' network and try again. Or, search and check whether Android Auto is installed and running on your phone.

### 11.4 Check iPhone settings:

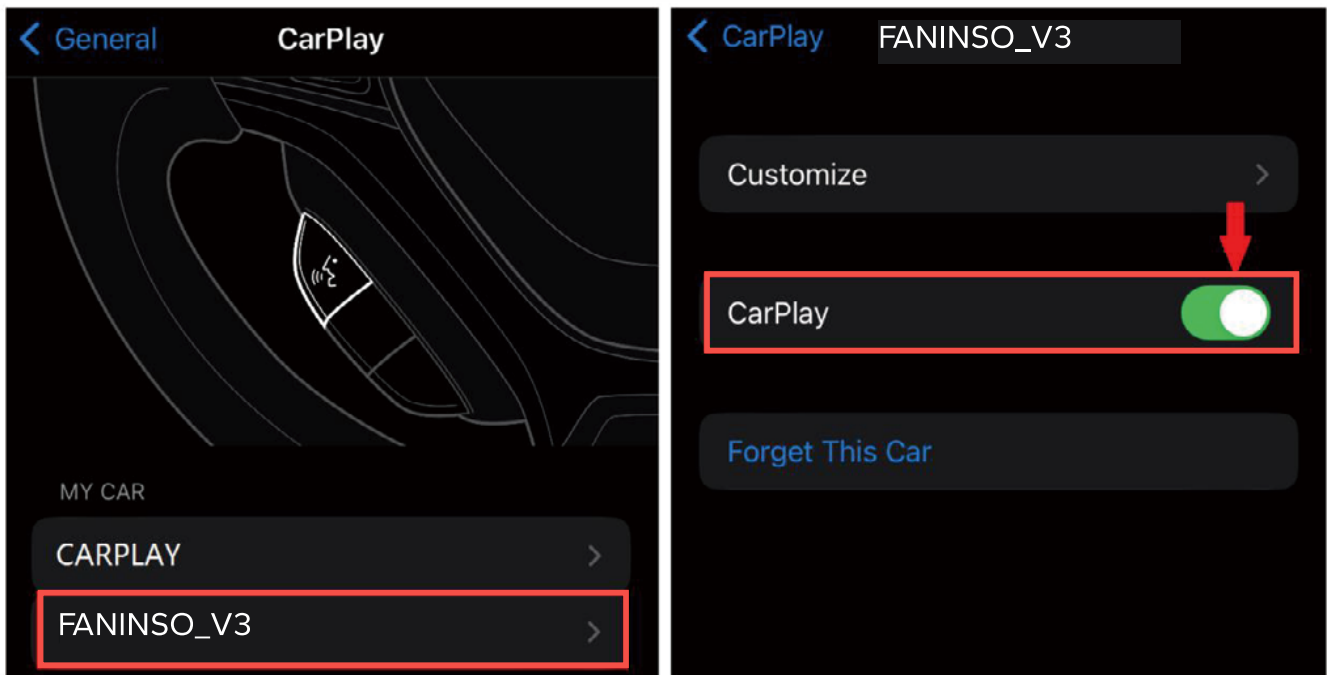
**11.4.1** Settings → General → CarPlay:

The CarPlay name of the V3 car smart screen is ' FANINSO\_V3 '. Please check if your phone is connected to the CarPlay of other devices. If so, please close or ignore other connections.

