User Manual

For NTG4.5 System Becker

1. Function Description



Apple Carplay



Android Auto



Airplay



USB Music



Advanced Chip



Rear Camera



Bluetooth Calling

CarPlay / Android Auto

The built–in vehicle machine interaction system of iPhone cooperates with the central control knob button to provide voice command and control of phone, information, navigation, music, to operate Siri voice interaction to obtain more information; Support wireless connection Carplay.
The original ecological Android car–machine interaction system developed by Google, voice control of phone, information, navigation, music built–in voice control system.

Reversing Video Input

Smart module can decode video and can be equipped with rear–view video input. (The intelligent module can decode video and install rear view)

Airplay

Supports wireless mirroring functions for iphone

USB Music

Online music playback function, which can be directly inserted into the U disk music

2. Product List



Smart Box



Wire Harness

3. Specifications

Operating Voltage： 5V	Stored temperature： –30~+85℃
Operating temperature： –30~+75℃	Environment humidity： ≤98% (at45℃) ， 65±5% (rated)
Power consumption： 1A (rated) ， 3A(Max)	Shutdown current： 300mA (Clock is on)
Static Current： less than 3mA	
Charging current: ≤2A, when the USB charging current>1A, the host should activate the circuit protection function to control the current below 1.5A, to avoid burning the product.	

4. Installation Diagram



Easy to Install, Plug and Play

5. Connection Diagram

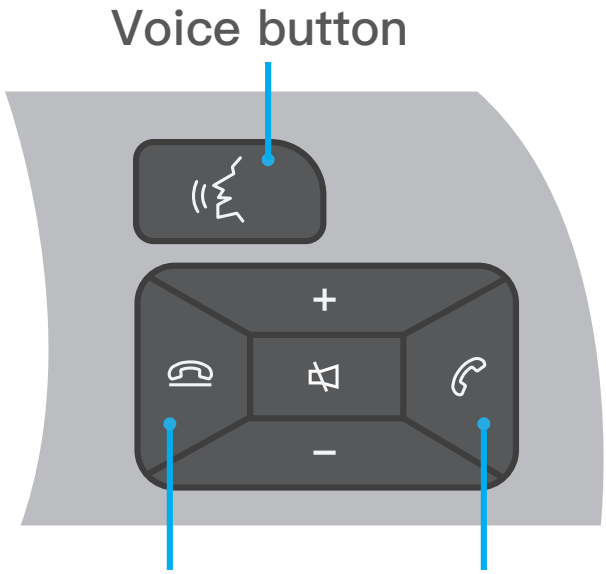


1. USB expansion:
   Connect to mobilephone and U disk, software upgrade
2. Connect to the original car AUX
3. Reversing video input
4. 12V+ ACC



