

User Manual

For MIB/MIB2

English

1.Product Introduction

When there is a problem with the product, please contact us as soon as possible. Please provide your car model and production year when contacting, and then describe the problem you have encountered. We will provide you with a solution.

Our message response rate is 100%, so you don't have to worry about no one replying to you. The product has undergone strict testing before leaving the factory, and 98% of the problems that occur are related to setting errors. However, damage during transportation can also occur. Regardless of the situation, as long as you contact us, we will reply and serve you. Our services include but are not limited to after-sales installation guidance, product setup and upgrading, exchange, return etc..

It should be noted that due to the time difference, we may not be able to reply to you shortly after you send the question. If our time difference is not significant, we usually reply to the message within one hour. We are in the UTC+8.

Contact information ↓

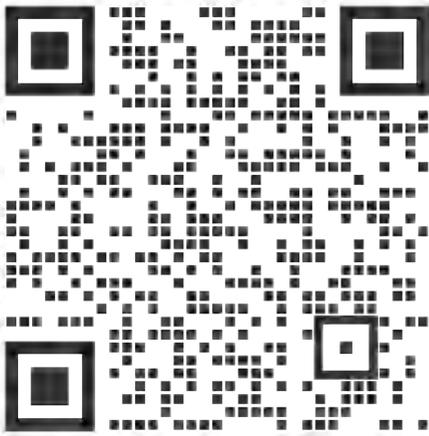
①Contact us from historical orders in your purchase history

②Email: support@autoabc.shop

③WhatsApp: +86 13798355286 (Due to time difference, video calls require advance booking)

Car Dashboard Removal

We will provide car dashboard removal videos for different kinds of car model. Please scan below QR code to view the guidance videos for your reference.



1.Functional Statement



CarPlay



Android Auto



AirPlay



Autolink



Bluetooth



USB



Rear Camera

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 and wired connection Carplay Android Auto. Support voice control of phone, information, navigation.

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 rearview)

Mirroring

Supports wired & wireless mirroring functions for iphone and Android phones

USB Video Playback

Automatic media playback function, can be directly inserted into U disk to play video and audio media

2. Products & Accessories



Power cable



RCA/USB cable



WIFI Antenna



LVDS cable



Adapter (Size: 140*105*25mm)

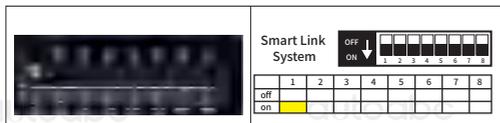
3. Toggle Switch Setup

Where to find the toggle (DIP) switches?

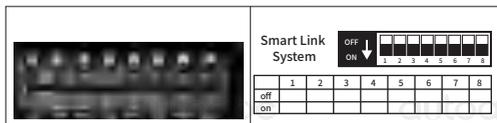


Set the toggle switch settings according to the size of your car screen

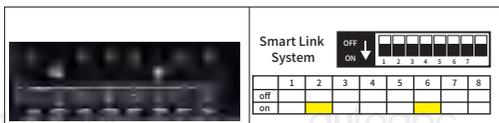
for 5.8/6.5 inch Screen(400x240)



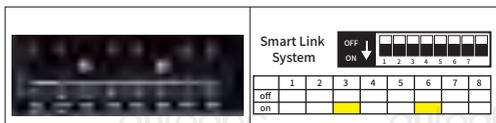
for 7/8 inch Screen(800x480)



for 8.3 inch Screen(1024x480)



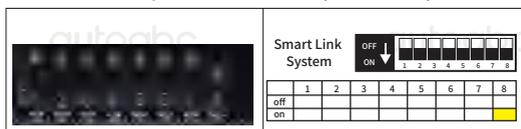
for 8.3 inch Screen(1280x640)



