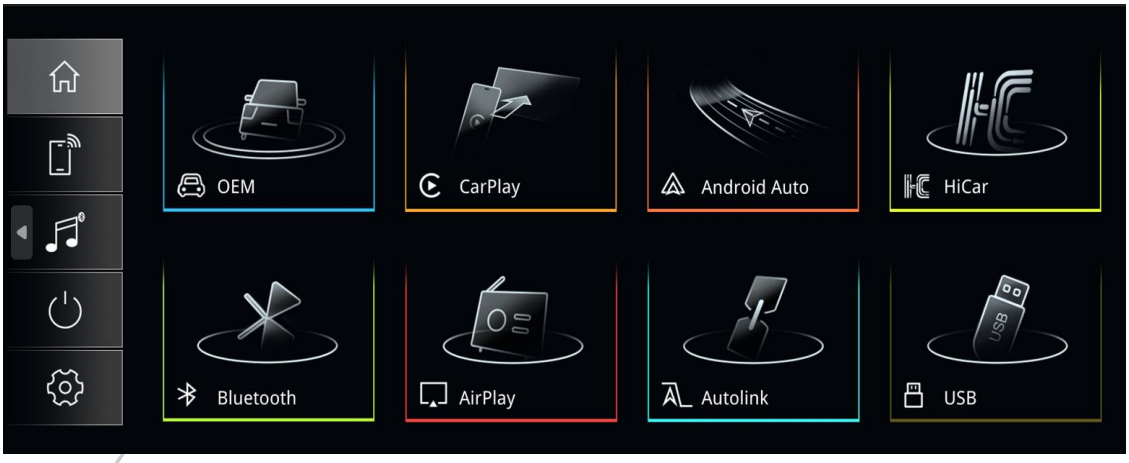
User Manual

Cable Connection

For 2014-2019 Year

MIB/MIB2 Version



For MIB / MIB2 Version

User Manual in English	Benutzerhandbuch in Deutsch	Manuel d'utilisation en français
Manual de usuario en español	Manuale d'uso in italiano	Gebruiksaanwijzing in het Nederlands
Instrukcja obsługi w języku polskim	Bruksanvisning på svenska	Türkçe Kullanım Kılavuzu

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1.Product Specifications

Items		Contents
System	CPU	Sunplus 8368XU
	Frequency	700MHz
	Operating System	Linux 4.9
Hardware	Flash	SPI FLASH 1Gb
	Memory	DDR3 2Gb
	USB	USB2.0 two-way
	LCD	LVDS resolution: 1920*720
	Reverse Input	AHD720P
	Video Input	CVBS X 2AHD
	AUX Output	Support
	Touchscreen	Capacitive screen
	PMW	Road PWM for backlight adjustment
	MCU	STM32F105RBT6-QFP64
	WIFI	2.4Ghz 5.8Ghz dual-band
	Bluetooth	BT5.0
	Mixed Sound	Support
	Sound	Built-in DSP (16-band EQ)
Software	CarPlay	Support
	Android Auto	Support
	AirPlay	Support
	AutoLink	Support
	Music	Supports MP3, WMA, AAC, AC3, OGG, Real Audio, FLAG, APE
		play, pause, previous / next song
	Video	Support avi, rmvb, mpeg, rm, mkv, mov, mp4, wmv, flv, etc., Support 1080p HD playback.
	Picture	Support jpg / png etc.
	Bluetooth	Bluetooth music / call, address book, call history

2.Product Content



Multimedia Smart Touchscreen (x1)



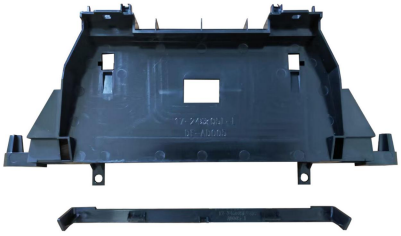
A3



A4 / A5



A6 / A7



Q5

Screen Bracket (x1)
(the bracket varies depending on the model)



Power Cable (x1)



AMI Cable / Screw Set (x1)

3.Installation Instructions

Ensure the vehicle's ignition is fully turned off before beginning installation. Operating or installing the unit with power on may cause permanent damage to the car audio system.