Dial 1 to turn on/off the audio Bluetooth
Dial 2 is invalid

6. Control Key Operation Instructions

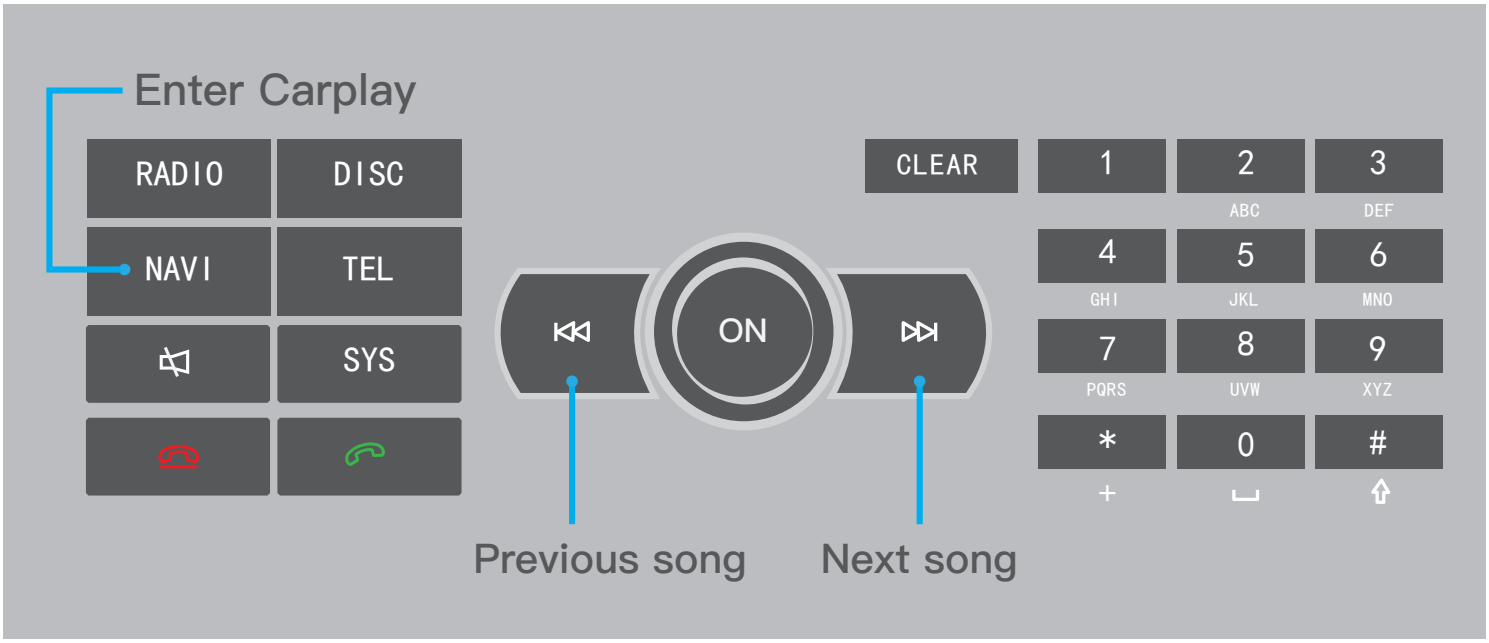




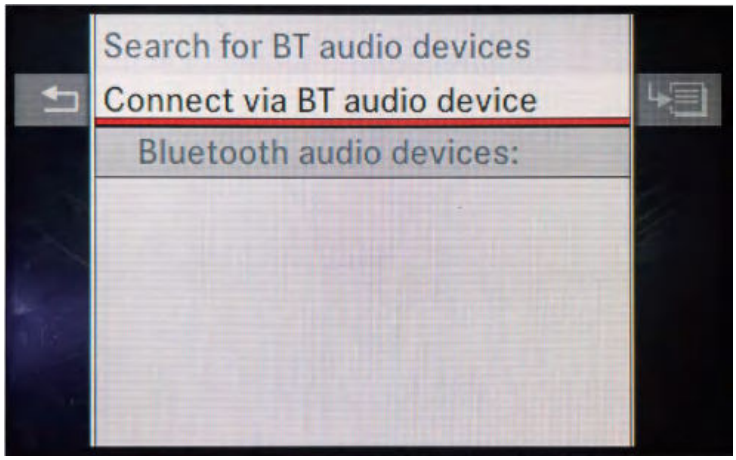
·End calls
·Long press 2s to switch previous song

·Answer calls
·Long press 2s to switch next song

Knob operation



7.1 Bluetooth Audio Connection 1



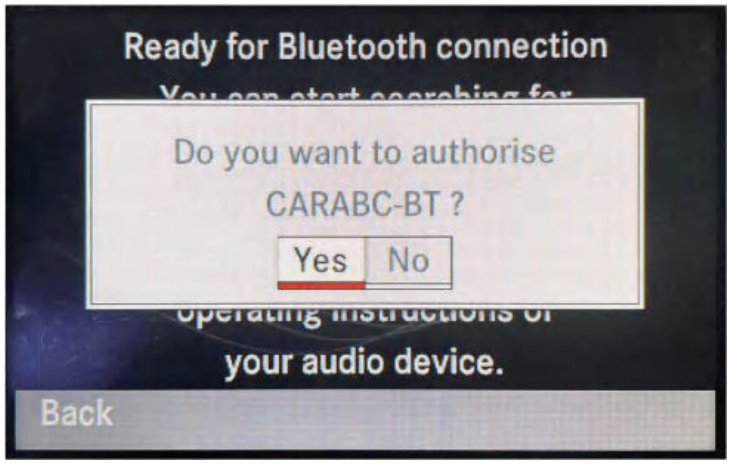
Step 1

Open the Bluetooth audio of the original car host and select “Connect via BT audio device”



