

User Manual

For MMI3G



1. Functional Statement



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 rear view)

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. Toggle Switch Setup

2.1 Where to find the toggle (DIP) switches?



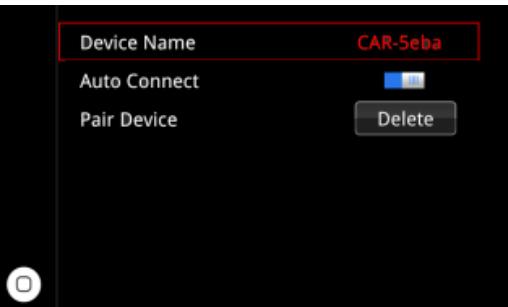
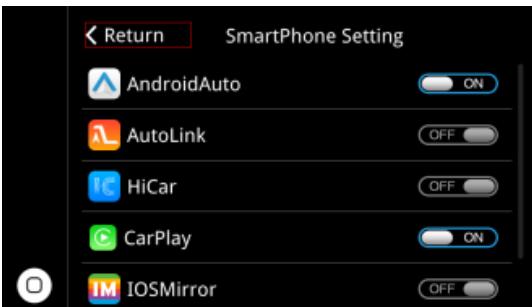
2.2 Set the toggle switch settings according to the size of your car's screen

for 6.5 inch screen(400x240)

for 6.5 / 7 inch screen (800x480)

3. Wireless CarPlay Connection Method

Wireless Connection Method:

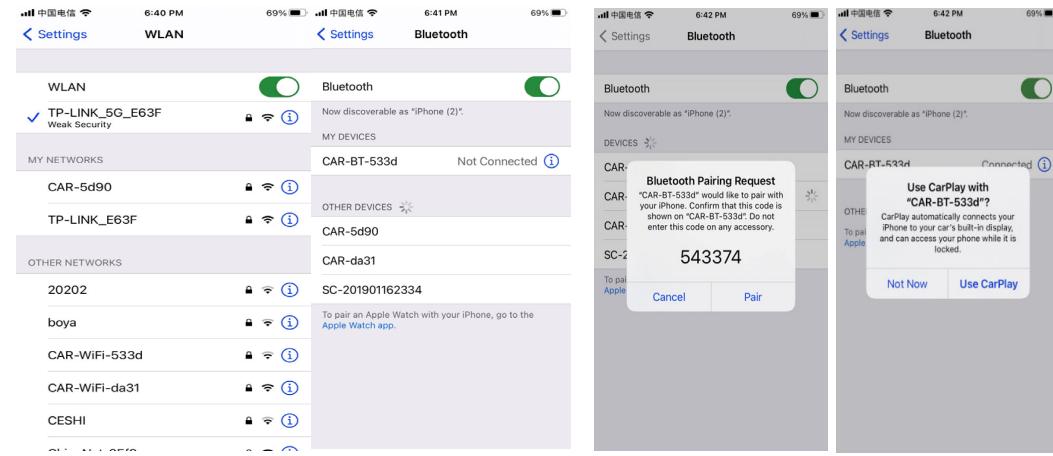


Step 1

Select “Bluetooth”

Step 2

Check the Bluetooth Device name as “CAR-xxxx”



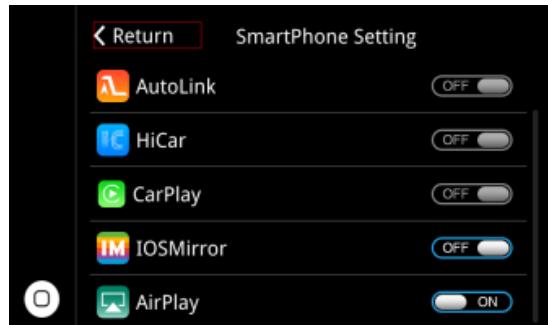
Step 3

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

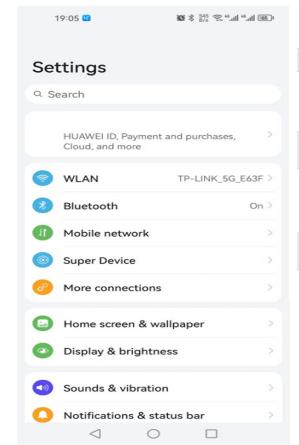
4. Apple Wireless Screen Mirroring



Step 1

Select "AirPlay"

