

Power Cable

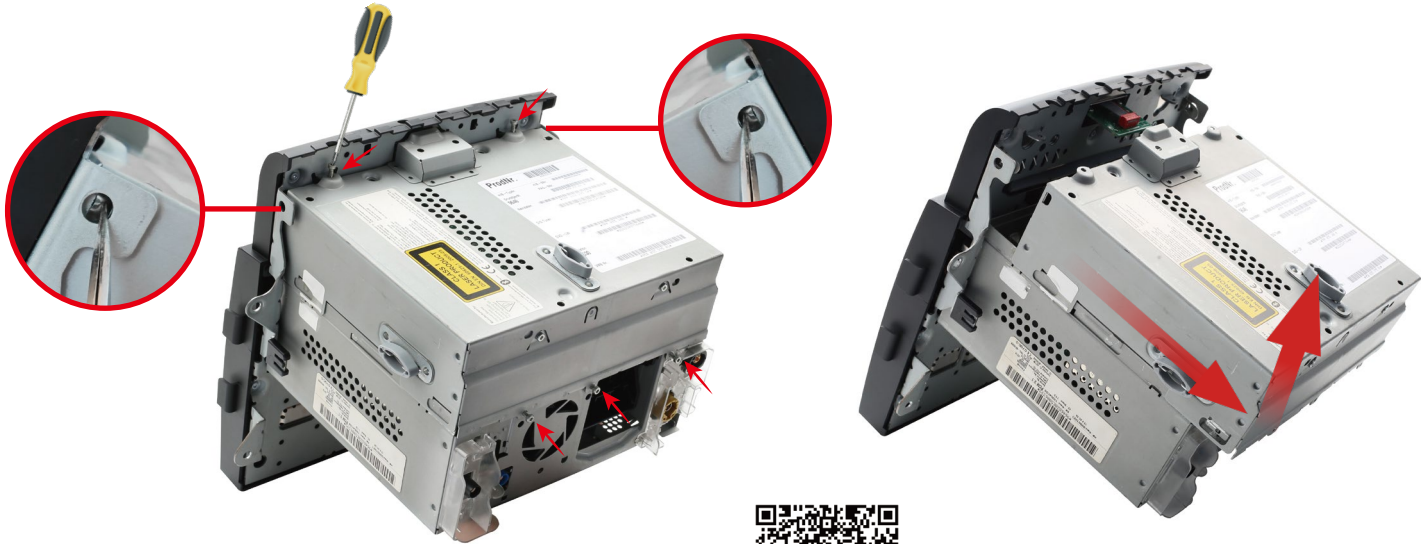


RCA & USB Cable

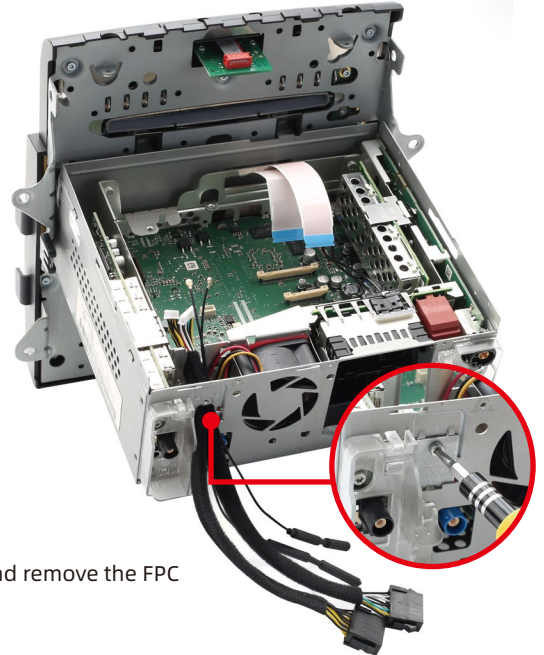
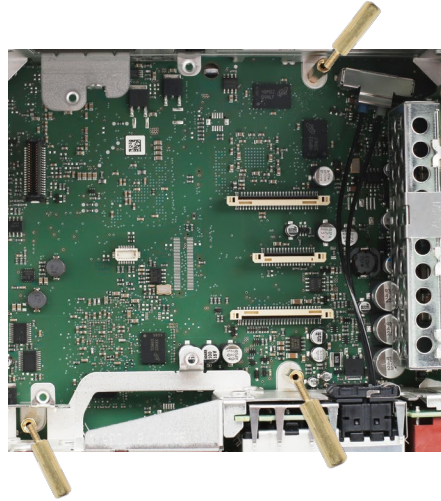
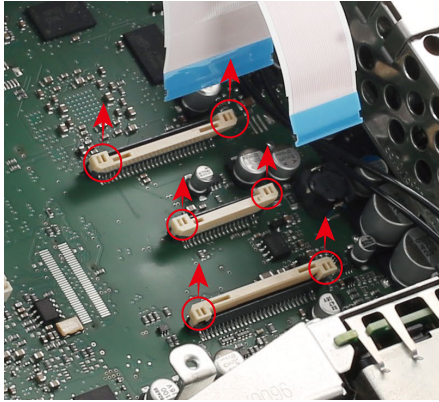