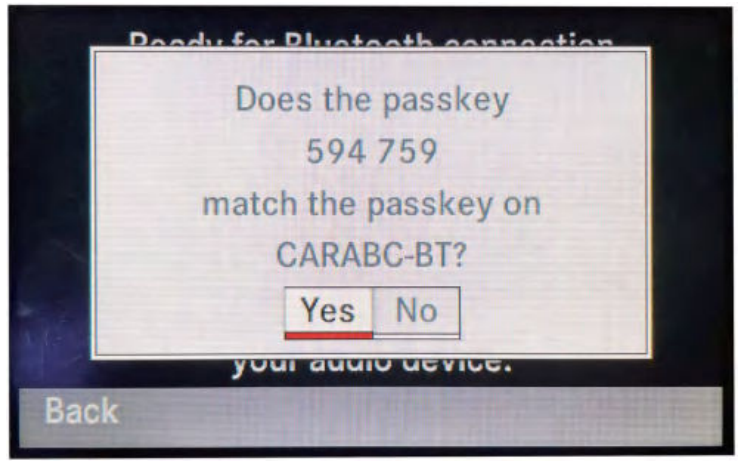
Step 2

Waiting for Bluetooth connection



Step 3

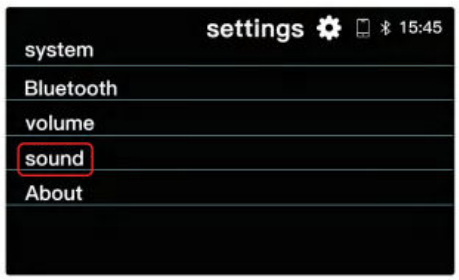
Pop up the connection request and click “Yes”



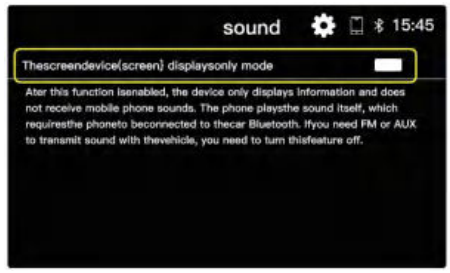
Step 4

Pop up pairing request and click “Yes”

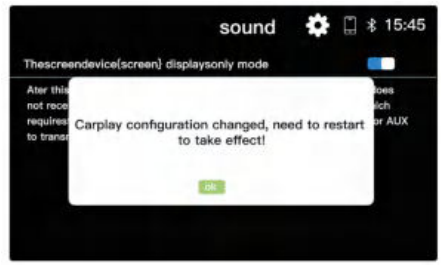
7. 2 Bluetooth Audio Connection 2



P1



P2



P3

Step 1: Go to Settings–Sound and turn on the button （P2)

Attention:

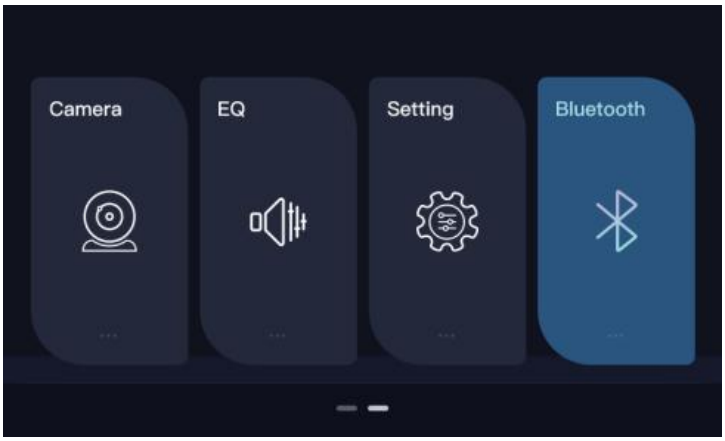
Ⅰ : If you can’t open the button, you need to disconnect CarPlay and try again.

Ⅱ : Turning the button on or off may restart the device. （P3)

Step 2: Use your phone’s Bluetooth to search and connect to **original car bluetooth** (the name may be **MB–Bluetooth**).

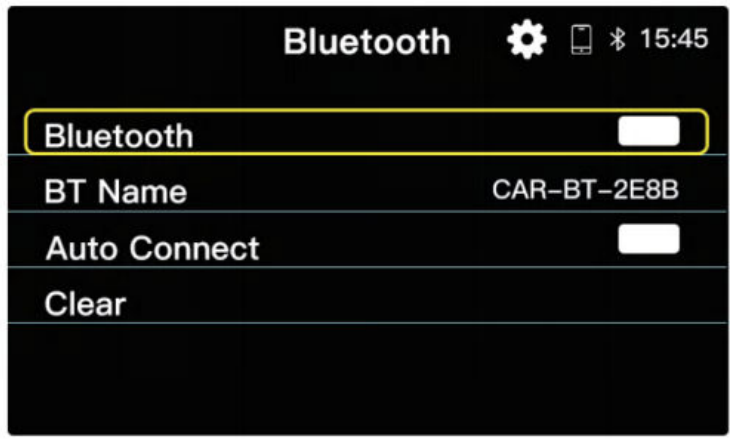
Note: Bluetooth Audio Connection Method **1** and Bluetooth Audio Connection Method **2** cannot be used at the same time **(2 choose 1)**. If using Bluetooth audio connection method 1, you need to turn off this button.