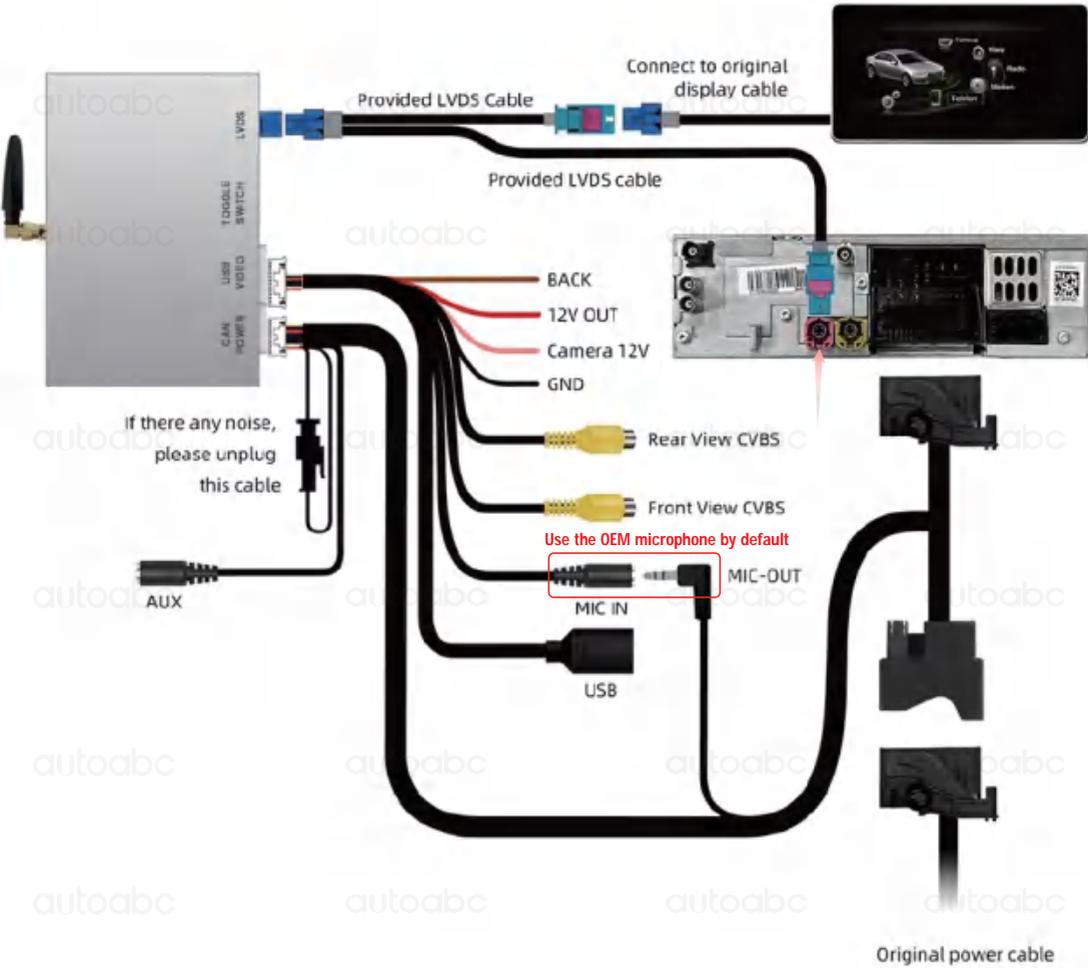
1. After replacing the DIP settings, remember to disconnect the product power cable and reconnect