External Microphone

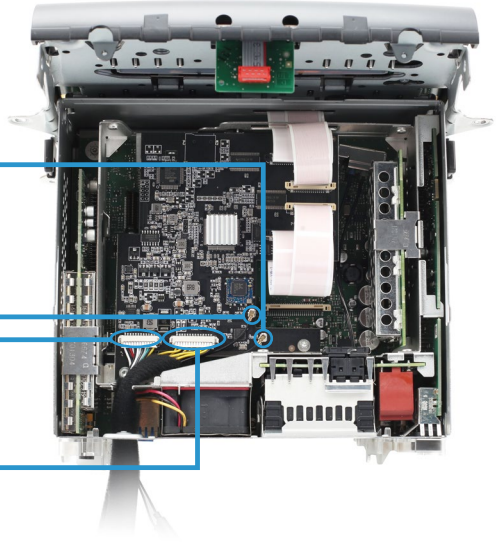
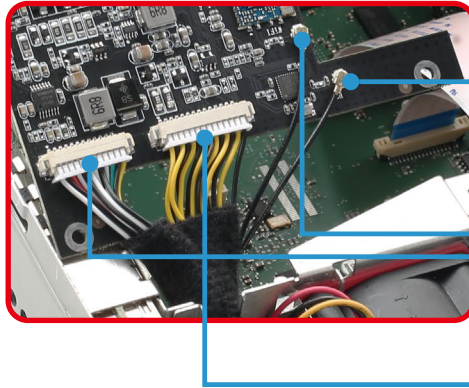
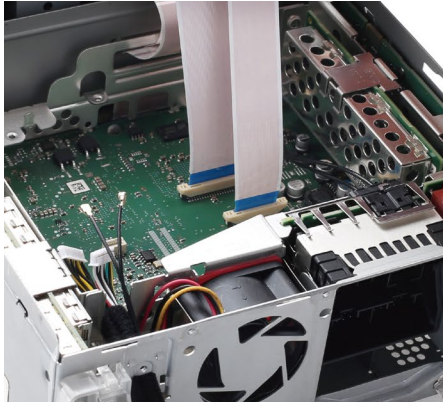
Copper Column
Screws



- Remove the OEM radio, please scan the QR code and watch the video. (The video includes installation, take Macan as an example)
- Remove the 3 screws at the rear of the radio and the 2 screws at the bottom. Use tweezers to press down the left and right shrapnel on the lower side, and push the DVD driver out, then extract it upwards. (Note: Do not be forced when pulling up, otherwise the FPC cable will be damaged)