8. Wireless CarPlay Connection Method



Step 1

Select “Bluetooth”



Step 2

Check the Bluetooth Device name as “CAR–BT–xxxx”





Step 3

Turn on WIFI and keep it on,then back to Bluetooth to connect CarPlay

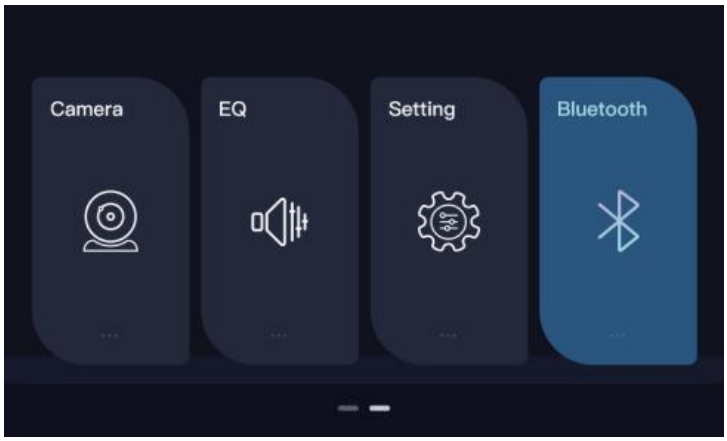




Step 4

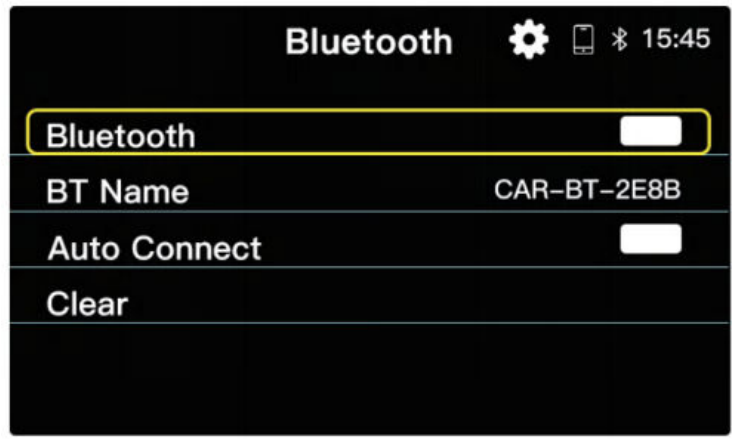
Select Bluetooth Device name as “CAR–BT–XXX”–Pair–Use CarPlay while that pop up a request window

9. Wireless Auto Connection Method



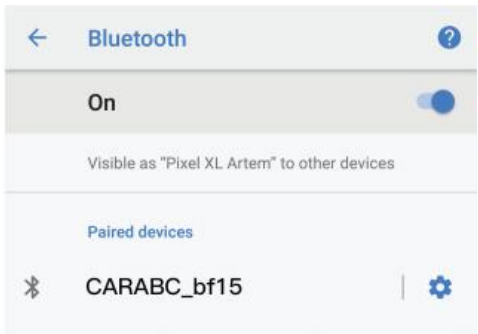
Step 1

Select “Bluetooth”



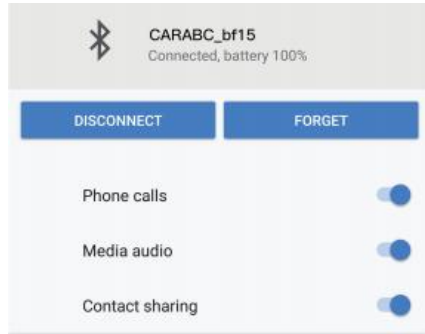
Step 2

Check the Bluetooth name starting with “CAR–BT–xxx” in the Bluetooth system interface