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 WiFi connection is successful, return to the main interface of phone, open the shortcut menu page, select "Screen Mirroring" and turn on

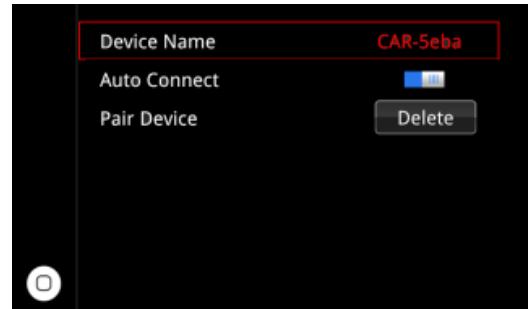
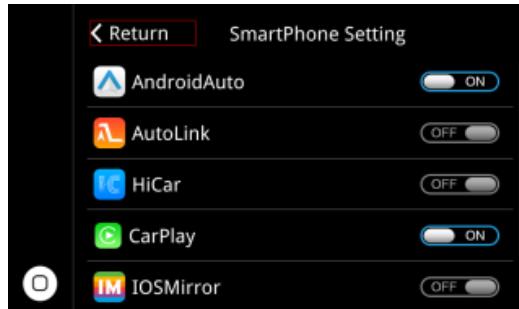


Step 4

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

5. Wireless Android Auto Connection Method

Wireless Connection Method:

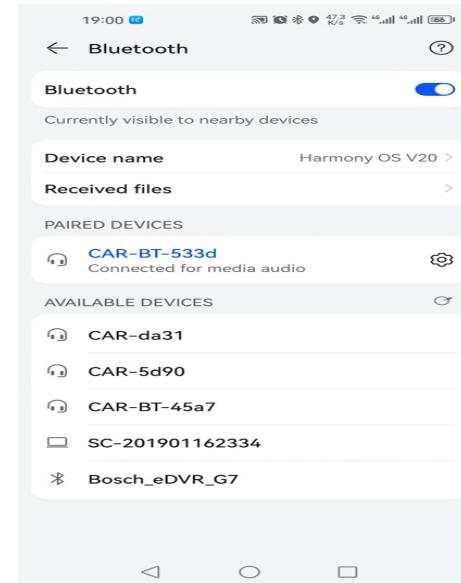


Step 1

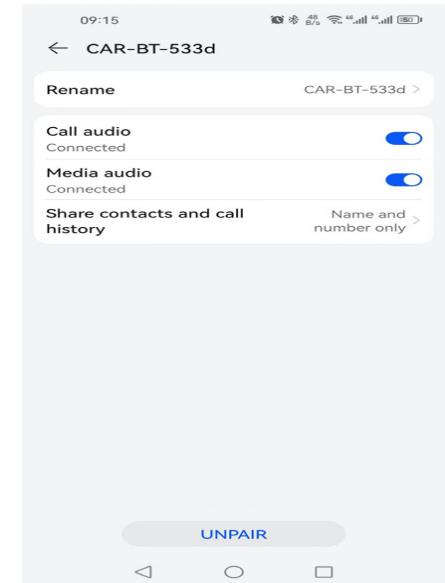
Select the “Bluetooth”

Step 2

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



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

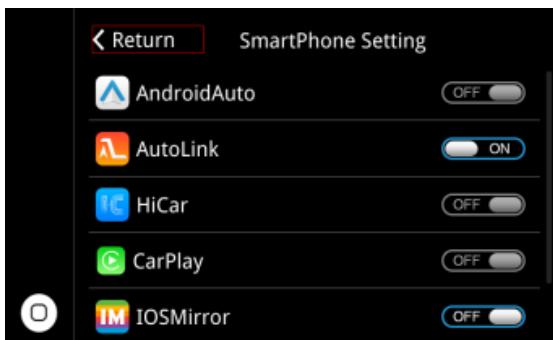
Click the Bluetooth name at the beginning of “CAR-xxx” and click pairing. Turn on the Android auto app on the mobile phone, and the system will connect automatically.