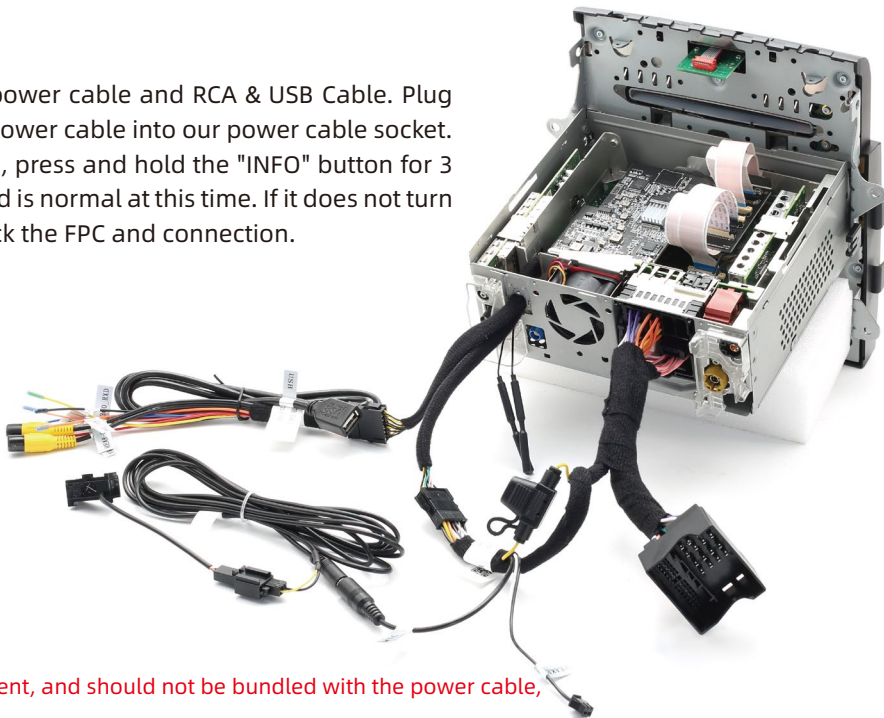


- To remove the FPC cable: Pull up on the buckles on each side of the DVD drive FPC slot and remove the FPC cable. In the same way, take out the two FPC cables of the display.
(Be careful not to pull the buckles too hard, otherwise the slot will be damaged)
- Install the copper post screws to the 3 screw holes on the radio motherboard. (Select the length of the screw column as required. If necessary, you can even connect the long and short screw columns together)
- Unscrew the bezel on the back of the radio, remove the bezel and thread the WiFi & Bluetooth Antennas and Transfer cables into the hole.

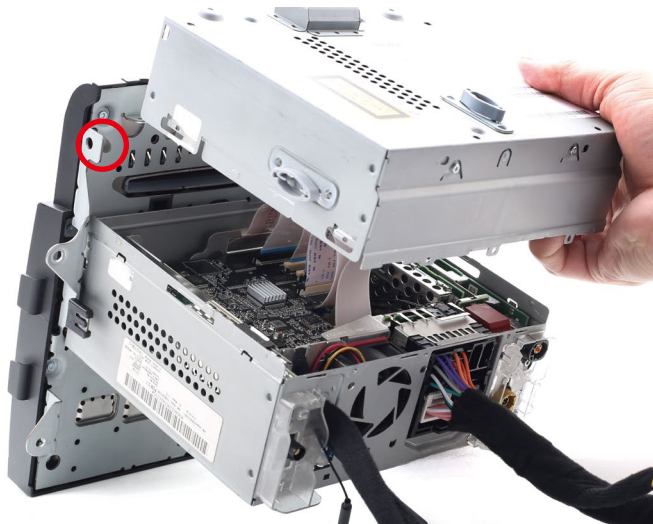


- Plug our FPC cable into the radio motherboard, and plug the Wifi&Bluetooth Antenna into our motherboard. Place our motherboard and lock it with screws. (Note: when plugging in the Wifi&Bluetooth Antenna, do not slant it or too hard)
- Insert the monitor FPC cables and our FPC cables to the corresponding position of our motherboard. (Note: the FPC cables must be inserted in the right direction, not obliquely. The buckles must be pressed flat, otherwise the machine will be not boot or damaged)

- **Testing!** Plug the Transfer cables with our power cable and RCA & USB Cable. Plug our power into the radio socket and the car power cable into our power cable socket. Open the car key and check radio displaying, press and hold the "INFO" button for 3 seconds to enter our main interface. No sound is normal at this time. If it does not turn on or cannot enter our interface, please check the FPC and connection.



⚠ **Note:** The WiFi & Bluetooth Antenna cannot be bent, and should not be bundled with the power cable, otherwise the signal will be attenuated.



- Insert the DVD Driver FPC cable into the radio motherboard socket, install the DVD Driver, and lock all the screws. (Note: When pushing back the DVD Driver, please organize all the FPC cables, do not broken them. The left and right metal shrapnel should be careful to press and be snapped back to their original positions)
- If the car has OEM fiber optic cable, take out the fiber optic cable and install it into the correct position on our power connector. (Note: When install the fiber optic cable, pay attention to the direction and do not insert the wrong hole, otherwise there will be no sound)

1. If the car has the OEM camera, you don't need to make additional connections and settings, our devices can support it well.