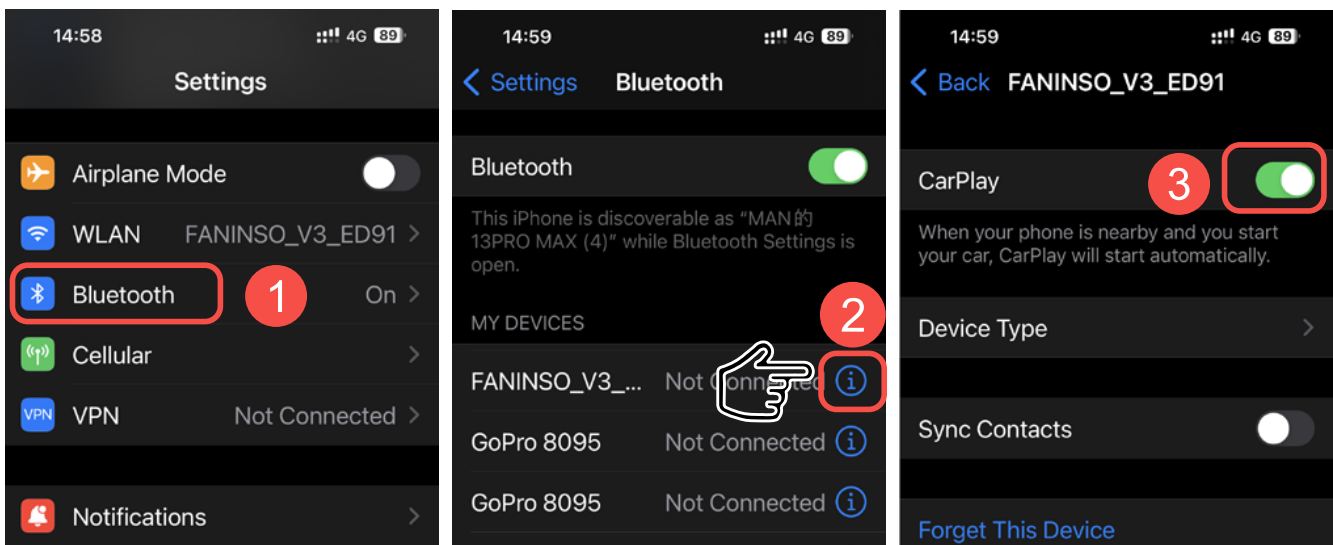




**11.4.2** Settings → General → CarPlay → FANINSO\_V3, check if the FANINSO\_V3 CarPlay setting is turned off. If it is, please turn it on and try again.



**11.4.3** Settings → Bluetooth → FANINSO\_V3 Bluetooth Information: Check if the FANINSO\_V3 Bluetooth CarPlay setting is turned off, if so please turn it on and try again.



**i** If you still cannot connect after following the above operations, please contact us for help.

## 12. Instructions for Using the Car Smart Screen

### 12.1 Desktop Layout and Shortcut Operations



- ① **Music Icon:** Click to play/pause music.
- ② **BT Icon:** Click to quickly enter the Bluetooth interface.
- ③ **Function Icon:** Click to enter a selection of more functions.
- ④ **Return Icon:** Click to return to the previous page.
- ⑤ **Home Icon:** Click to enter the main page.
- ⑥ **Settings Icon:** Click to quickly enter the settings interface.

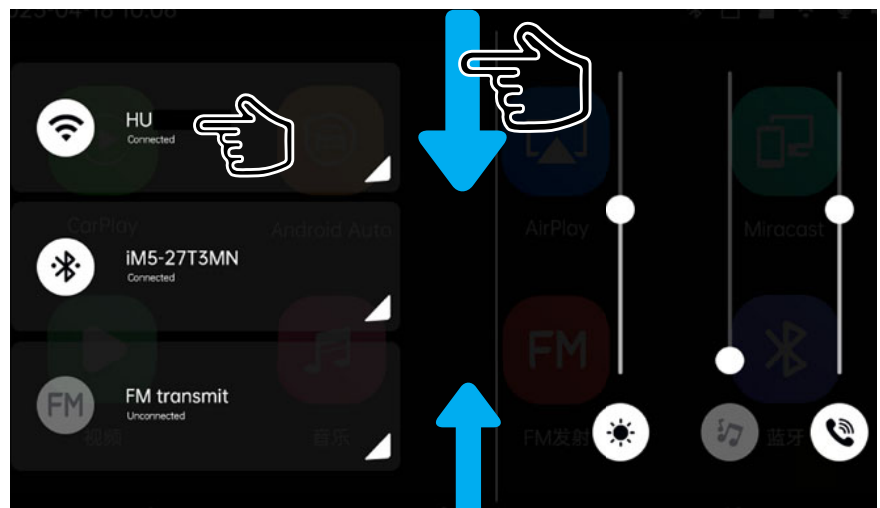
**Access the Quick Menu:** Swipe down from the top of the screen to enter the quick operation interface;

**Exit the Quick Menu:** In the quick menu interface, swipe up the screen to exit the quick operation interface.

Quick operations include WIFI, BT, FM transmit, screen brightness, and volume adjustment.