3.1 Installation Guide

Please scan the QR code below to watch the installation guide video.

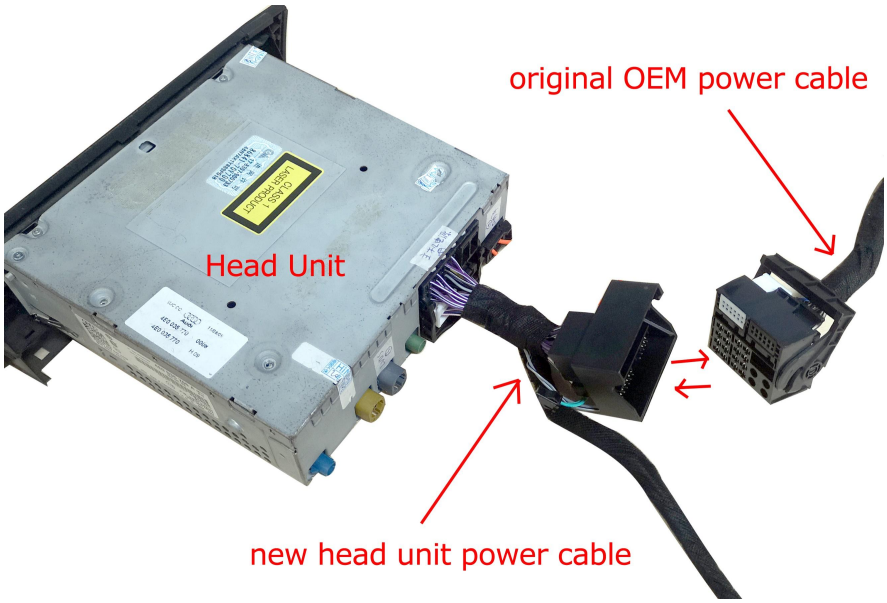
Installation Guide

3.2 Cable Connection Chart



3.3 Head Unit Power Cable Connection

Disconnect the original power cable from the head unit and attach it to the new wiring harness. Then, connect the new harness to the head unit's power port.



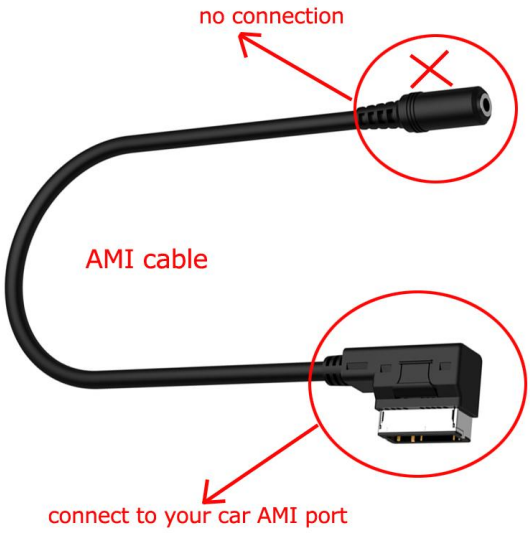
3.4 LVDS Cable Connection

Disconnect the original LVDS cable from the OEM screen and connect it to the new Linux-compatible screen. No other cables from behind the OEM screen are required; please leave them disconnected.



3.5 AMI Cable Connection (For Equipped Vehicles)

For vehicles equipped with an AMI port: Connect the provided AMI cable to enable CarPlay audio through the vehicle's AMI/AUX system.



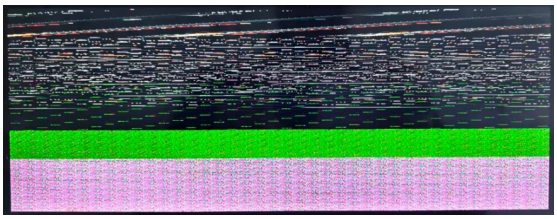
Where to find the AMI port?