6 . Android Wireless Screen Mirroring



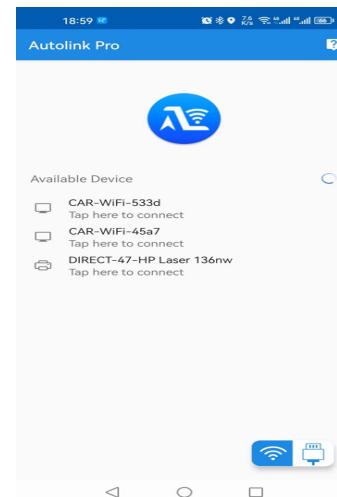
Step 1

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



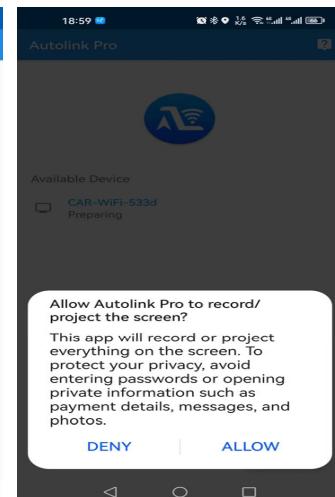
Step 2

Switch the WIFI Auto Link to "ON" in the Settings page



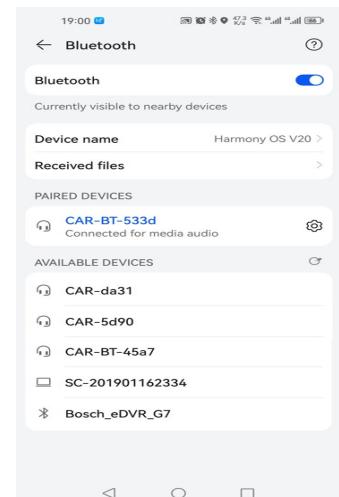
Step 3

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

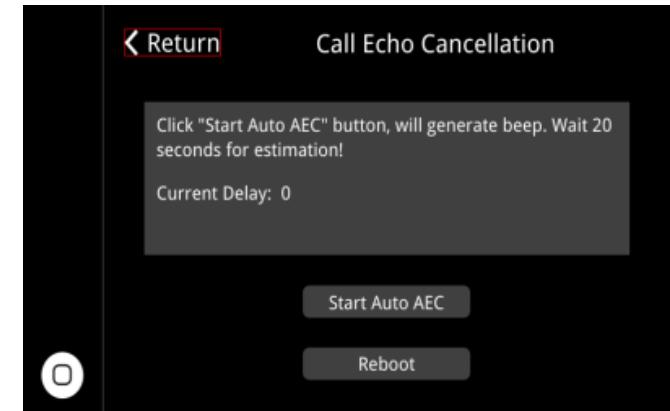
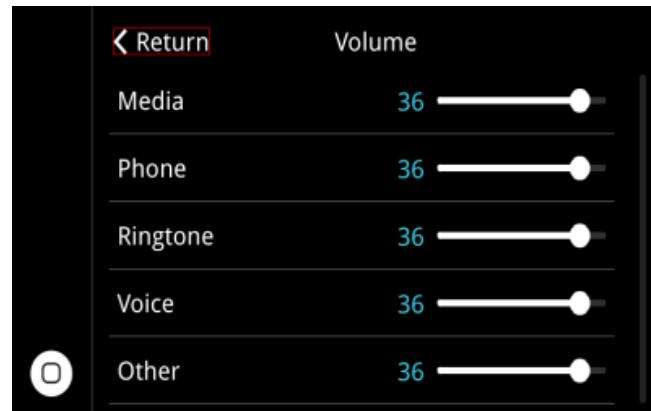


Step 4

The media sound of AutoLink need to connect with Bluetooth.



7. Audio Settings



Call Echo Cancellation:Steps:

Settings-Audio-AEC Delay,then click the button “Start Auto AEC”.

If there is an echo when in phone call. 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 Auto AEC”.
3. Wait 20 seconds for estimation complete.