**i** Clicking the icon can quickly turn on or off the corresponding function.

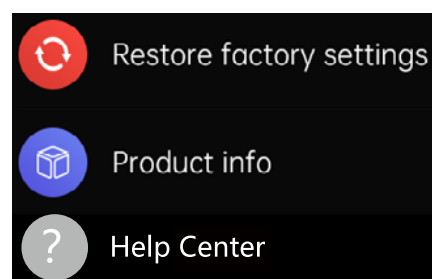
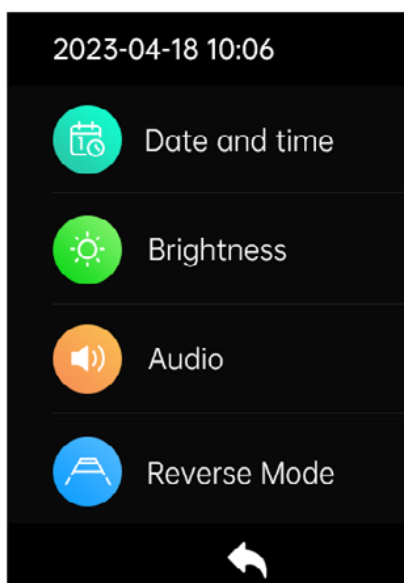
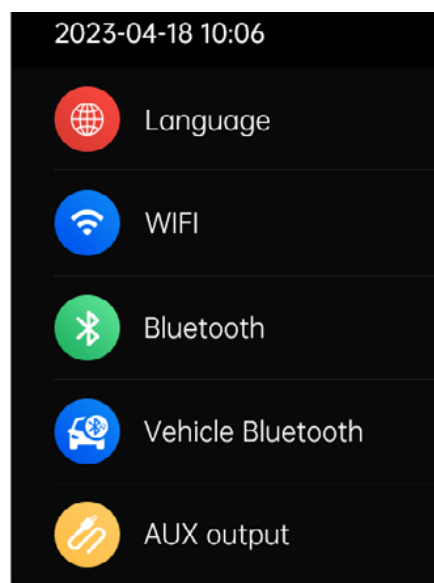
**i** Long press the icon for 2 seconds to quickly enter the corresponding setting function.





## 12.2 More Function Settings

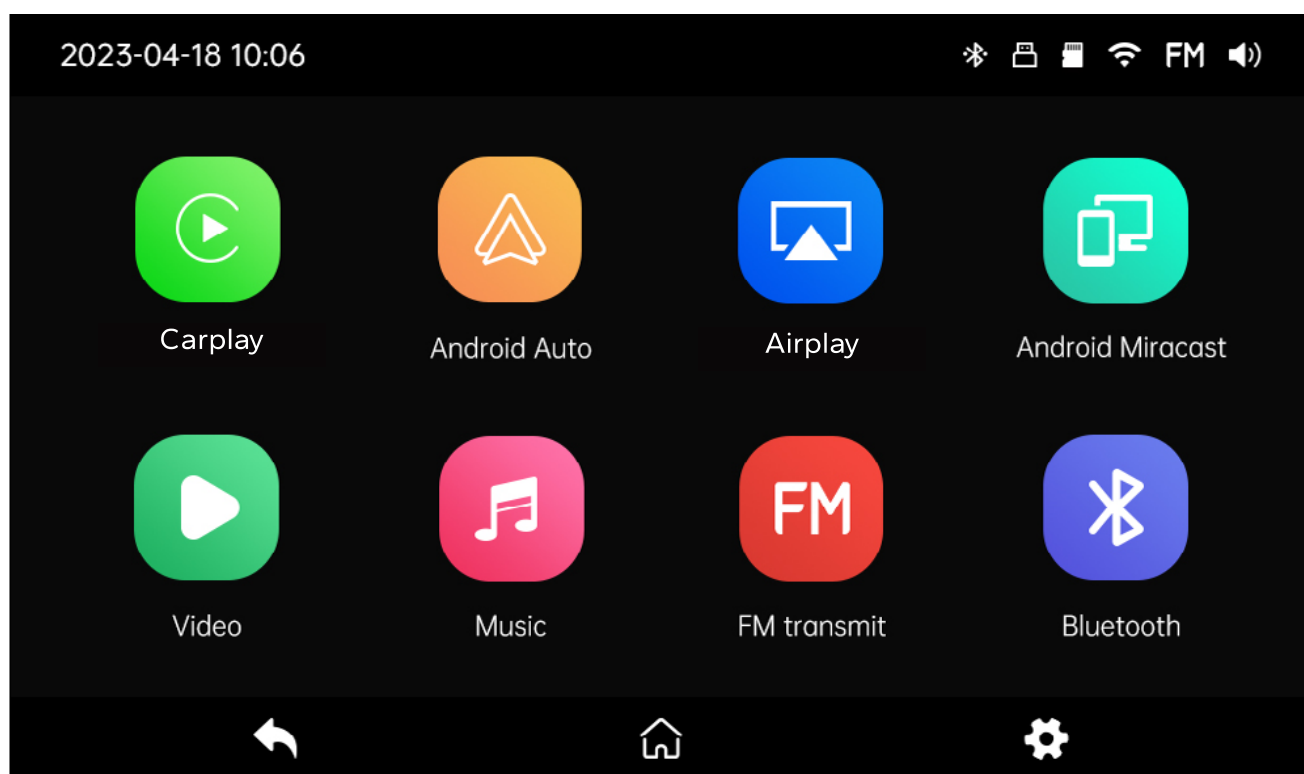
 '  ' to enter more function settings.