2. For VW Golf models, if the touch doesn't work, DIP set 8-ON and leave the rest unchanged

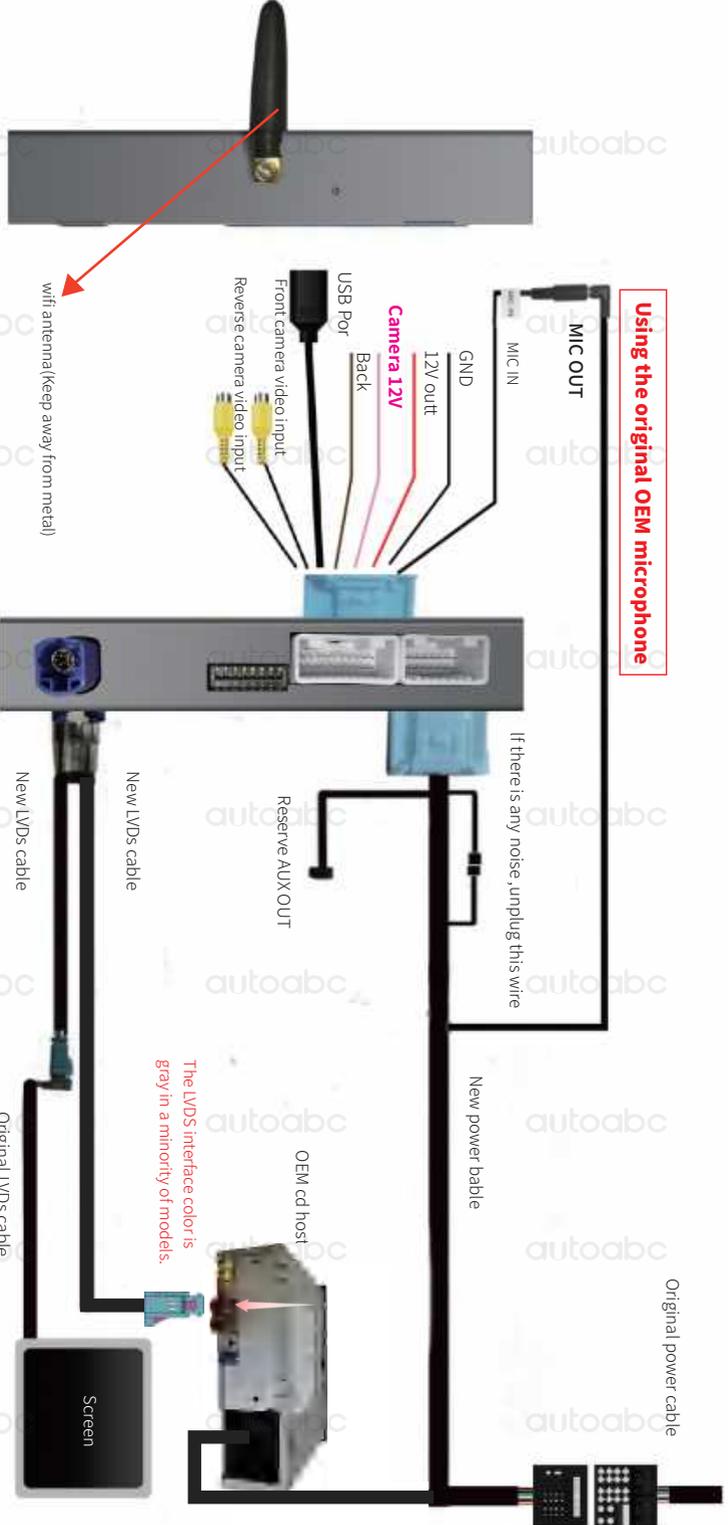
for 7/8 inch Screen(800x480)



4. Wiring diagram



4 Cable connection chart.



5. WiFi antenna and USB-AV cable connection

The CarPlay interface decoder box should be installed in an appropriate space near or on the OEM head unit.



Original car button description

For Audi MIB/MIB2 models

Press and hold the “Back” button or “Menu” button for 3 seconds to switch systems.



For Volkswagen Golf:

Press and hold the “MENU” button for 3 seconds to switch systems



For Porsche PCM 4.0

Press and hold the “Home” button for 3 seconds to switch systems.



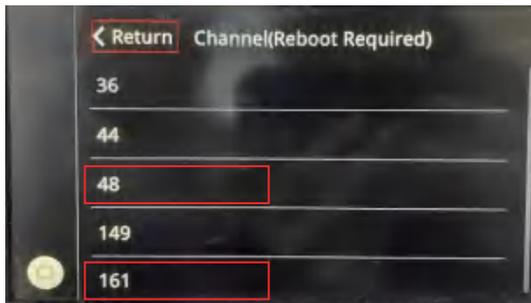
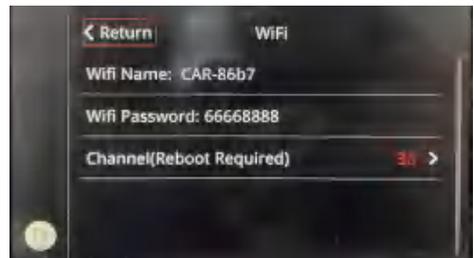
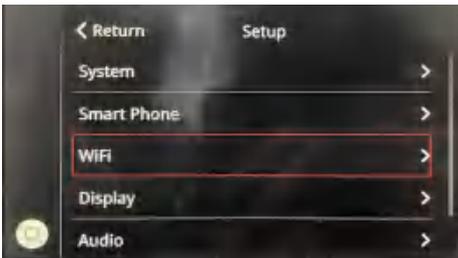
6.Basic settings

WiFi Settings:

During use, if carplay/Android auto-connection often disconnects and returns to the menu screen, please try to change the WiFi signal channel.