Step 3

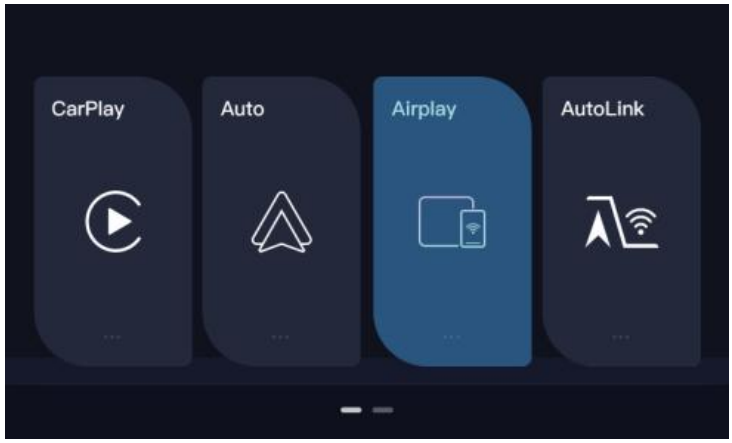
Click on the Bluetooth name beginning with the link “CAR–BT–xxx”, a pairing request will pop up, just click pairing; after the Bluetooth pairing is successful, thephone will pop up a request to enable the carplay option, just confirm it



Step 4

Click the Bluetooth name at the beginning of the link “CAR–BT–xxx” and click pairing. Turn on the Android auto app on the mobile phone, and the system will connect automatically.

10. Apple Wireless Screen Mirroring



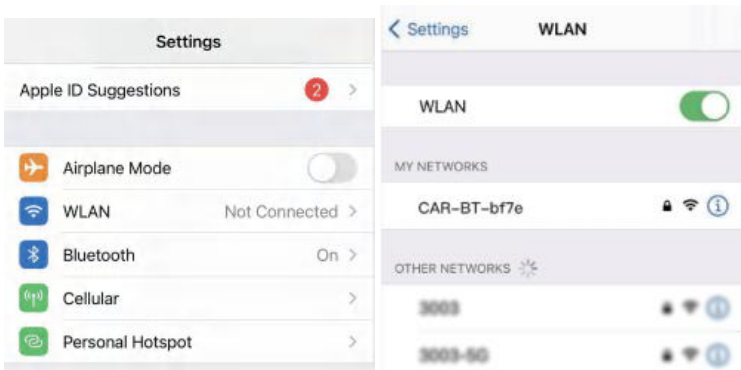
Step 1

Select “Airplay”



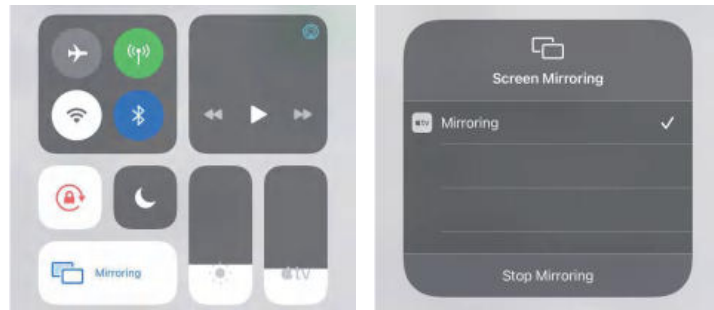
Step 2

Turn on the phone, select the “Wireless LAN” option, the search bar will show the “CAR–WIFI–XXX” and click the link, the password is 66668888



Step 3

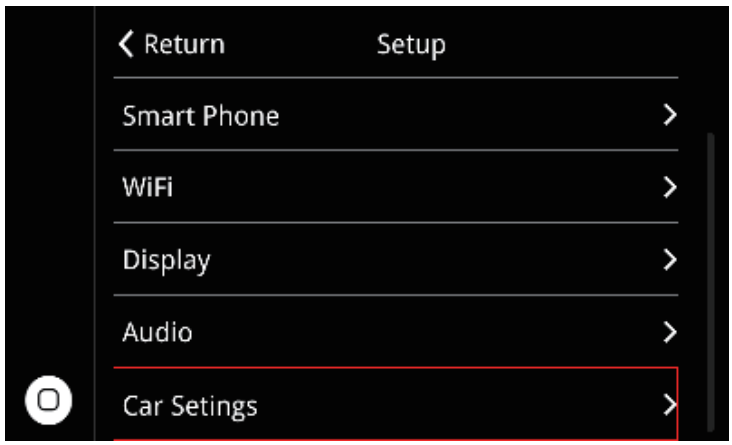
After the CarPlay wifi connection is successful, return to the main interface of phone, open the shortcut menu page, select “Screen Mirroring” and turn on