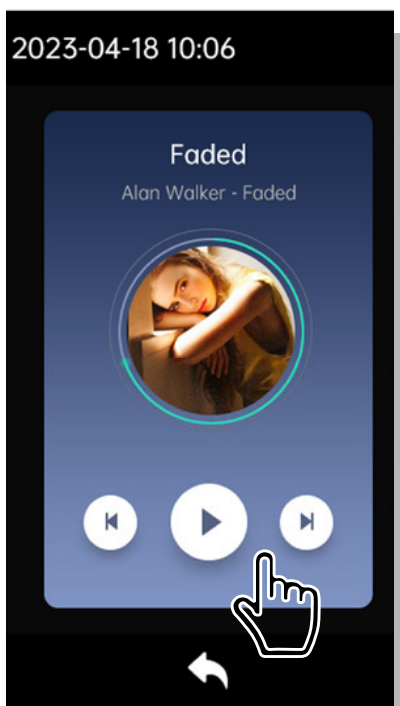
Click on the Help Center, and you can see how to contact us.

## 12.3 View More Applications

 '  ' to view more applications.

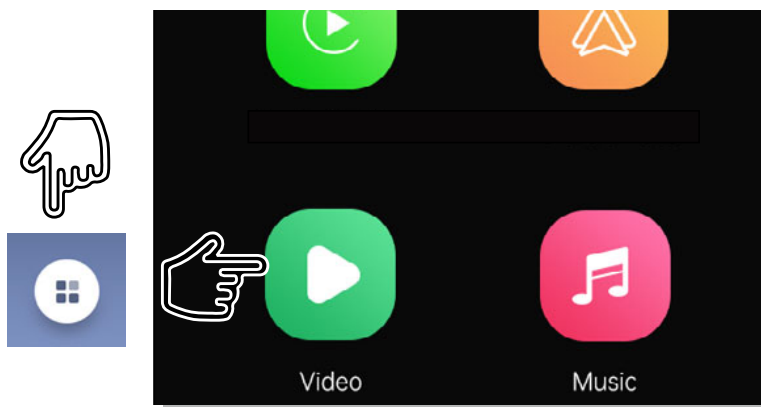


## 12.4 Music and Video Playback Function

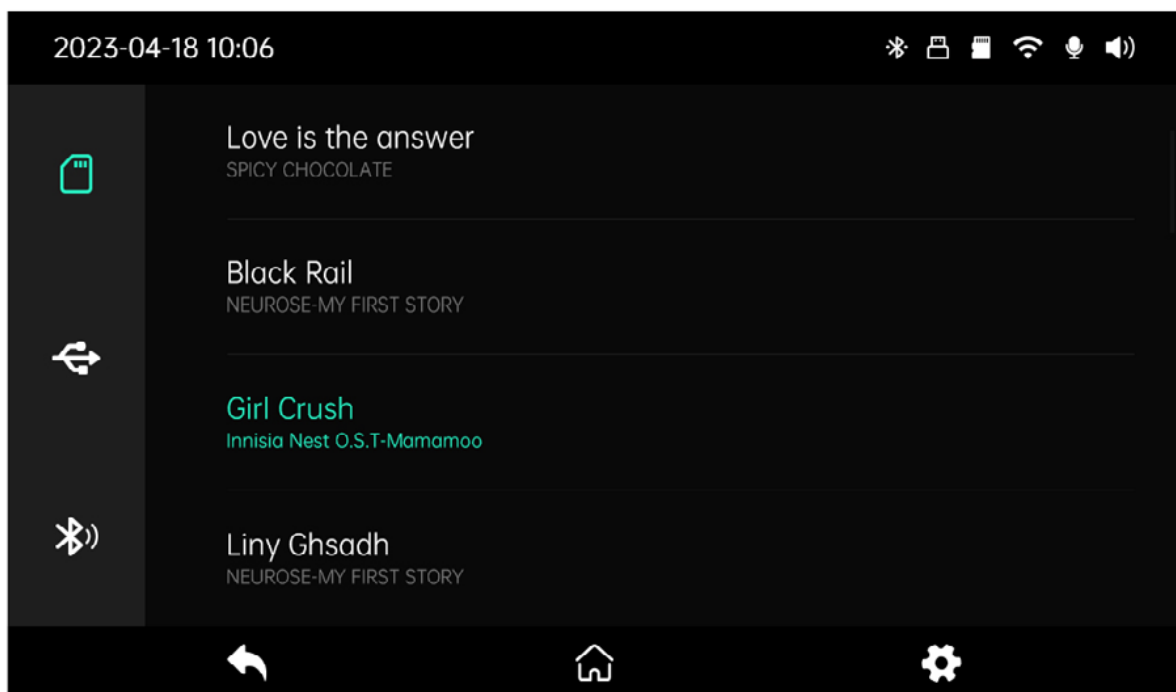


Music Play

The car's smart screen supports up to 256G Micro SD Card and a 256G USB DISK. You can copy downloaded music or videos onto the supported storage medium, then insert it into the device for playback.



Video Play



**i** The car's smart screen supports connection to the vehicle's audio system via Bluetooth, AUX, and FM modes. After connection, the music sound will be played by the vehicle's audio system.

## 12.5 Connecting to the Vehicle's Bluetooth Sound System

The car's smart screen can transmit sound to the vehicle's audio system for playback via the car's Bluetooth function.

When you need the vehicle's audio system to play sound, please first pair and connect your phone with the vehicle's Bluetooth.