8.Kit Contents

8.1 Cables and accessories



CarPlay decoder box



Power cable harness



LVDS cable



WiFi antenna

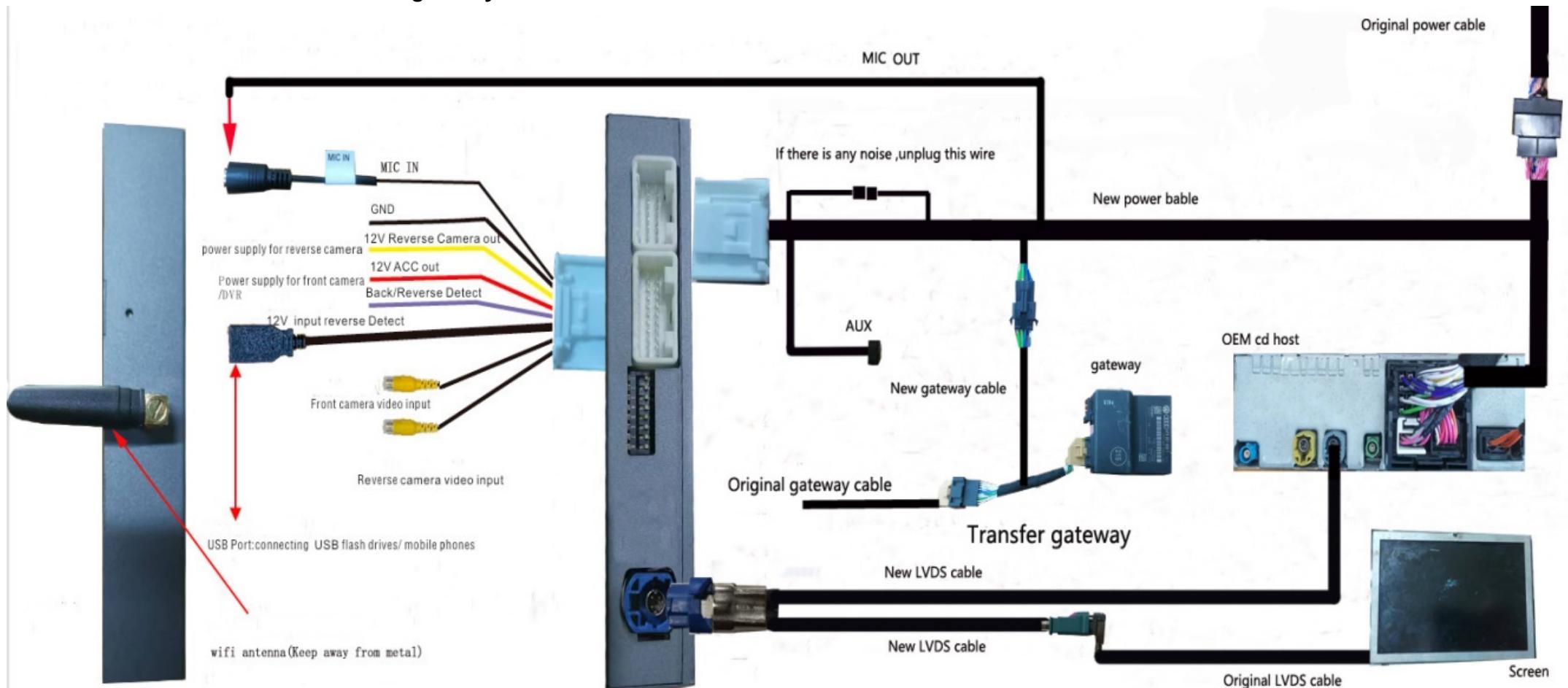