2. If installing the aftermarket camera, please follow the steps below. (Take the connection and setting of our AHD camera as an example, if you need, please buy it via this link: <https://bit.ly/3IXTa8w>)

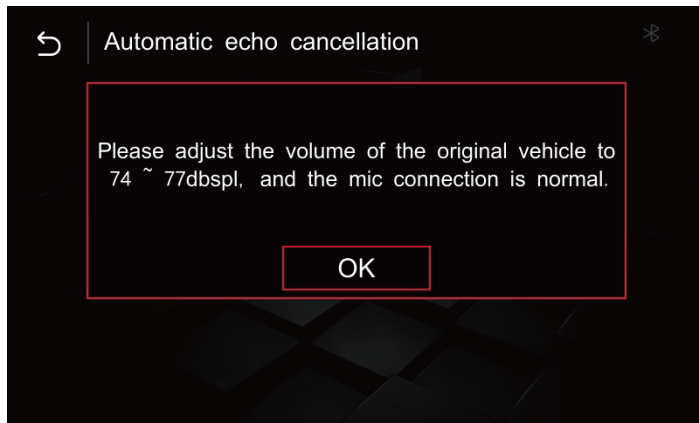
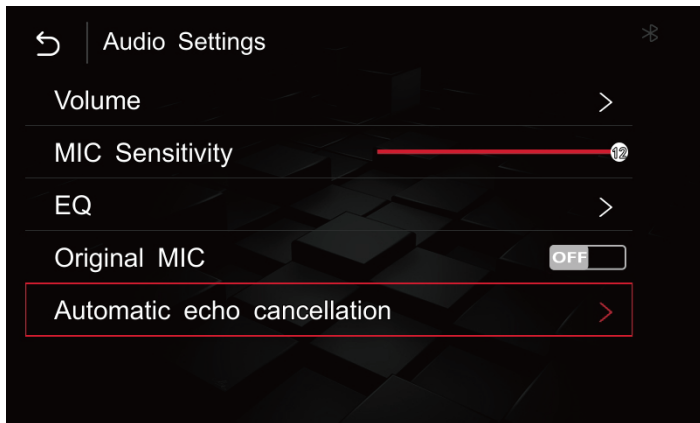
1) The AV plug of camera connect to the "REAR_CVBS" port on the RCA&USB Cable. The camera signal will be fed into our Mainboard from here.

2) The red power cable of the camera connect to the "CAM_12V" cable on the RCA&USB Cable. When the car is in reverse gear, "CAM_12V" will provide 12V power to turn on the camera.

3) The black GND cable of the camera connect to the GND of the car or the metal body.

4) Setting: Main menu>Settings>Advanced Features>Aftermarket Camera-OFF. For AHD camera, you need to set the AHD Camera type.





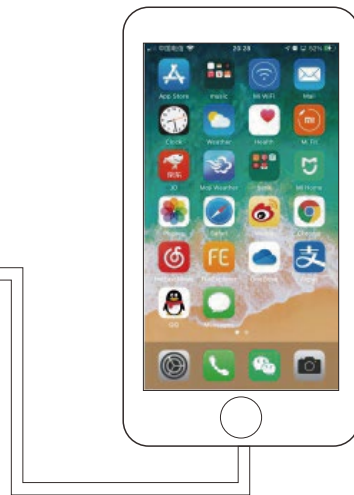
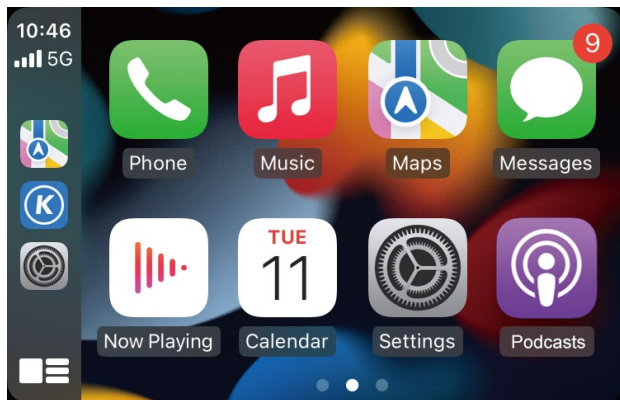
We recommend that you use the external microphone provided by us, and only the external microphone can use the Siri function.