Back to the menu screen, please try to change the WiFi signal to 48/161.

(The disconnection is due to the frequency interference in the environment, so change the channel to 48/161)

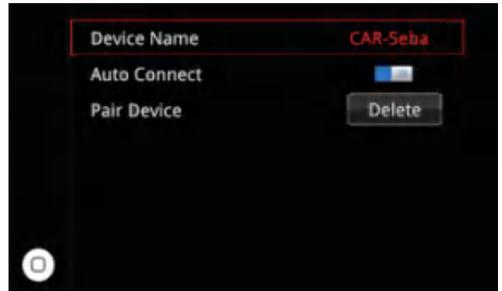


7. Wireless CarPlay Connection



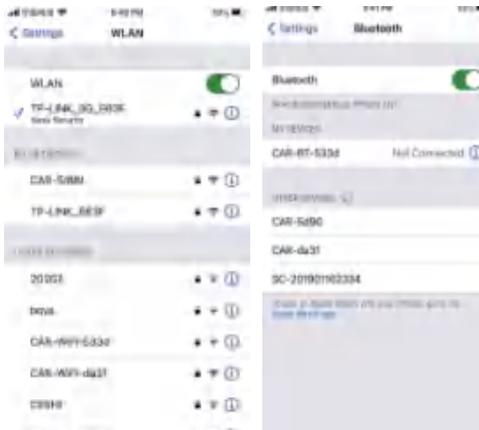
Step 1

Select "Bluetooth"



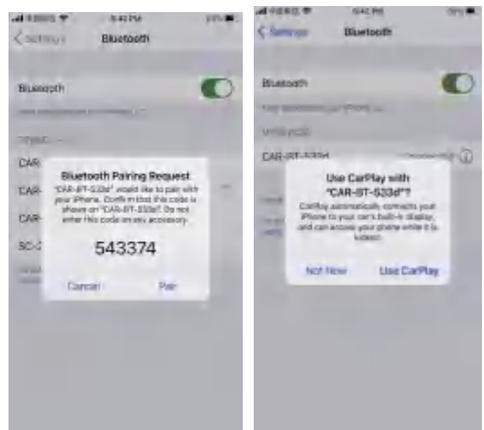
Step 2

Check the Bluetooth Device name as "CAR-xxxx"



Step 3

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



Step 4

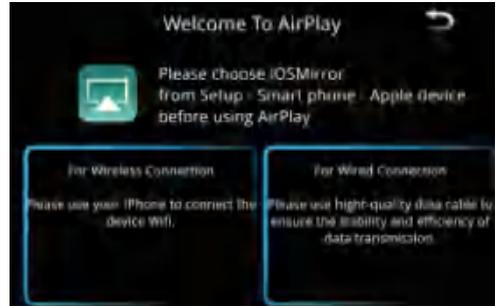
Select Bluetooth Device name as "CAR-XXX" -Pair-Use CarPlay while that pop up a request window

8. Wireless Airplay Connection



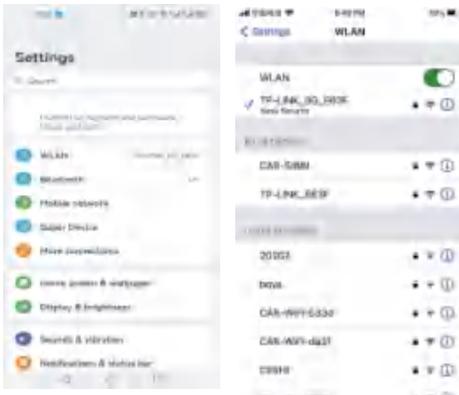
Step 1

Turn on “AirPlay”



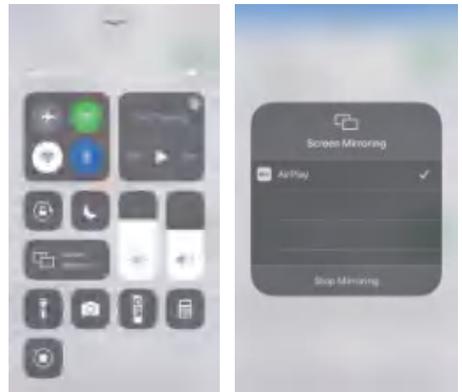
Step 2

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



Step 3

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



Step 4

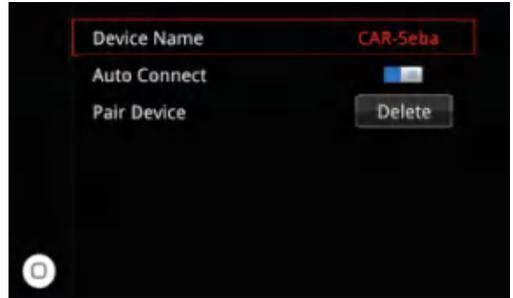
After the mobile phone “Screen Mirroring” is turned on, select AirPlay to complete the wireless Screen Mirroring