After the phone's Bluetooth is successfully connected to the vehicle's Bluetooth, click '  ' on the car's smart screen to enter the settings menu, click '  In-Car Bluetooth ' to enter the settings interface and turn it on, and the sound can be played by the vehicle's audio system.

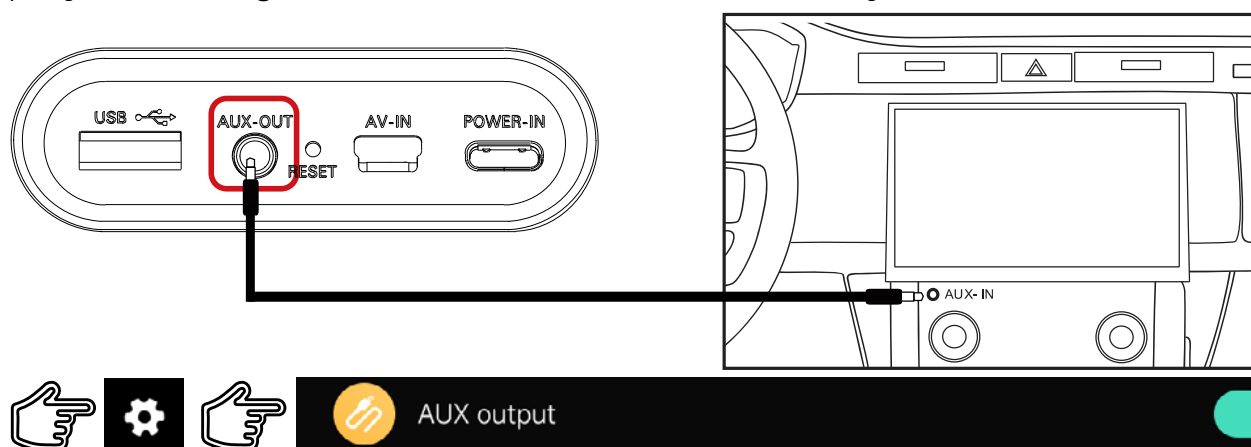


**i** After the phone's Bluetooth is successfully connected to the vehicle's Bluetooth, it will automatically connect every time the vehicle is started, without needing to set it up again.

## 12.6 AUX-OUT Connection to the Vehicle's Sound System

If your vehicle does not come equipped with Bluetooth functionality, you can connect through the **AUX OUT** port of the car's smart screen with the **AUX IN** port of your vehicle.


After a successful connection, enter the car smart screen settings interface and turn on the **AUX Output** function, then sound can be played through the vehicle's built-in sound system.