- 1) Please insert the external microphone into the "MIC" socket of the power cable and place the microphone on the roof above the driver's seat.
- 2) Setting: Main menu>Settings>Audio Settings>Original MIC-OFF, open Automatic echo cancellation optional and follow the prompts.

(Note: There will be ZZ noise during echo cancellation, this is normal)

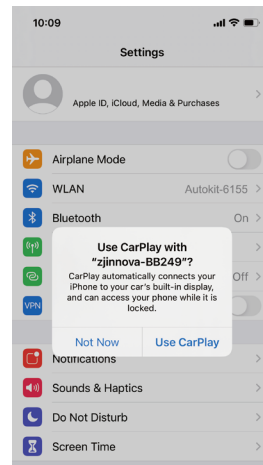
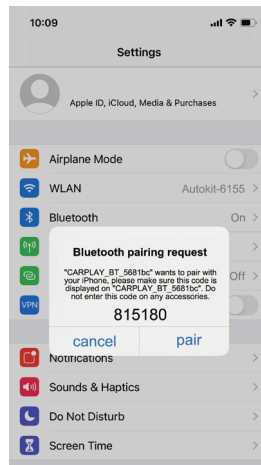
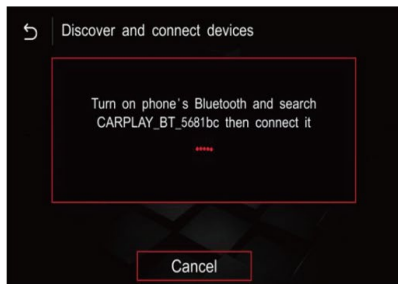
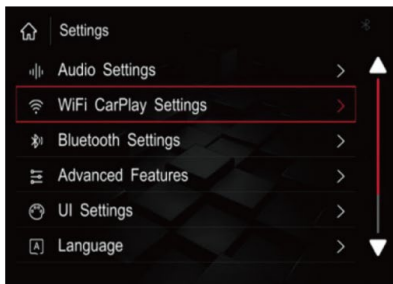
1. Carplay wired Connection

- 1) Insert the USB data cable into the iPhone, it will automatically enter the wired Car-Play interface, as below:
- 2) The iPhone interface will pop up the following dialog box, click to allow and enable wireless Car-Play according to the prompts, wait for 15 seconds then unplug the USB data cable, it will automatically connect to the wireless Car-Play.



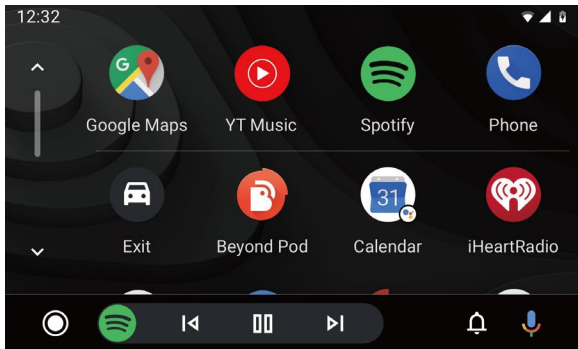
2. Carplay wireless Connection

- 1) Our main interface: Setting>WiFi CarPlay Setting>Discover and connect devices. Search for Iphone and connect, as below:
- 2) Click and pair on the Bluetooth interface on the IPHONE, complete the pairing and enable Car-Play as prompted, and the system will enter the wireless Car-Play interface, as below:

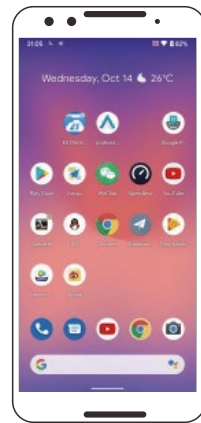


3. Android Auto Connection

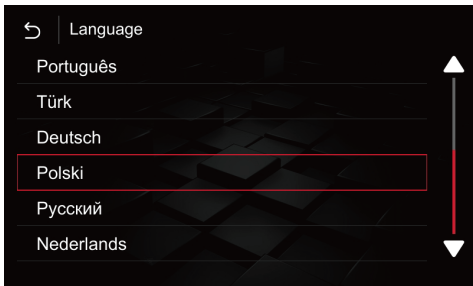
- 1) If your Android mobile doesn't have the Android Auto, download Android Auto APP on your mobile.
- 2) Wired connection: Click "Android" icon on our main menu, connect the USB data cable to mobile, then it will enter Android Auto automatically. If your mobile supports wireless Android Auto, wait for 15 seconds then unplug the data cable, it will automatically connect to the wireless Android Auto.
- 3) If your mobile supports wireless Android Auto, Settings>Wireless Android Auto Settings>Pairing, pair on the Bluetooth on mobile phone.