9. Wireless Android Auto Connection



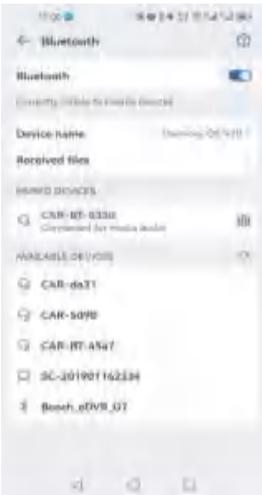
Step 1

Select “Bluetooth”



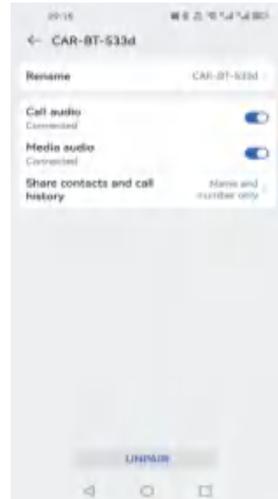
Step 2

Check the Bluetooth name starting with “CAR-xxx” in the Bluetooth interface



Step 3

Click on the Bluetooth name beginning with “CAR-xxx”. A pairing request will pop up, just click Pairing. After the Bluetooth pairing is successful, follow the Android Auto connect process on screen.



Step 4

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

10. Wireless AutoLink Connection



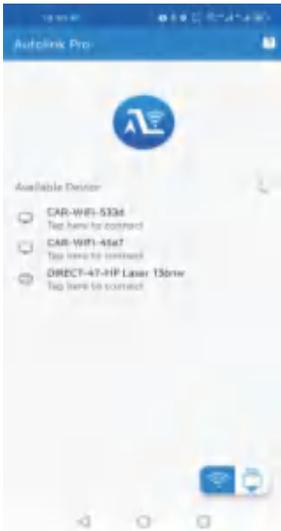
Step 1

Android phone scan and download the Auto Link by using the Browser



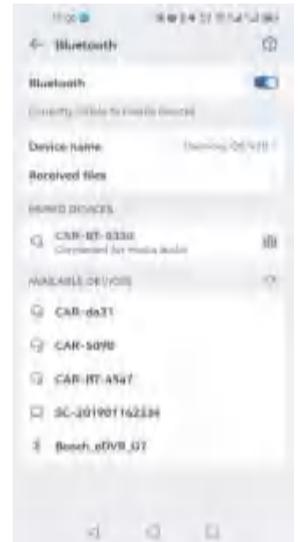
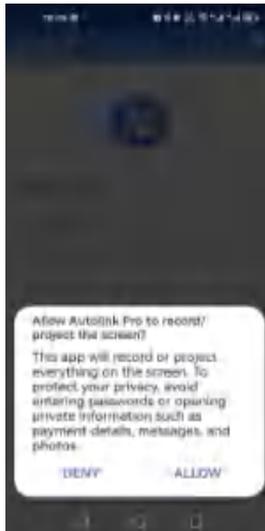
Step 2

Switch the WIFI Auto Link to 'NO' in the settings page



Step 3

Open the Auto link software you downloaded, search "CAR-WIFI-XXXX" and connect, then click the "START NOW" on the phone prompt box



Step 4

The media sound of AutoLink need to connect with Bluetooth.

11. Audio Settings

Call Echo Cancellation steps:

Settings-Audio-AEC Delay,then click the button “Start Auto AECIf there is an echo when in phone call. Please click this button for echo correction.