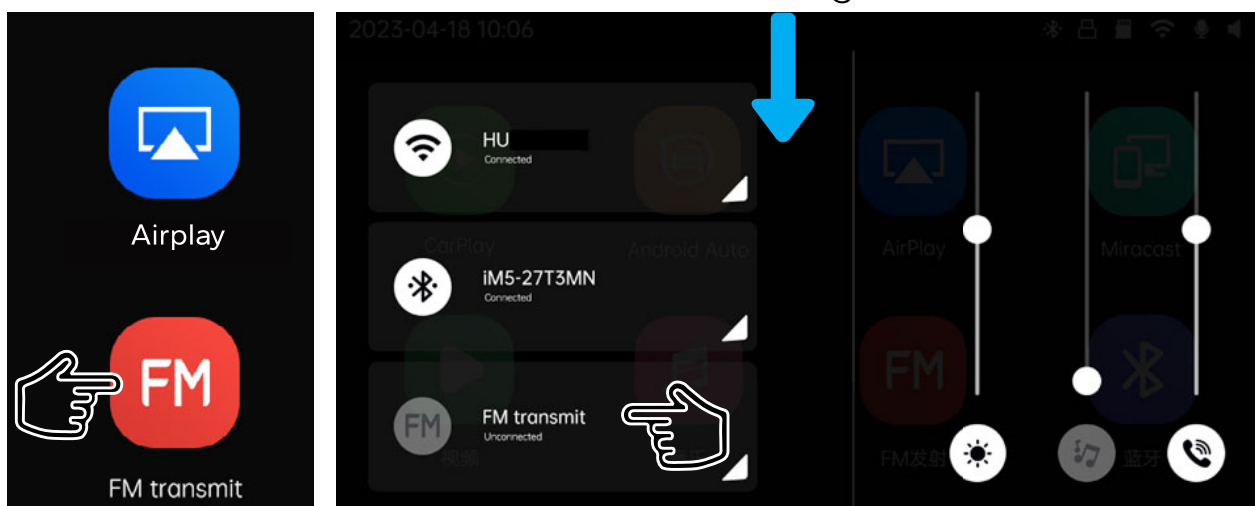


**i** The AUX audio connection cable needs to be purchased separately.

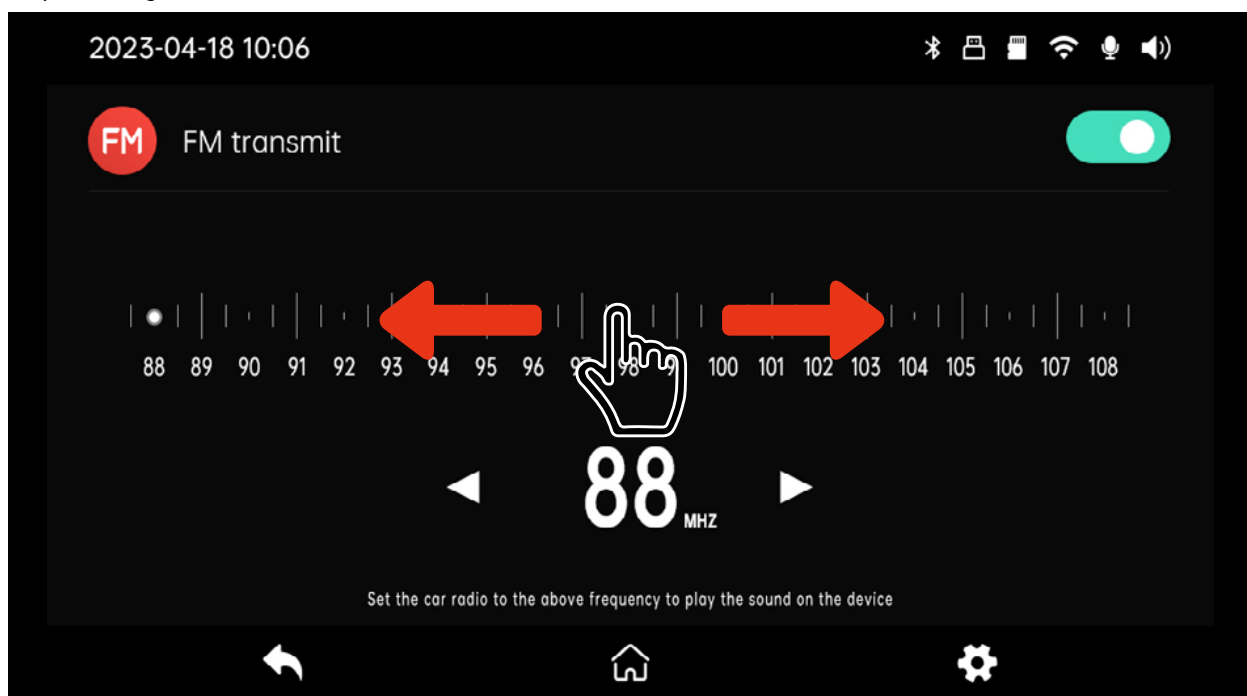
## 12.7 FM Transmission Connection to the Vehicle's Audio System

When your vehicle does not have Bluetooth functionality or an AUX interface, please refer to the following method to connect the car's smart screen with your vehicle via FM.

12.7.1 Click '  ' to enter the main interface or swipe down the screen to enter the quick operation interface, then long press the FM transmission icon to enter the FM settings interface.



