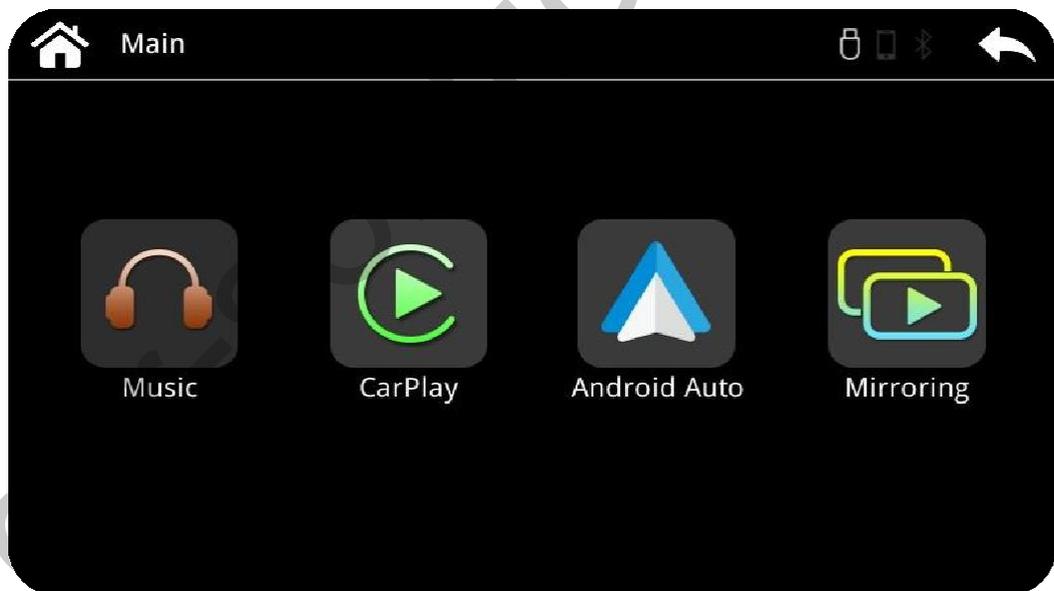


Installation Manual

Apple CarPlay and Android Auto

Universal box

MODEL: SE-CP



Components



Main Box *1



Power/AV Cable *1



4pin touch cable *1
Resistive touch Sub-board *1



Mic cable *1



RGB Cable *1



5G Wi-Fi/BT Antenna *1



HDMI cable *1

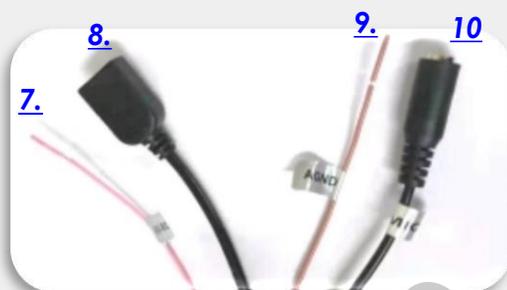
(option)
support@car-solutions.com



Kybo Controller *1

(option)
car-solutions.com

Power Cable Pin-Map



1. Yellow RCA : AV output

2 & 3. Red and white RCA : Audio output to AUX or FM transfer