When Zcorrecting the echo, we must :



1. Keep quiet in the car;

2. Turn the volume to a moderate position, and then click “Start Auto AEC”

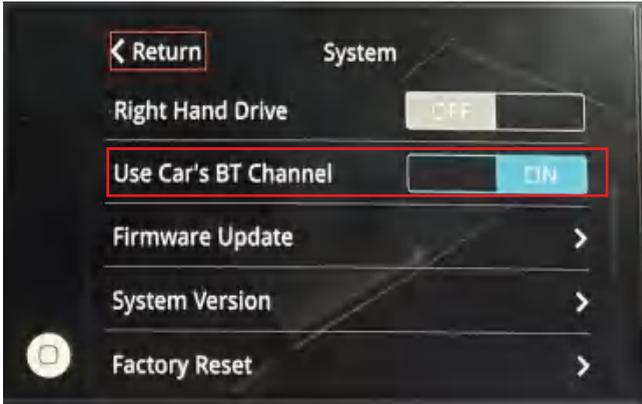


3.Wait 20 seconds for estimation complete.

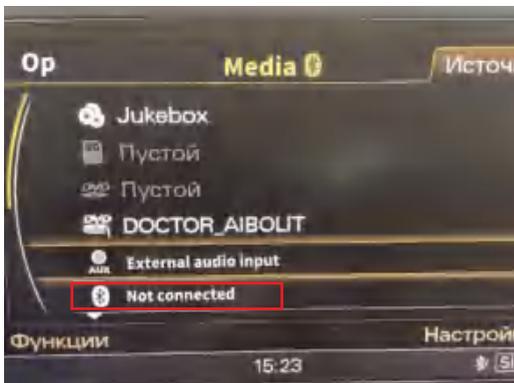
12. Bluetooth audio settings

This product has two sound modes

1. Bluetooth audio



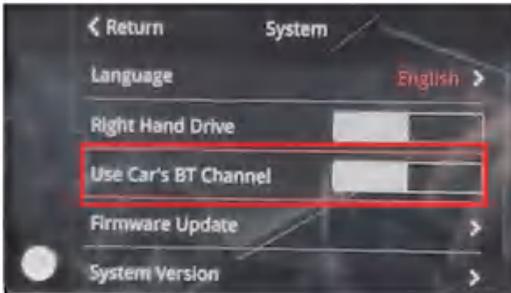
Step 1: Turn on the “Use car's BT channel” to activate the Bluetooth function.



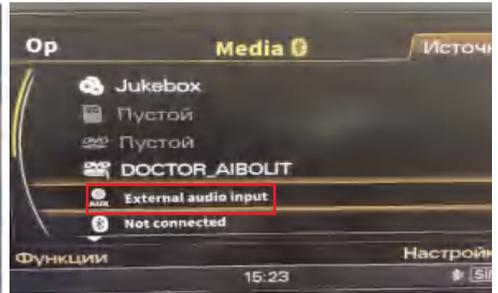
Step 2: After connecting CarPlay / Android Auto, use the original car Bluetooth to search and connect to your phone's Bluetooth.

13. AUX audio settings

1. If your original car supports AUX, then set the AUX audio directly



Step 1: Turn OFF the “Use car's BT channel”



Step 2: Return to the original car interface and set up the AUX audio

2. If your original car doesn't have AUX, you need to connect the AMI cable



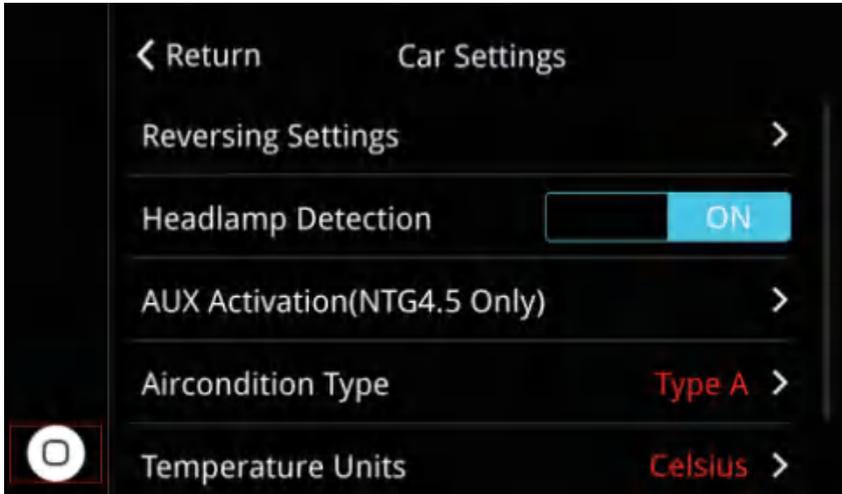
Please note that

- 1: Bluetooth audio and AUX audio cannot be used at the same time.
- 2: The module uses the original OEM microphone.
- 3: Airplay/AutoLink does not support Bluetooth audio.