12.7.2 Swipe left or right on the FM frequency or click the triangle icon below to adjust the FM frequency to match the car radio frequency before use.



**i** When the FM transmission function is turned off, the sound comes from the car's smart screen.

**i** When the FM transmission function is turned on, the sound is played by the car's original sound system.

## 12.8 Date & Time Settings

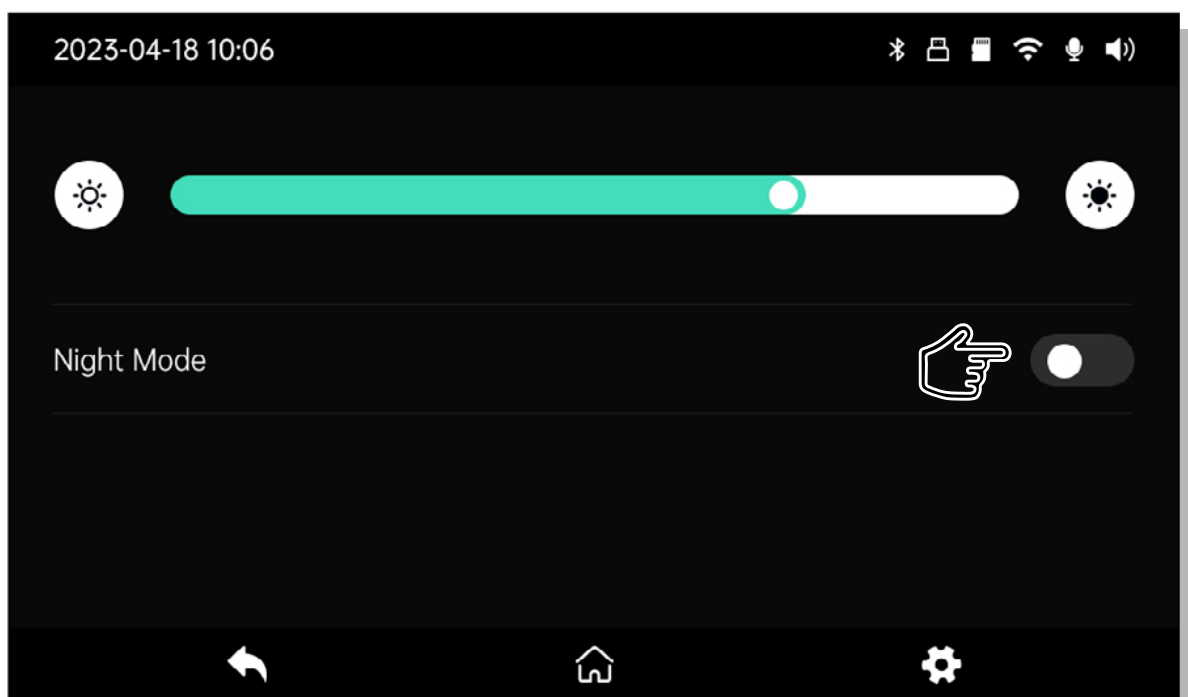
Click '  ' to enter the settings interface, then select Date and Time to adjust. After adjusting, click Confirm to save.