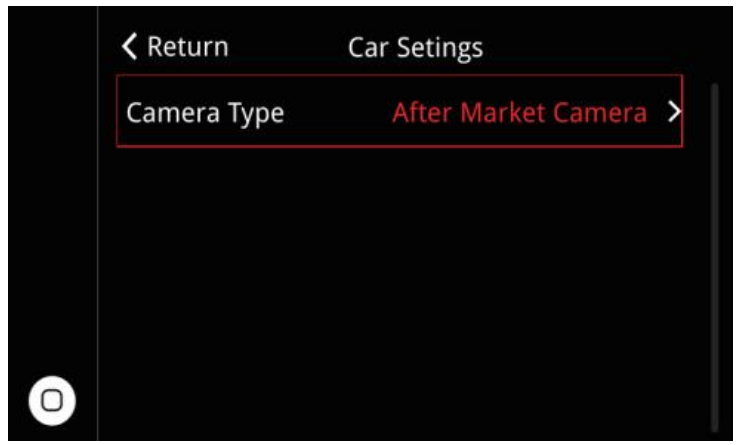


Step 4

After the mobile phone “Screen Mirroring” is turned on, select “Airplay” to complete the wireless Screen Mirroring

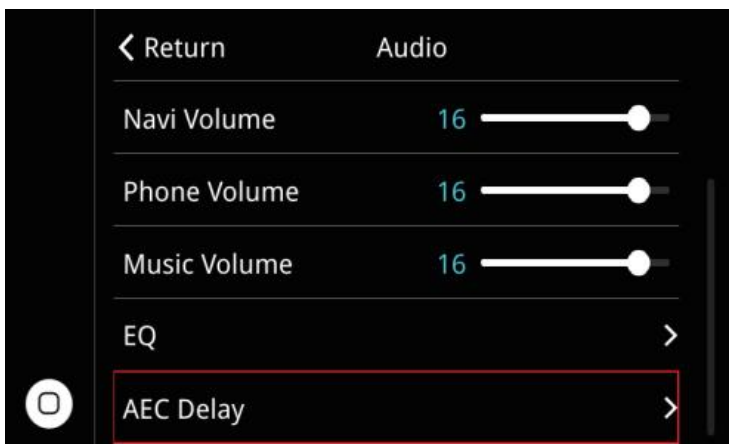
12. CarPlay System Settings

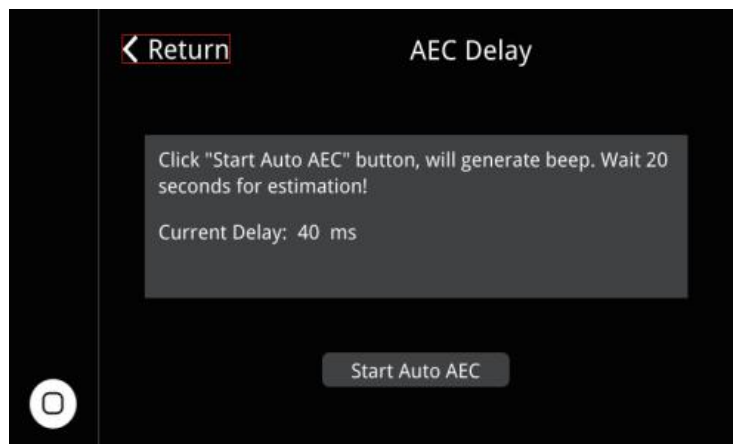




Camera selection：

Select OEM Camera and Aftermarket Camera





Call Echo Cancellation: If there is an echo,please click this button for echo correction.

When correcting the echo, we must :

1. Keep quiet in the car;

2. Turn the volume to a moderate position, and then click ”start” to cancel echo.

13. Warranty Terms

Dear users:
Thank you very much for choosing and using our products! Our products have passed strict functional and performance tests Our products have passed strict functional and performance tests to ensure that each product is in good condition then send it to users before shipment. All products enjoy the Three Guarantees policy.If you cannot install or have other problems, please contact us.All of our products enjoy one–year warranty, please feel free to use them!

The following regulations will not be covered by the free warranty service
1.1 After the free warranty period, the appearance is scratched, dirty and deformed.
1.2 The warranty card and purchase certificate are inconsistent with the product model or have altered marks.
1.3 The bar code of the host machine body is unclear or there is no bar code product.
1.4 Failure to use, maintain, repair or refit according to the requirements of the product manual causes damage.
1.5 Damage due to force majeure (such as fire, flood, traffic accident, lightning, earthquake, etc.).

Thanks:)