

# User's Manual

Wireless CarPlay&Android Auto

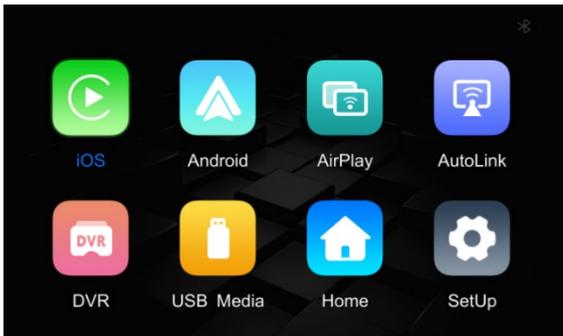


Installation Video

## Product information



# 1.Function 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. 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 )

**CAUTION:**  
Please make sure CarPlay POWER is disconnected when adjusting the dip switches. Once the dip switches are set, then connect CarPlay POWER

Dip switches

### 13-16 Peugeot/Citroen SETTING

1	2	Car Model
OFF	OFF	Default
OFF	ON	Another reverse data
3	4	Screen Size
OFF	OFF	800*480 7"

For cars with built-in reversing cameras, please turn DIP "2 ON" if the transmission is manual. After changing DIP, you need to unplug the power cord of the box and plug it back in.

Long press the upper left corner of the screen to switch systems



Long press the lower right corner of the screen for 15 seconds to reset the module



Long press "LIST" to switch systems

# 3.Connection

## Peugeot Citroen MRN Installation Instruction

**Instructions for using steering wheel buttons**

- ① Long press to switch systems
- ② Short press to connect, hang up the phone. Long press to activate voice control (without using the original car Bluetooth)
- ③ Short press to increase or decrease volume

**Note:** Antenna can't be pasted with metal

**13-16 Peugeot/Citroen SETTING**

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**Yellow: B+**  
**Red: ACC**  
**Black: GND**  
**Blue: Camera Power Supply**

**Brown: Rear detect, Connect the rearview light cable or 360 panoramic detection cable**

**White:360-TX -> Connected to 360 panoramic universal box TXD**  
**White and Black:360-RX -> Connected to 360 panoramic universal box TXD**

**REAR-CVBS: Connect to rearview camera or 360 degree panoramic AHD output**  
**FRONT-CVBS: Connect to the frontview camera**  
**AUX: Audio output**  
**USB: Connect mobile phone, USB flash drive, software upgrade**

**Note:**  
 1. Before switch to carplay interface, pls connect your phone to original car's bt and select both call and media. And select the original car audio on the Bluetooth stereo interface.  
 2. Or, before before switch to carplay interface, switch the original car sound channel to the AUX channel.

**Attention:** When inserting to the host, pls check if it is stuck properly

If there is a optical fiber cable on the original power cable, then you need to take out the optical fiber cable and transfer it to the power cable of the CarPlay box.

## 5. Wireless CarPlay connect method

**Step1: phone open WIFI, Bluetooth**

**Step2: click --Discover and connect device**

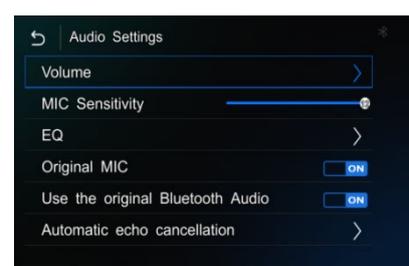
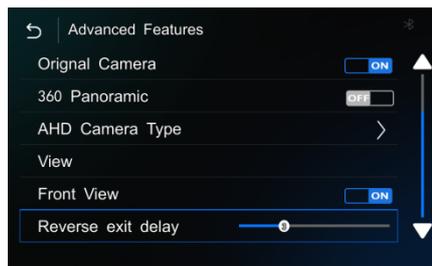
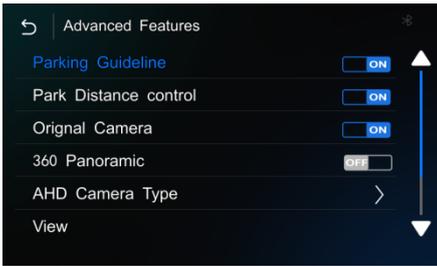
**Step3: select Bluetooth devices name as "CX\_BT.....", pair CarPlay**

## 6. Wireless Android Auto connect method

**Step1: phone open WIFI, Bluetooth**

**Step2: click CX-BTXXXX, pair the device**

# 7.Car Setting



Reverse camera added, original camera turned off



Audio setting (The original car has Bluetooth phone, no need to add a microphone)

Setup---audio settings----use the original Bluetooth audio ----off

Original multimedia selection aux

Setup---audio settings----use the original Bluetooth audio ----on

Cell phone Bluetooth connection to the original car Bluetooth audio, select Bluetooth audio playback

## Adding Reversing Camera Wiring

cam-power: Connect to camera power

rear-CVBS/AHD720P (25FPS/30FPS): Connect to camera input



Manual transmission



For manual transmission vehicles, it is necessary to connect the brown cable to the reversing light power supply

Connect the blue video cable and power cable to the camera

Note: Change the camera type in settings: additional camera

## Troubleshooting

1: If the screen can't show normally pls check the LVDS cable and DIP Switch's setting.

2: The problems of the sounds pls check whether the Multimedia and install system setting of the original car is right.

3: If the install mainframe's pilot lamp is not working, pls check whether the power cable connection and the fuse of it is normal.

Q: No sound after installation?

A: For mobile phone, please connect the original Bluetooth of the car and select multimedia Bluetooth mode for the car audio source

Q: No display on black screen after installation

A: Check the LVDS cable line, it is normal to transfer at the back of the main unit, please don't transfer at the back of the screen, check whether the DIP switch is set correctly or not.

Q: How to confirm the correct LVDS cable wire?

A: When the screen is bright, the screen will turn black after unplugging the LVDS cable line from the back of the car host.

Q: How to connect Wireless Carplay and Android Auto

A: Your mobile phone only needs to connect to our box bluetooth, the mobile phone bluetooth idle state, don't connect to the watch recorder, etc., connecting to the bluetooth will automatically enter the wifi transmission, you can't manually enter the password to connect to the wifi