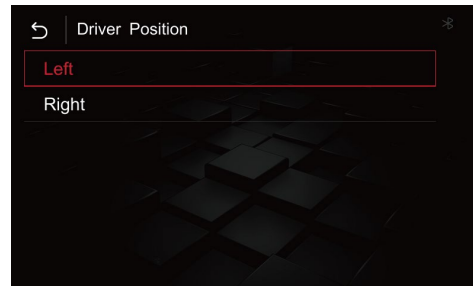

Android AUTO



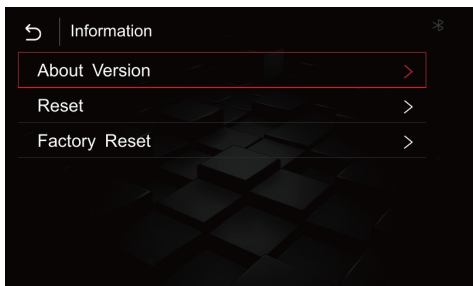
- Change Language: Settings>Languages, choose the languages which you need.



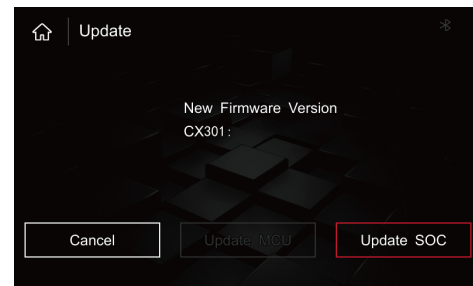
- Change the Driver Position: Settings>UI Settings>Driver Position.



- Checking the Software Version: Settings>Information>About Version.



- Update the MCU or System: Settings>Information > About device > Update.





1. Answer and make calls
2. Short press to hang up, long press to open SIRI voice
3. Short press to return, 10 seconds long press to force the system to upgrade
4. Last
5. Turn left and right to adjust the volume, 10 seconds long press to reset system
6. Audio channel switching
7. Next
8. Answer the phone
9. Long press to switch system
10. Hang up the call
11. Turn left and right to select, press to confirm
12. Short press to return, 10 seconds long press to force the system to upgrade

1.No sound, all connections are OK.

- Come into the OEM settings menu, find the audio settings, there are AUX and AUX Bluetooth, select them both. When playing sound through Carplay, select AUX channel on the OEM interface. Please watch the video: <https://www.youtube.com/watch?v=AbAbZXHreDI>.
- If there is no AUX optional: Place a CD in the CD player and let it play, select CD as your source and play as normal. Press the Options button and a new hidden window will appear. Press the check box that says AUX to activate the port.
- Even if AUX is chosen, there is no sound: if the DISC can be read, the optical fiber of the original car is not plugged in properly; if the DISC cannot be read, it may be that the DVD Driver is not installed properly.

2.The cable is connected, the OEM radio works well, when long press "INFO" button, the screen is black.

Check if the FPC cables are firmly inserted and fastened, whether they are damaged or installed backwards.

3.The return button on the steering wheel control controls the dashboard while controlling Carplay, which is not conducive to driving.

We can cancel the control of Carplay by this return button by software updateing, please contact and send the software version information to our customer service. We will provide an upgrade software and send the upgrade method to you.

4.What to do if the FPC cable or antenna is damaged during installation.

Please contact our customer service and give us the order number, we will provide these accessories for free.

5.Wireless Android Auto cannot connect.

Confirm whether the mobile phone supports wireless connection. Except for Samsung and Google mobile phones, most other mobile phones support wireless connection from the Android 11 version.

6.When wireless Android Auto or wireless Carplay cannot be connected.

Insert the USB data cable, use the wired link, it will automatically switch to wireless after 10-15 seconds.

7.The original car interface is easy to shake.

The FPC cables are not plugged in securely and Google mobile phones, most other mobile phones support wireless.