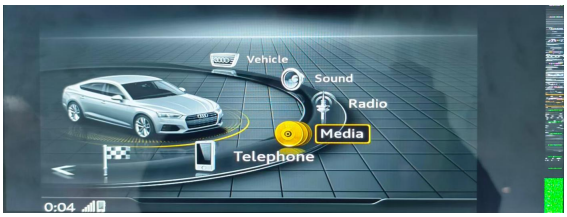
In the glove-box	In the glove-box
	
In the central console box	Behind media interface doors
	

4.Basic Setup

After your vehicle is installed, please complete the following basic settings before the first use, otherwise the OEM system may not function properly.

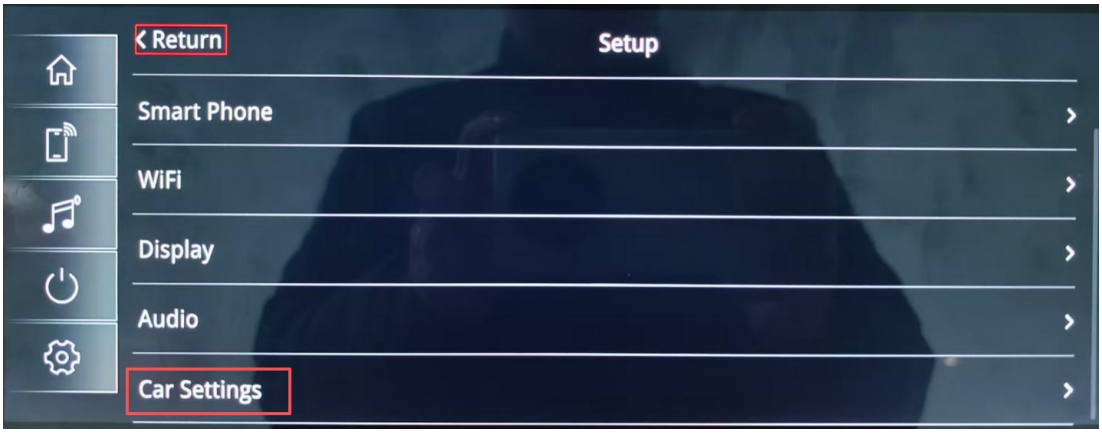
4.1 OEM System Resolution Setup

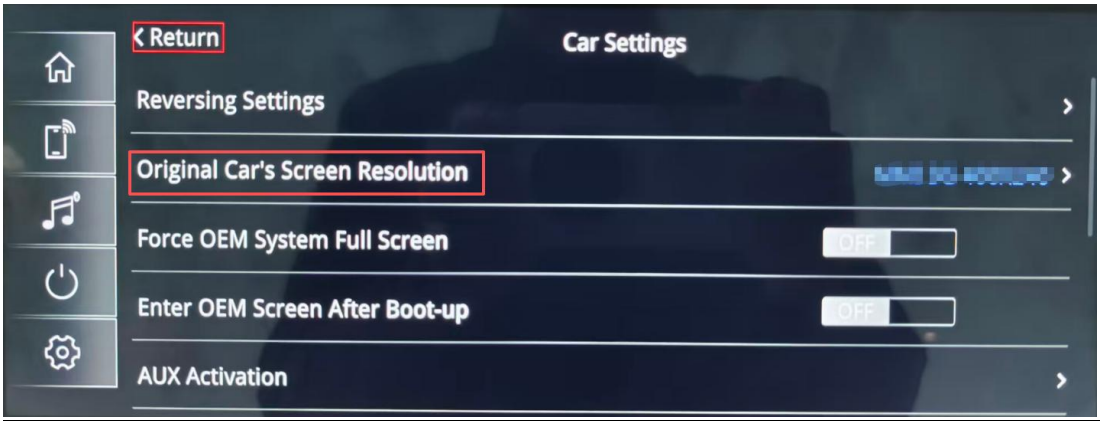




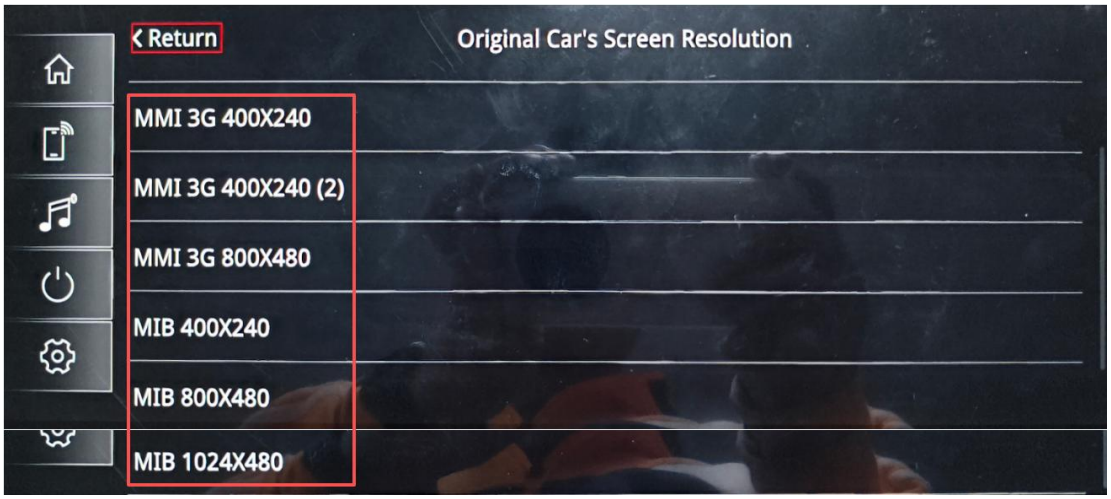
When switching to the OEM interface, screen distortion or icon misalignment may occur due to a mismatch between the original system's resolution and the display.

To resolve this, please set the correct resolution in the Linux system settings:
Navigate to: *Setup > Car Settings > Original Car's Screen Resolution*





For MIB-equipped vehicles, select the corresponding resolution from the options shown in the provided image.



Tips:
*If your original car's screen is 5.8 inches, choose MIB / MMI 3G 400X240,
*If your original car's screen is 7 inches or 8 inches, choose MIB / MMI 3G 800x480
*If your original car's screen is 8.3 inches, choose MIB 1024X480

How to measure your original car's screen size?
Please refer to the illustration and measure the diagonal length of the active display area.



Follow the video guide by scanning the QR code below for detailed steps.

Setup Guide

4.2 Sound Setup

This unit supports two audio output modes: AMI/AUX Mode and Original Bluetooth Mode (for vehicles with factory Bluetooth audio).