4 & 5. Red and yellow wire : Both connect to ACC

6. Black wire : Connect to GND

7. Pink wire : no use

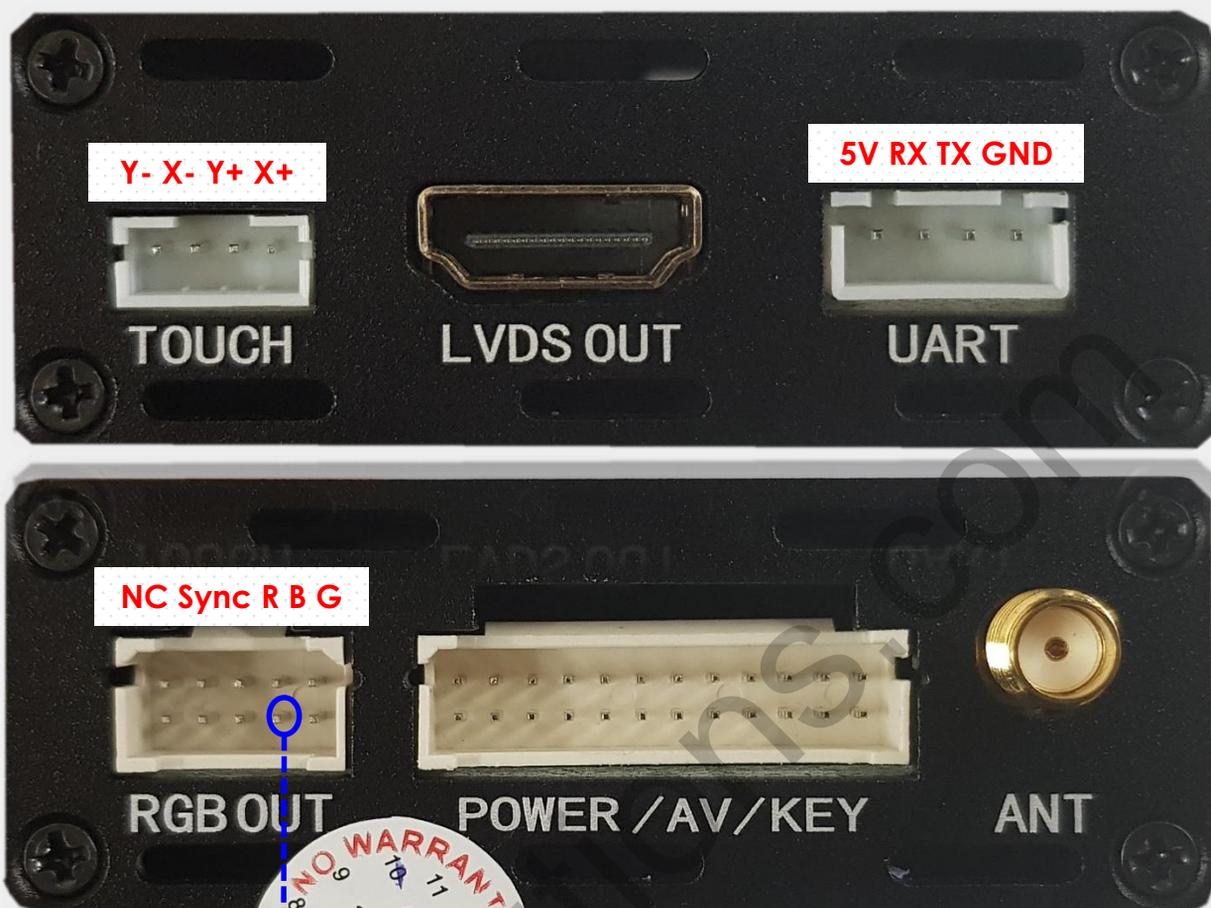
8. USB cable : For Apple Carplay/Android Auto connection,

software update

9. Brown cable : In case there's audio noise, connect it to GND

10. 3.5mm jack : For mic connection

Option port and Pin-Maps



* RGB out pin #7 is UART RX

* LVDS cable : (option)

If video interface has LVDS input, it is also available with LVDS output.

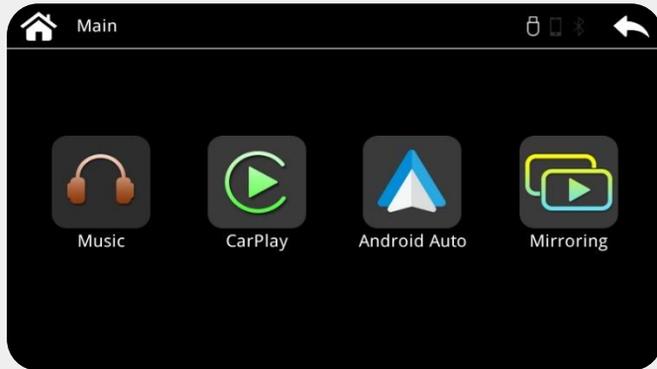
* UART port is for Kybo controller (option)

Res. T/S Connection

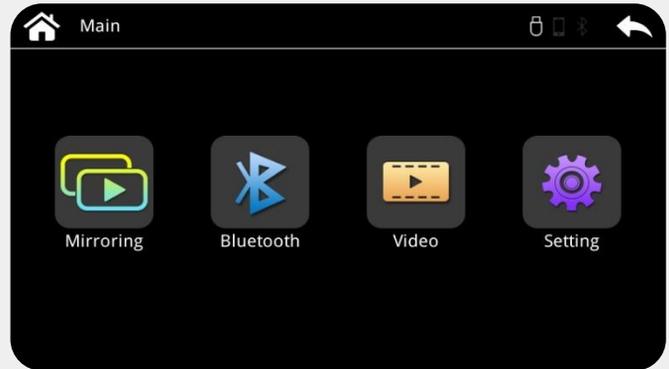


1. There's "Touch" connector in the box for resistive touch screen connection.
2. If interface has T/S out port, please connect without sub board. (refer #2 & #4)
3. It could be directly connected to Resistive touch screen with sub board provided. (refer #2, #3, #5)

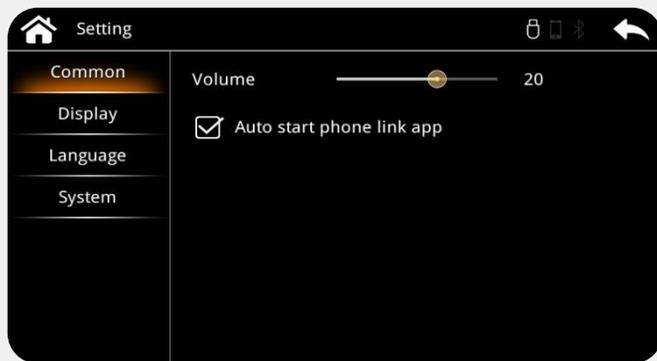
Functions



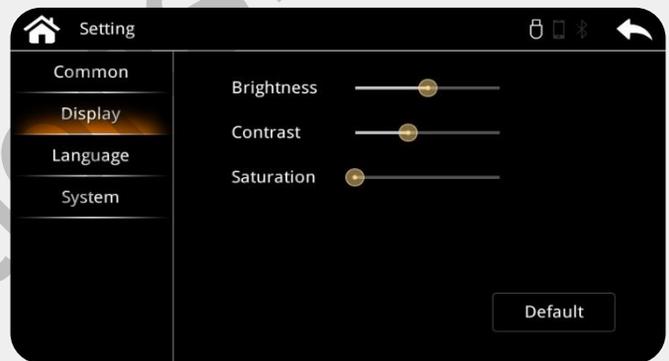
Apple carplay & Android auto & Mirroring main menu



Bluetooth & USB Video Play & Setting main menu



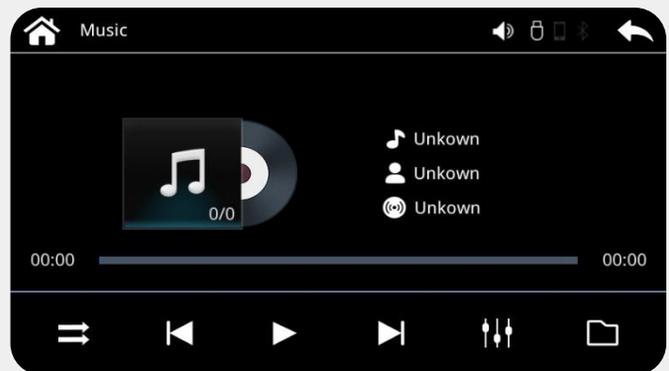
Volume adjustment function



Display settings

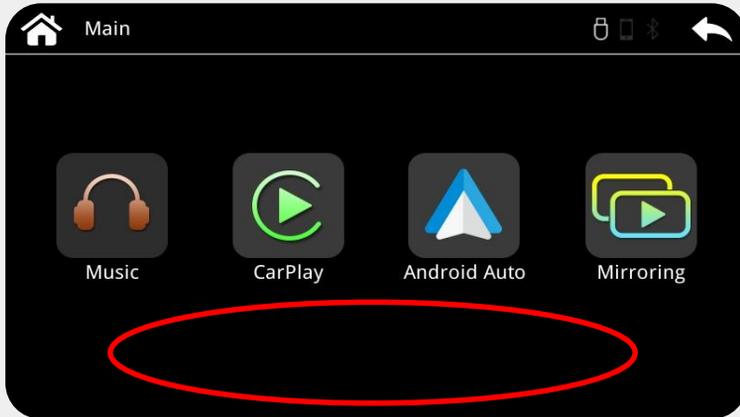


Multi-Language



USB Music player

Touch Calibration

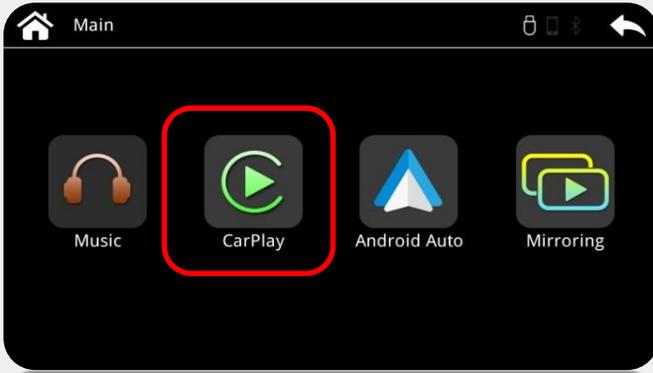


Please tap anywhere on the area in red circle 10~15 times within 3seconds.

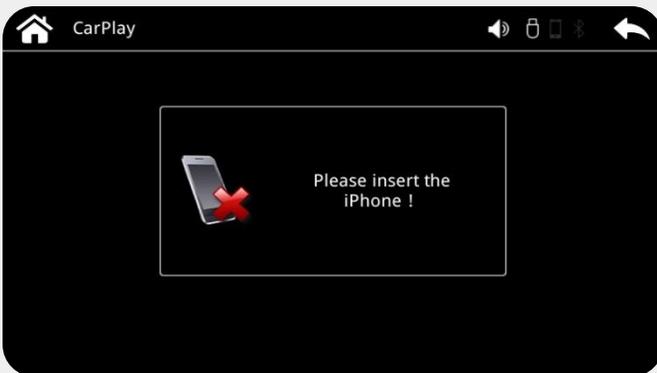


Then touch calibration screen shows.

Apple Carplay USB Wire Connection



1. Please find Carplay menu in the main launcher.

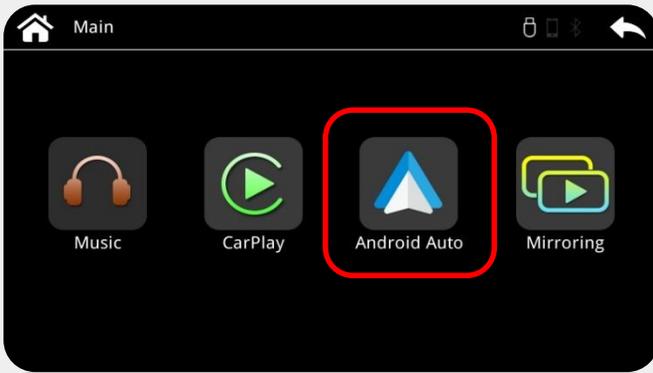


2. Use USB cable to connect iPhone and USB connector of provided power cable.



Then it will automatically display Apple Carplay screen in the monitor.

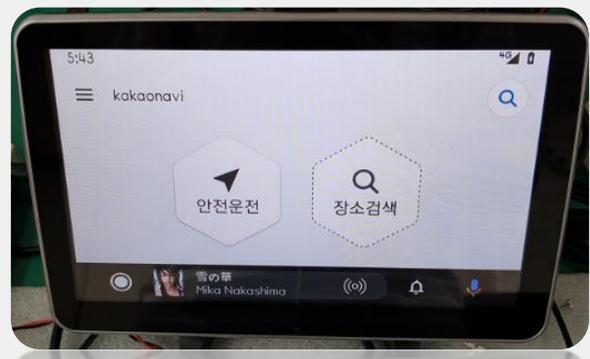
Android Auto USB Wire Connection



1. Please find Android Auto menu in the main launcher.

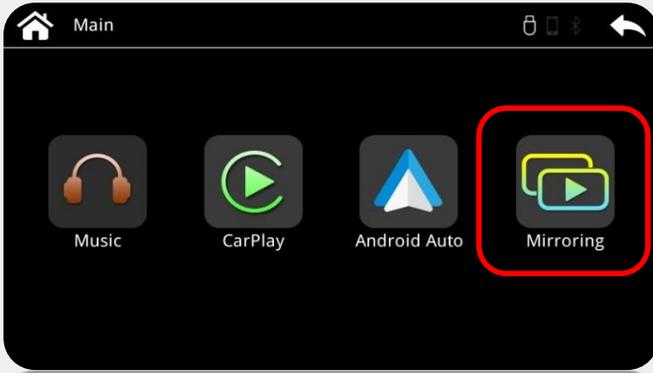


2. Use USB cable to connect Android Phone and USB connector of provided power cable.



Then it will automatically display Android Auto screen in the monitor.

Android Phone Mirroring USB Wire Connection



1. Please find Mirroring menu in the main launcher.

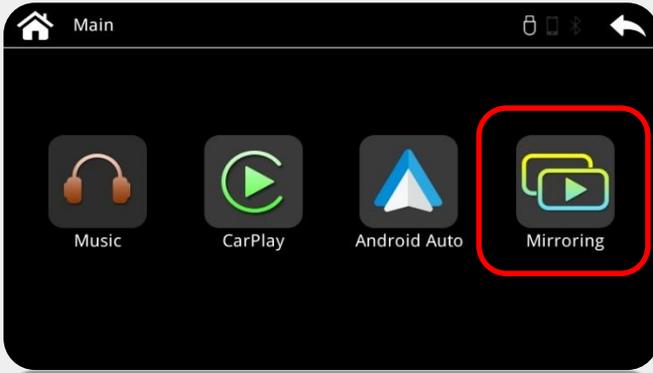


2. Use USB cable to connect Android Phone and USB connector of provided power cable.



Then it will automatically display mirroring screen in the monitor.

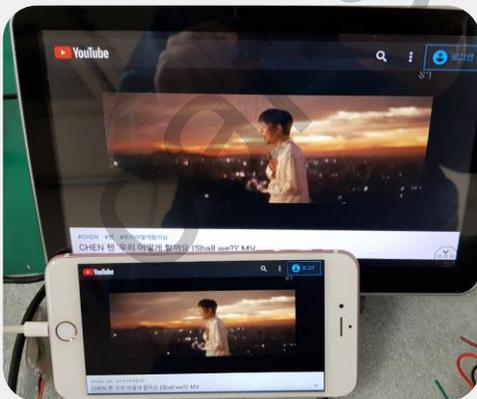
iPhone Mirroring USB Wire Connection



1. Please find Mirroring menu in the main launcher.

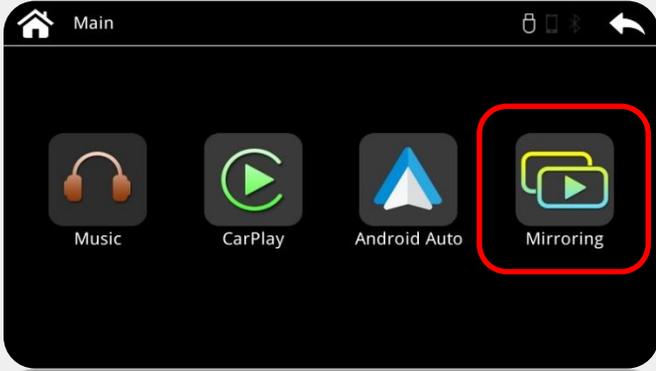


2. Use USB cable to connect iPhone and USB connector of provided power cable. And **enable mirroring function on the iPhone.**



Then it will automatically display mirroring screen in the monitor.

iPhone Mirroring Wireless Connection

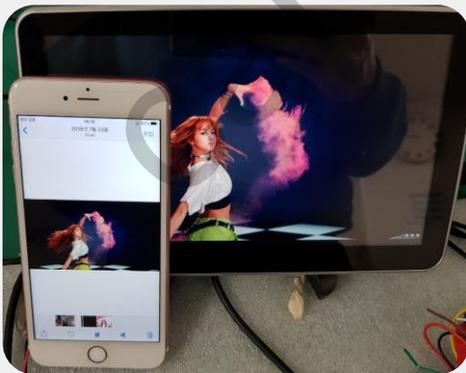


1. Please find Mirroring menu in the main launcher.

- * Make sure Mirroring Link Type selected as Wireless Mirroring in Factory Mode.
- * Default is USB Mirroring.

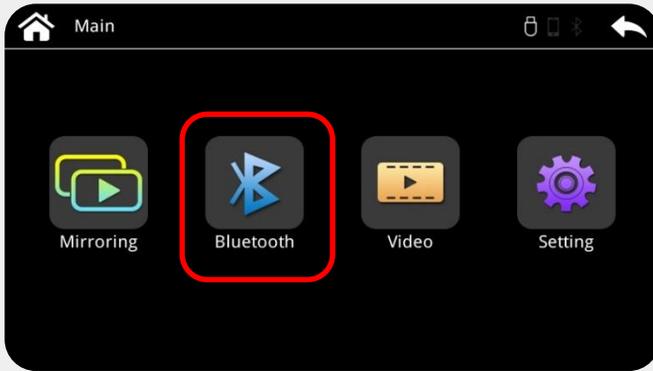


2. Enable Wi-Fi function and search and pair SSID/PSK displayed on Mirroring guide screen and **enable mirroring function on the iPhone.**

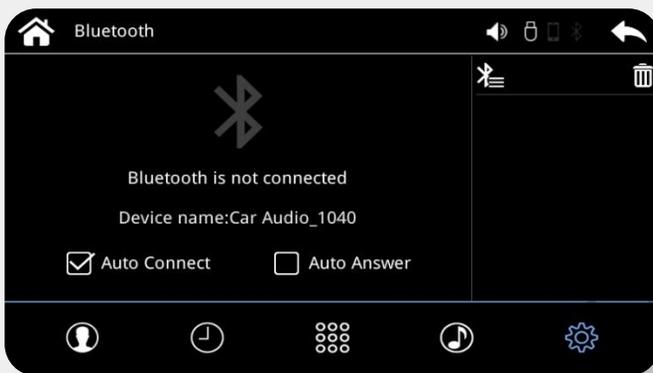


Then it will automatically display mirroring screen in the monitor.

Apple Carplay Wireless Connection



1. Please find Bluetooth menu in the main launcher.



2. You could find Device name after access into Bluetooth menu

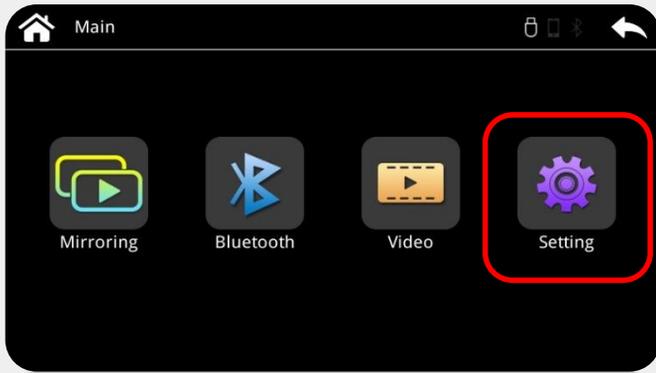
Device name: Car Audio_1040

3. Turn on the Bluetooth in iPhone and search and connect to device: **Car Audio_1040**
Once device name selected, it will automatically paired without a pair code.

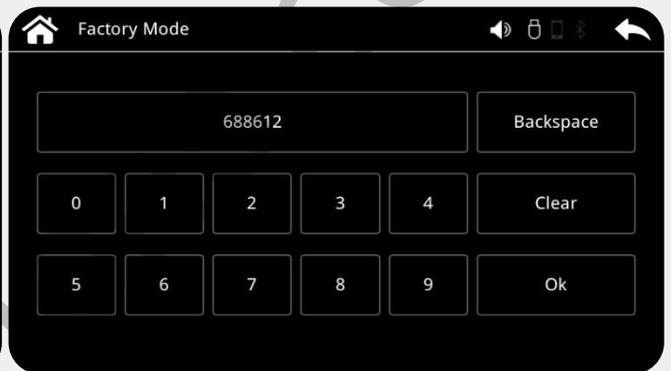


Then Apple Carplay Menu will be displayed in the monitor.