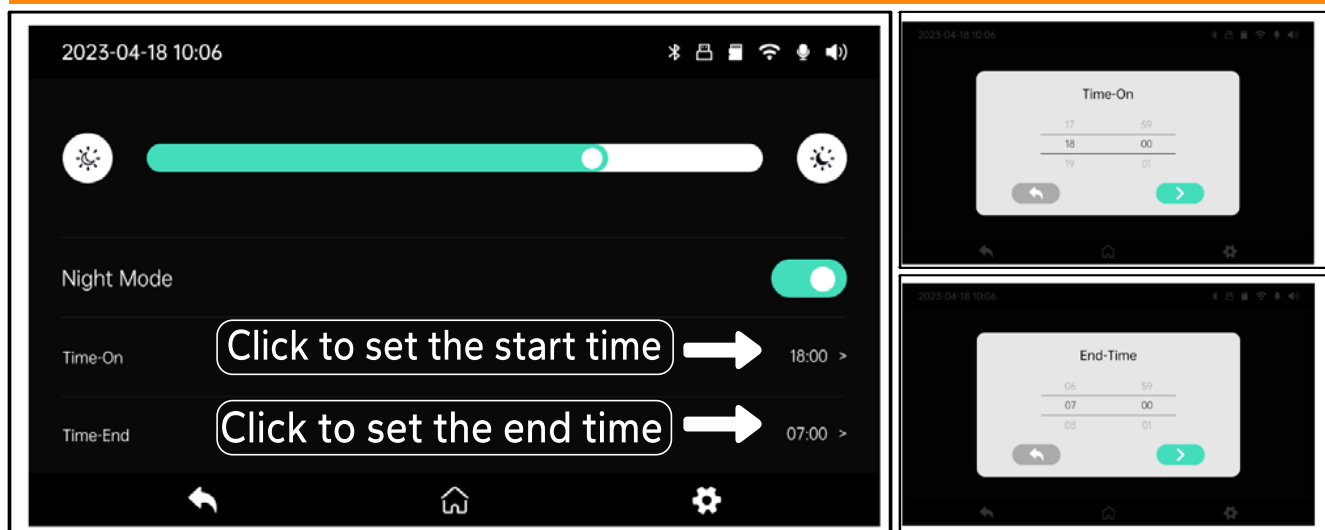
## 12.9 Display & Brightness Settings

Click '  ' to enter the settings interface, then select Display and Brightness to adjust.


When Night Mode is turned off, the system will automatically save the screen brightness you set, so you don't need to adjust the brightness again every time you turn on the device, regardless of the time.



**i** When Night Mode is on, you can set a separate brightness for a specific time period. Click on the start time and end time below to set the specific time period. After setting, the car's smart screen will automatically save the start and end time and status of Night Mode, and you won't need to adjust it again when you turn on the device.



## 13. Help Center

If you encounter any problems during use, you can click '  ' to enter the settings interface, then click Help Center to enter the help center and find how to contact us.



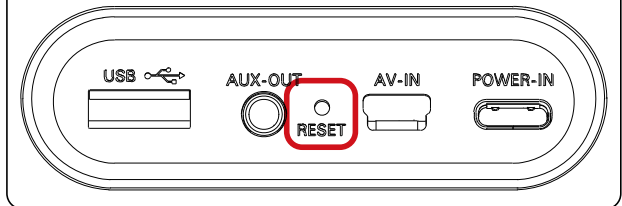
## 14. Troubleshooting

If certain features are not working properly, or if relevant setting values have been changed, try restarting the machine or restoring the factory settings.

### Crash:

1. Try unplugging and plugging back the power to test if the device can be started.
2. Reset the system for testing.
3. If the product is faulty, you need to contact the seller for repair.

**RESET:** With the power on, use a small iron needle to insert into the reset hole and press the reset switch, the V3 system will restart.



### Won't Turn On:

1. Check if the power cord connection is normal.
2. Connect the power of the car smart screen to the computer's USB port to test if it can be turned on.

## 15. Contact Us

If you encounter any problems while using the car smart screen, please feel free to contact us. You can contact us through the website where you purchased the product, or scan the 'Contact Us' QR code in the user manual to send us an email. We usually respond within 12 to 24 hours. We are committed to helping you solve any problems you might encounter!

E-mail



Email:Service@faninso.com

facebook



facebook.com/Faninso

[Https://www.faninso.com](https://www.faninso.com)

## 16. Specifications

Display Screen	7-inch IPS ICD Display
Resolution	1024*600 Pixels
WI-FI	5G Connectivity
Bluetooth	5.0
Multi media	Supports MP3&MP5 audio and video playback
CarPlay	Supports both wireless and wired connectivity options
Android Auto	Supports wireless and wired connectivity options
Airplay mirroring	Supports wireless transmission
MirrorLink	Supports wireless transmission
Bluetooth	Supports independent Bluetooth call phonebook and Bluetooth music
FM Transmission	Supports wireless audio transmission
AUX output	Supports audio transmission
Reverse Camera	Support
Speakers	Support 1-channel speaker output
Micro phone	Support voice interaction and calls
Input Voltage	DC: 9V~24V
Temperature Range	Operating Temperature:-20°C ~ 70°C (-4 °F ~ 158 °F) Storage Temperature:-30°C ~ 80°C (-22 °F ~ 176 °F)
External Ports	Exteranl Ports:Type-C,Tape-A USB,SD card slot AUX audio output,Reverse video input
TF(micro SD)Card slot	Max 256 GB TF card
Type-A USB Ports	Max 256 GB USB Disk



## **FCC WARNING**

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

Email: [service@faninso.com](mailto:service@faninso.com)

[www.faninso.com](http://www.faninso.com)



SOUTH BAY INNOVATION LLC  
23545 CRENSHAW BLVD STE 102 Torrance, CA US 90505  
[Southbayinnovation@southbayinnovation.com](mailto:Southbayinnovation@southbayinnovation.com)



ANY QUALITY ISSUES  
1 YEAR WARRANTY

ISO 9001  
MADE IN CHINA

Copyright © 2023 by FANINSO V1.1