13.2 Air conditioning settings

2. Aircondition Type:

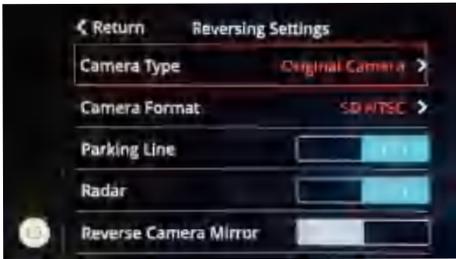
If Air Conditioner fan speed or other Air Conditioner information does not match with your car. Please change to "Type B"



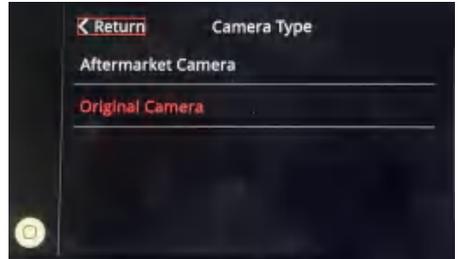
14 Reversing camera connecting and setting

In the module settings select:

Original camera and aftermarket camera (P1 P2)



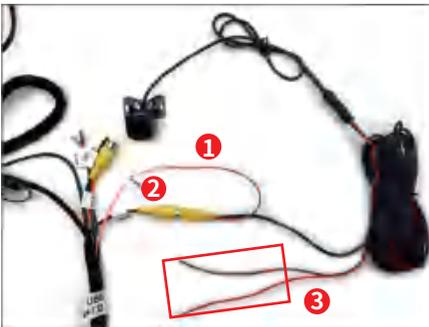
P1



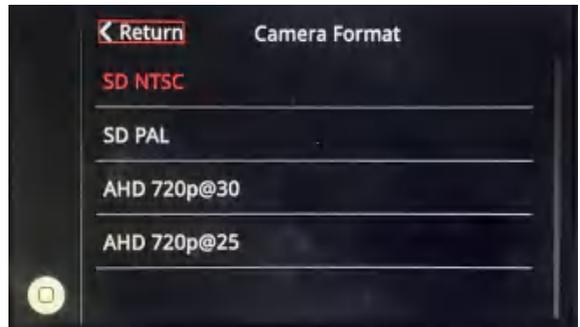
P2

Aftermarket camera connection is as follows:

- 1 Please connect the 12V camera power (red cable) (P3)
- 2 please connect the yellow RCA rear camera video connector(P3)
- 3 No connection required



P3



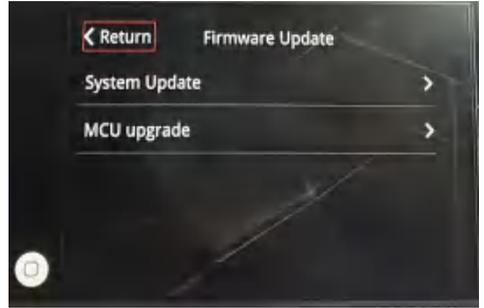
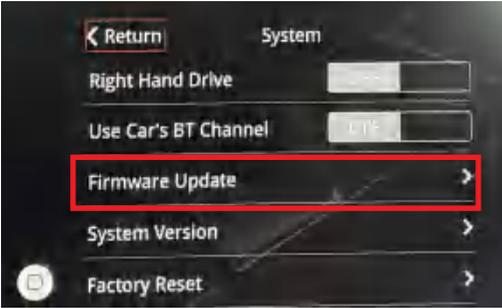
P4

If it still can't work properly, please try to change the CVBS signal mode in the module in car settings - reverse settings - change the CVBS signal mode.(P4)

15. System firmware upgrade

Note: We do not recommend that you upgrade if you are using it normally.

If you encounter problems during the use of the product (which can be solved by updating the firmware), then you can contact online customer service to request a firmware update.
then you can contact online customer service to ask for firmware update.



Method:

- 1, unzip the file to the root directory of the USB flash drive
- 2, Insert the USB flash disk into the USB port of the product
- 3, Module Settings - System - Firmware Upgrade; manual upgrade.

Reset System:

