Carplay & Android auto Box

— Suitable for BMW car series —

Scan the code to subscribe to the official youtube account.
View product related installation videos.

Product features

- Wireless/wired carplay, Android auto available
- Support wireless/wired phone mirroring
- Compatible with OEM microphone
- USB multimedia available
- External rear camera, front camera can be linked
- Support EQ adjustment, lossless sound quality
- Working with steering wheel button and idrive system

Accessories

CIC System Product List

Power cable

LVDS cable

Wifi antenna

Microphone

Mic adapter cable

AV-USB cable

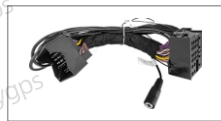## NBT System Product List

Power cable

LVDS cable

Wifi antenna

AV-USB cable

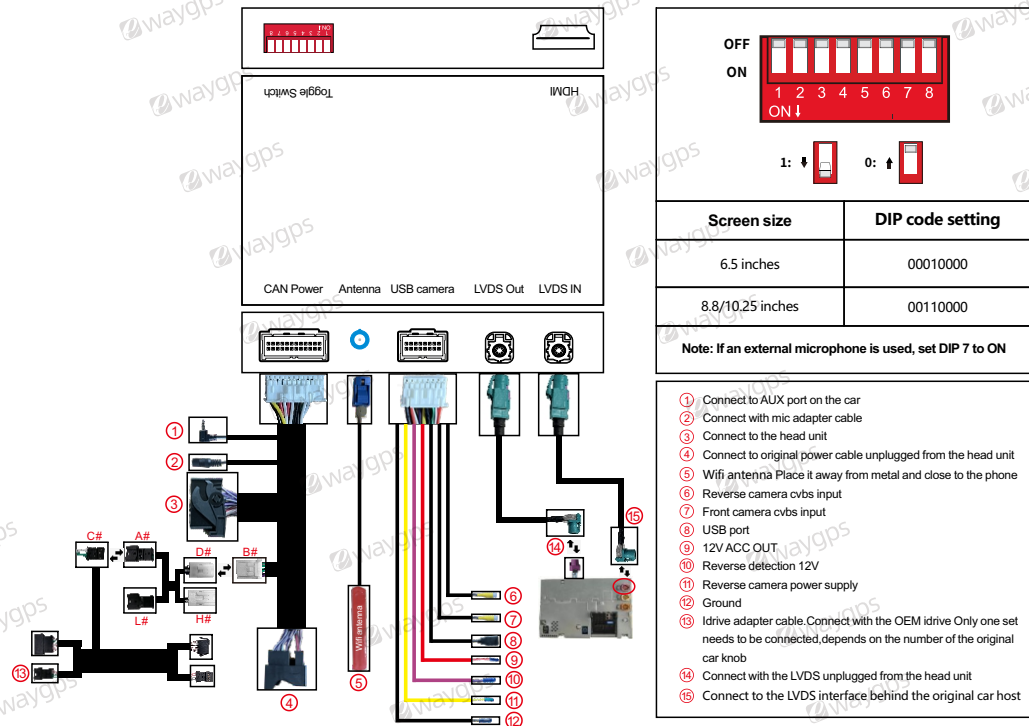## EVO System Product List

Power cable
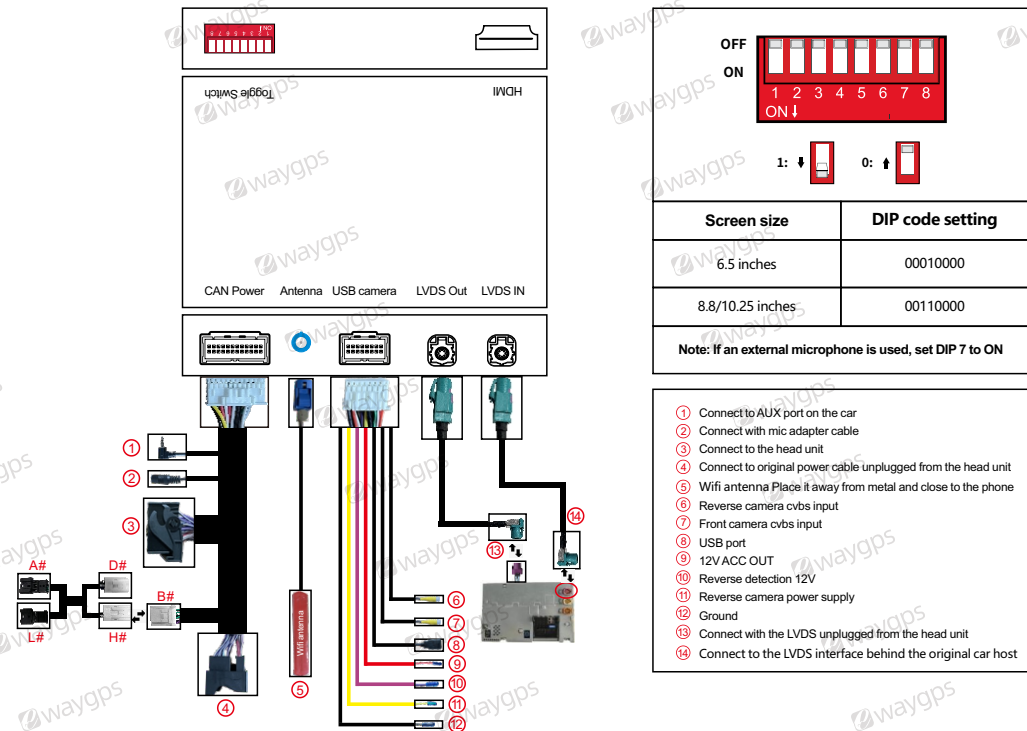

LVDS cable

USB audio box
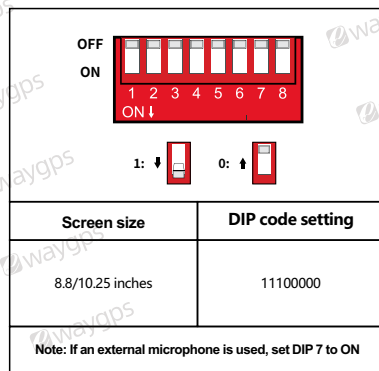

Wifi antenna
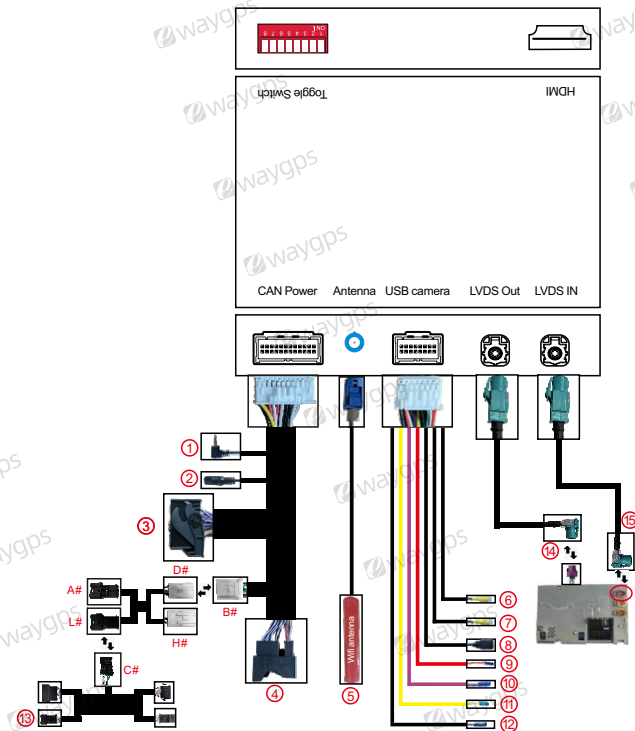

AV-USB cable

Connection diagram

CIC wiring connections（Method 1）

Screen size	DIP code setting
6.5 inches	00010000
8.8/10.25 inches	00110000

Note: If an external microphone is used, set DIP 7 to ON

① Connect to AUX port on the car
② Connect with mic adapter cable
③ Connect to the head unit
④ Connect to original power cable unplugged from the head unit
⑤ Wifi antenna Place it away from metal and close to the phone
⑥ Reverse camera cvbs input
⑦ Front camera cvbs input
⑧ USB port
⑨ 12V ACC OUT
⑩ Reverse detection 12V
⑪ Reverse camera power supply
⑫ Ground
⑬ Idrive adapter cable.Connect with the OEM idrive Only one set needs to be connected,depends on the number of the original car knob
⑭ Connect with the LVDS unplugged from the head unit
⑮ Connect to the LVDS interface behind the original car host

CIC wiring connections（Method 2）

Screen size	DIP code setting
6.5 inches	00010000
8.8/10.25 inches	00110000

Note: If an external microphone is used, set DIP 7 to ON

① Connect to AUX port on the car
② Connect with mic adapter cable
③ Connect to the head unit
④ Connect to original power cable unplugged from the head unit
⑤ Wifi antenna Place it away from metal and close to the phone
⑥ Reverse camera cvbs input
⑦ Front camera cvbs input
⑧ USB port
⑨ 12V ACC OUT
⑩ Reverse detection 12V
⑪ Reverse camera power supply
⑫ Ground
⑬ Connect with the LVDS unplugged from the head unit
⑭ Connect to the LVDS interface behind the original car host

CIC wiring connections（Method 3）

Screen size	DIP code setting
8.8/10.25 inches	11100000

Note: If an external microphone is used, set DIP 7 to ON
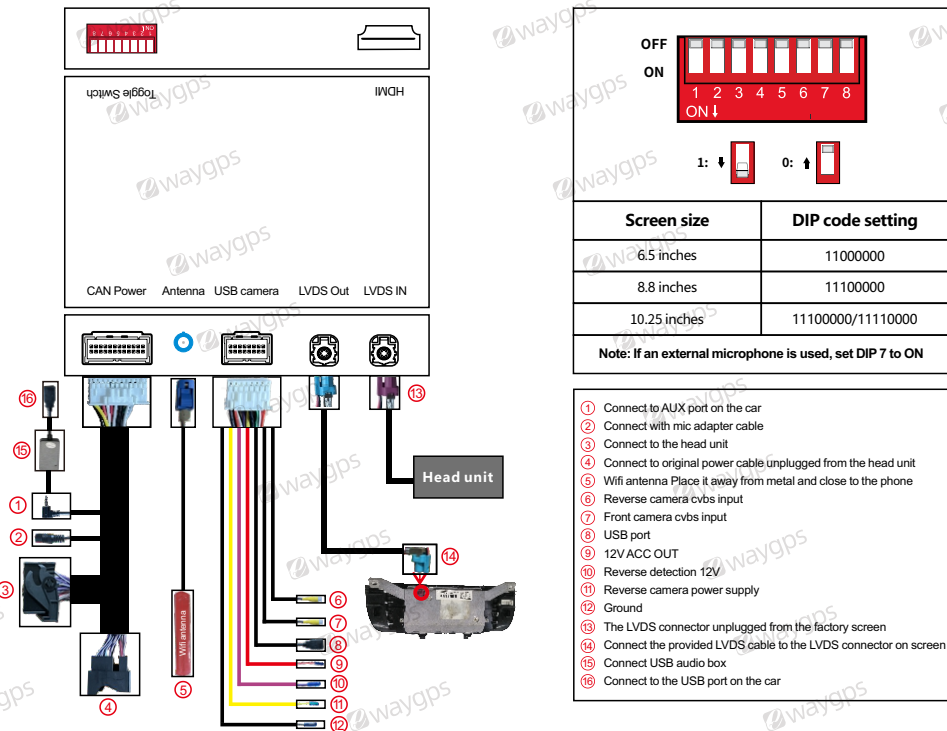
① Connect to AUX port on the car
② Connect with mic adapter cable
③ Connect to the head unit
④ Connect to original power cable unplugged from the head unit
⑤ Wifi antenna Place it away from metal and close to the phone
⑥ Reverse camera cvbs input
⑦ Front camera cvbs input
⑧ USB port
⑨ 12V ACC OUT
⑩ Reverse detection 12V
⑪ Reverse camera power supply
⑫ Ground
⑬ Idrive adapter cable.Connect with the OEM idrive Only one set needs to be connected,depends on the number of the original car knob
⑭ Connect with the LVDS unplugged from the head unit
⑮ Connect to the LVDS interface behind the original car host

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NBT wiring connections

Screen size	DIP code setting
6.5 inches	11000000
8.8/10.25 inches	11100000

Note: If an external microphone is used, set DIP 7 to ON

① Connect to AUX port on the car
② Connect with mic adapter cable
③ Connect to the head unit
④ Connect to original power cable unplugged from the head unit
⑤ Wifi antenna Place it away from metal and close to the phone
⑥ Reverse camera cvbs input
⑦ Front camera cvbs input
⑧ USB port
⑨ 12V ACC OUT
⑩ Reverse detection 12V
⑪ Reverse camera power supply
⑫ Ground
⑬ The LVDS connector unplugged from the factory screen
⑭ Connect the provided LVDS cable to the LVDS connector on screen

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EVO wiring connections

Screen size	DIP code setting
6.5 inches	11000000
8.8 inches	11100000
10.25 inches	11100000/11110000
Note: If an external microphone is used, set DIP 7 to ON	

① Connect to AUX port on the car
② Connect with mic adapter cable
③ Connect to the head unit
④ Connect to original power cable unplugged from the head unit
⑤ Wifi antenna Place it away from metal and close to the phone
⑥ Reverse camera cvbs input
⑦ Front camera cvbs input
⑧ USB port
⑨ 12V ACC OUT
⑩ Reverse detection 12V
⑪ Reverse camera power supply
⑫ Ground
⑬ The LVDS connector unplugged from the factory screen
⑭ Connect the provided LVDS cable to the LVDS connector on screen
⑮ Connect USB audio box
⑯ Connect to the USB port on the car

Reverse camera connection

Automatic transmission
1. Connect the reverse camera to CVBS labeled 'Reverse camera'
2. Connect the cable labeled '12V Reverse camera' to camera power
3. Setting→Reverse→Reverse camera→Aftermarket
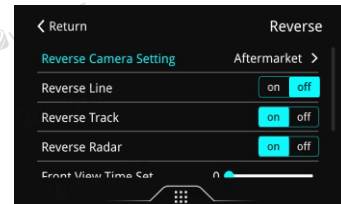
Manual transmission
1. Connect the reverse camera to CVBS labeled 'Reverse camera'
2. Connect the cable labeled 'Reverse 12V IN' to camera power
3. Setting→Reverse→Reverse camera→Aftermarket

Wireless Car Play connection
1.Turn on Wifi on the phone

2.Turn on Bluetooth on the phone

3.Search Car Play's Bluetooth 'Car Play xxx'

4.After Bluetooth pairing is successful, click 'Allow', 'Use Car Play' in turn, then Car Play connected successfully

Wired Android auto connection

1.Enter 'WireAuto' APP when switching to Car Play system

2.Pop up the prompt 'Please connect your Android device'

3.Plug the Android phone to USB port by USB charging cable, then Android auto can be connected successfully

Wireless Android auto connection

1.Turn on Wifi on the phone

2.Turn on Bluetooth on the phone

3.Enter 'Car Play' APP when switching to Car Play system

4.Search the Bluetooth of the phone

5.Choose any one of the options on the car end to pair

6.The pairing request pops up on the phone, select 'Pair'

Wireless Airplay connection

1.Select 'Airplay' APP on the car, then the pairing information with the phone will be displayed

2.Search wifi signal of Airplay and enter password 8888888 to pair

3.Swipe the screen up and down on the mobile phone and find the screen mirroring in the task bar

4.Click 'airplay' to search the the signal of Car Play box

Note: if you have connected Car Play before, please disconnect Car Play wifi first

Wired Autolink connection

1.Download and install 'Autolink' APP on the Android phone

2.Plug the Android phone to USB port of the Car Play box by USB charging cable

3.Open Autolink and allow all the permissions, then can connect Autolink successfully

Description of the function of the original buttons

1. MENU: Press and hold for 3s to switch system

2. Knob: Move the printer

3. BACK: Short press to back to previous page/Press and

   hold on for 5s to restart the box

4. Volume adjustment: Decrease/increase the volume

5. Long press to activate voice control (Siri or Google

   Assistant)

6. Short press to answer the call, long press to hang up

FAQ

1. No sound when connecting Carplay

1) Transfer fiber cable

2) Set AUX output on OEM system

3) If still no sound, connect AUX cable to aux port on the car (usually required for CIC system)

2. How to solve the echo when calling?

1) Dial any phone number, and keep the phone on

2) Enter "Setup", next is "Audio" and select "Aec Auto Setup".

3) Until the screen prompts "Finished", then hang up and the setup is complete.
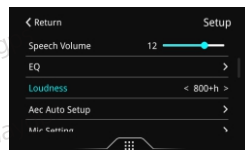
3. When Carplay fails to connect or disconnects or black screen

Check as the following steps:

1) Restore network settings on the phone

2) Go to "WirelessDev" and then "BT Reset"

3) Change the wifi channel, restart takes effect

4) Check if the antenna is away from metal and close to the phone

5) Clear the Bluetooth connection record, re-pair and reconnect
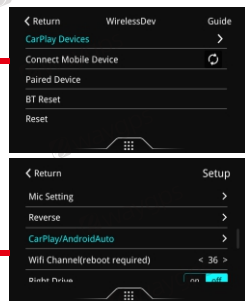
4. When the OEM MIC can't work on Carplay

1) Turn off the Bluetooth connection with original bluetooth

2) Connect mic adapter cable (provided) with OEM MIC

5. When cannot answer the call by idrive

1) Turn off the Bluetooth connection with original bluetooth

2) Turn off the setting "Use car's BT phone"