For More Settings



1. Please find Setting menu in the main launcher.



2. Factory Mode **Password: 688612**



3. You could find more settings in Factory Mode.

USB Software Update

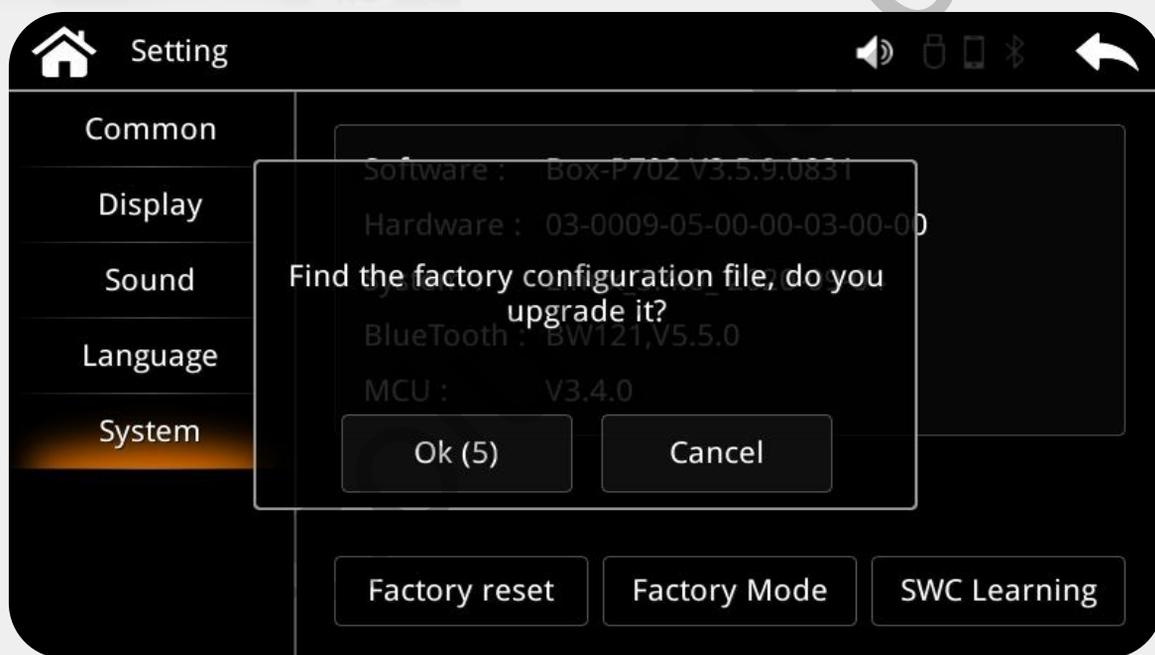


*** It supports 3 kinds of image output: LVDS, aRGB and AV**

-> LVDS output and AV output is simultaneous and update with same file.

-> aRGB output has its own update file.

*** Default is aRGB output. If you want LVDS output, please contact us for specific upgrade file.**



USB Update steps:

1. Copy and paste specific upgrade files into the USB thumb stick and connect to USB connector in power cable.
2. Reconnect power cable, then it will automatically process upgrade for 1~2 minutes.

Cautions Before Installation

1. Ignition key should be taken off before starting installation, interface power connection must be the last step in installation.
2. Power cable should be separated when connecting interface.
3. Should be no any electronic devices or magnetic pole around installation place.
4. All steps of installation should be done by well-trained specialist.
5. Dismantling without manufacturer's permission can not be guaranteed, (No permission to break attached label on the board.)
6. Kindly check all parts are in the box, when receiving the product, if anything missing, inform to the supplier or manufacturer.
7. According to our sales policy, any problems caused by user's mistake, careless can not be guaranteed.