USB-AV cable



Gateway cable

8.2 Cable connection chart. Transfer gateway.



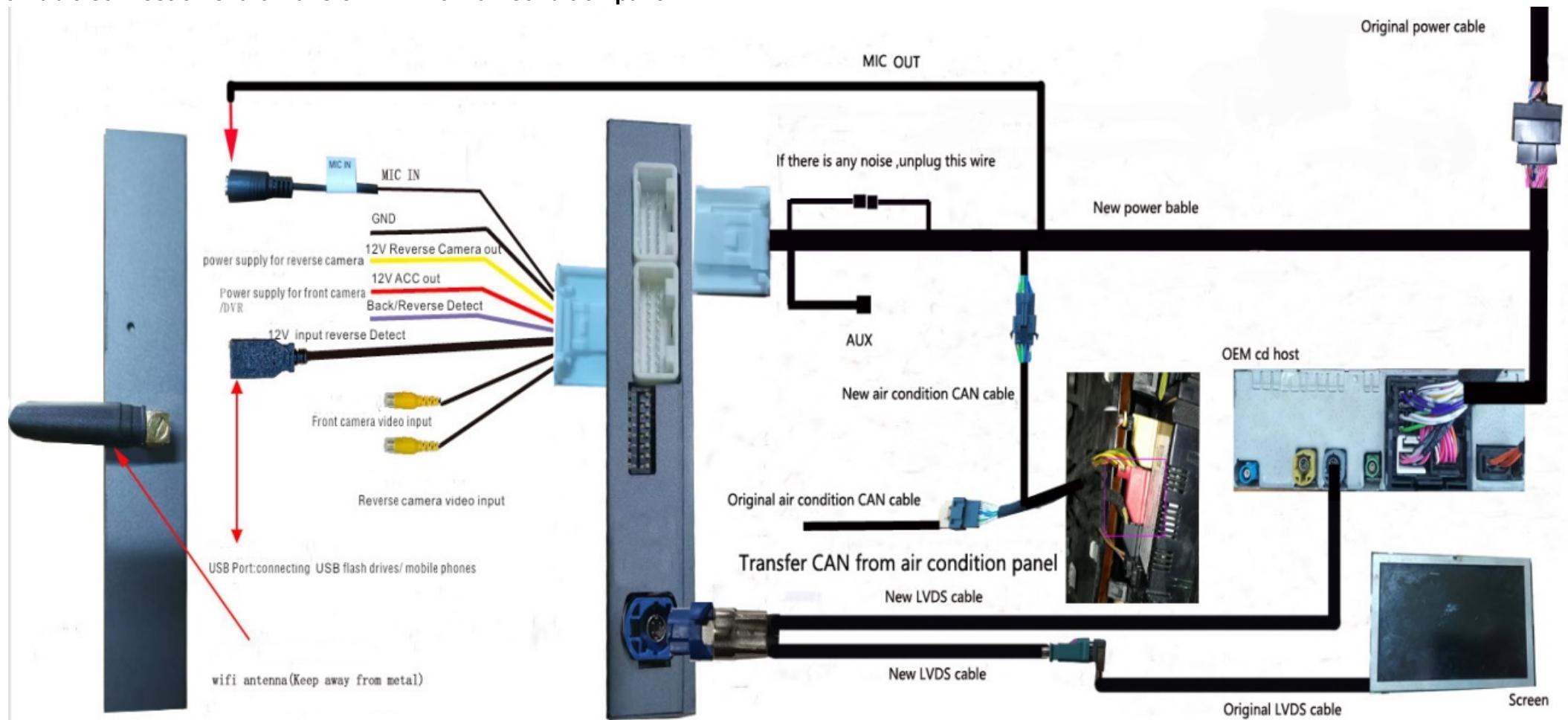
1. A1/Q3 Transfer gateway from driver seat

4. A4L/Q5 (HIGH)Transfer gateway from passenger seat

2. 10-11A6L Transfer gateway from passenger seat

3. 10-15Q7 Transfer gateway from driver seat

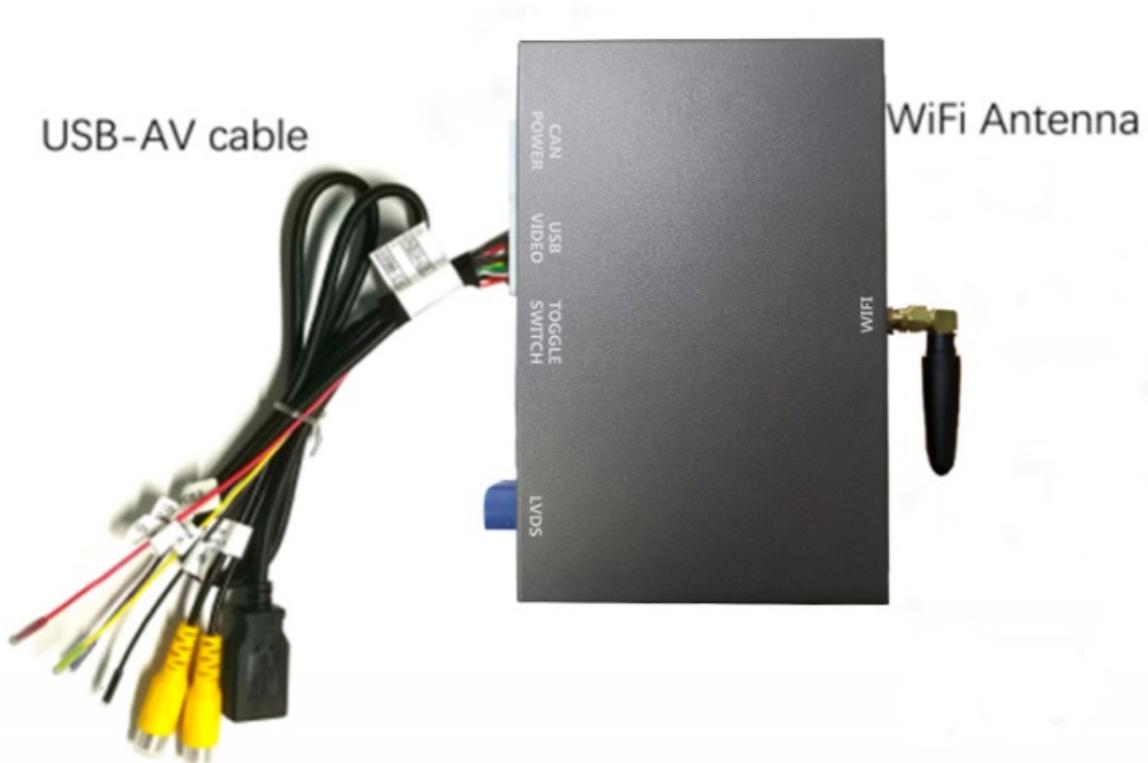
8.3 Cable connection chart. Transfer CAN from air condition panel.



1. A8L/D4 Transfer CAN from air condition panel

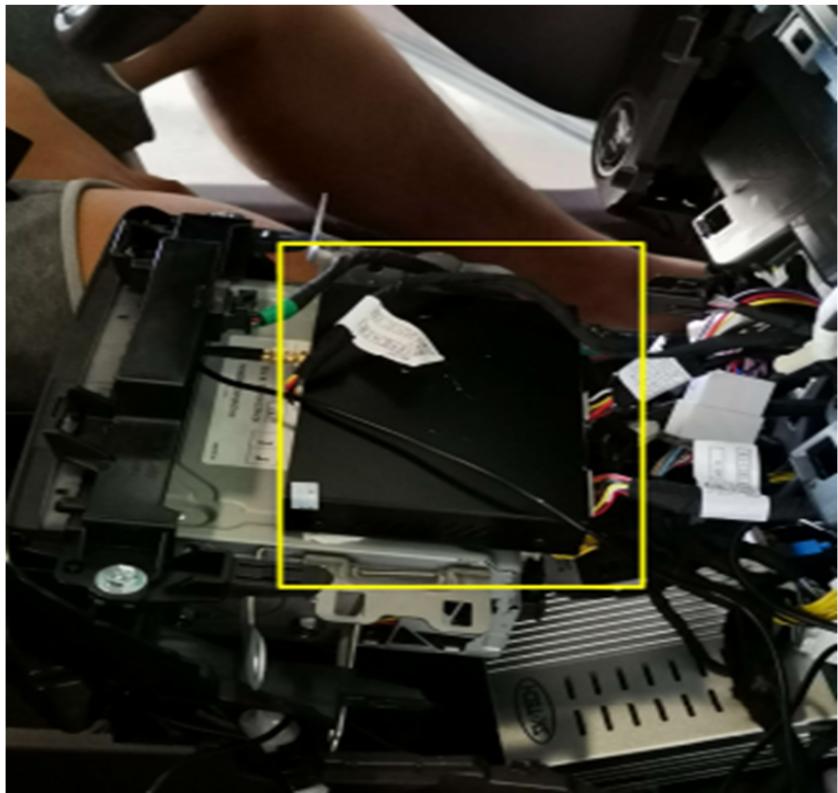
2. 12-15 A6L Transfer CAN from air condition panel

8.4 WiFi antenna and USB-AV cable connection



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

on the OEM head unit



Beside the OEM head unit



After the cables are all connected, you will be able to switch between the original MMI3G and the CarPlay interfaces by long pressing the “RETURN” button.