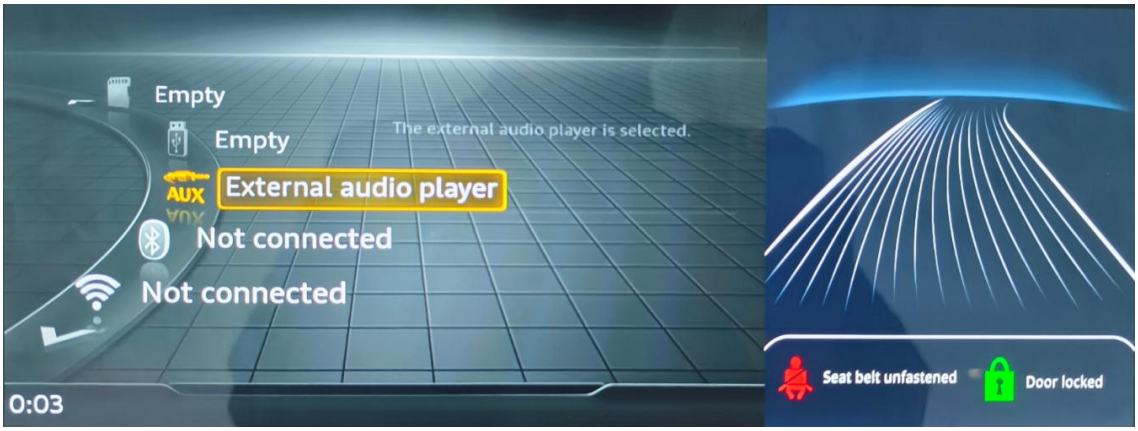
4.21 For AUX Audio Output Mode

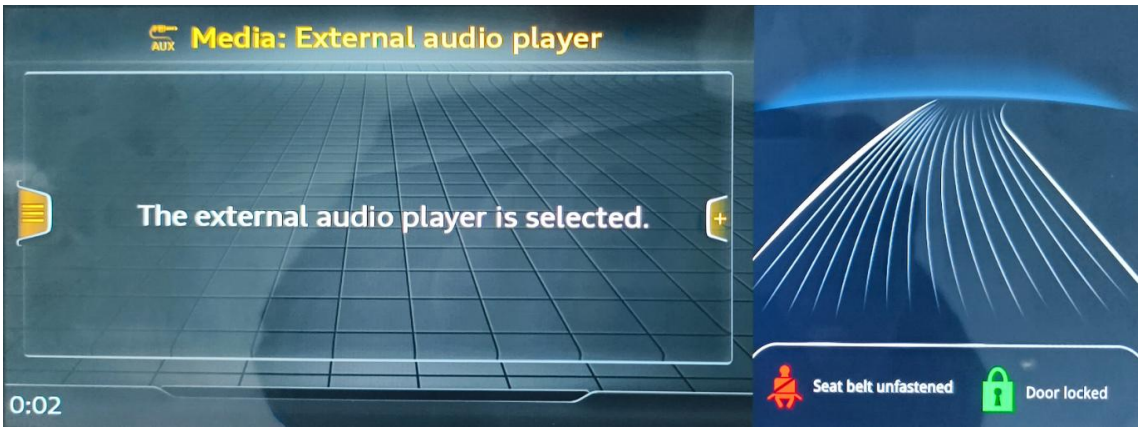
1) Disconnect any existing Bluetooth connection between your phone and the vehicle.

2) Switch to OEM MIB System:

① Navigate to Media.

② Select "External audio player" to set the sound input to AUX.





Once "The external audio player is selected" is shown, touch the screen to return to the Linux interface. CarPlay/Android Auto sound will now play.

4.22 For AMI Audio Output Mode (only for vehicles with AMI function)

If your vehicle has AMI port, Connect the AMI cable as showed in the page 5.

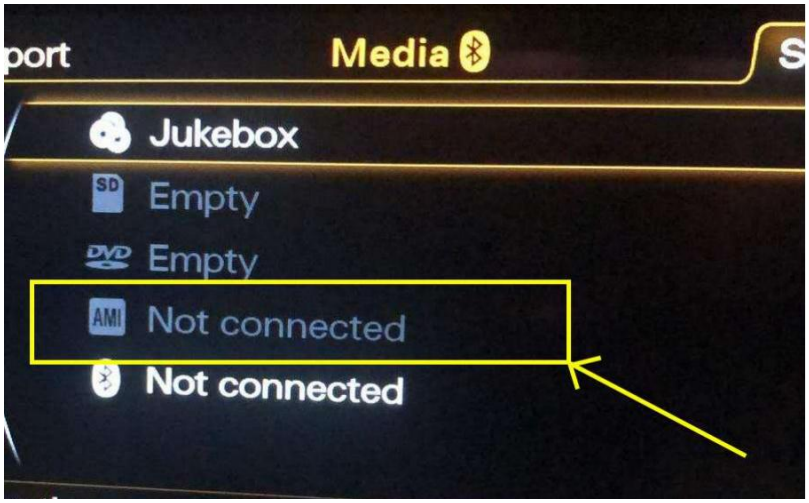
After connect the AMI cable to your vehicle AMI port:

1) Disconnect any existing Bluetooth connection between your phone and the vehicle.

2) Switch to OEM MIB System:

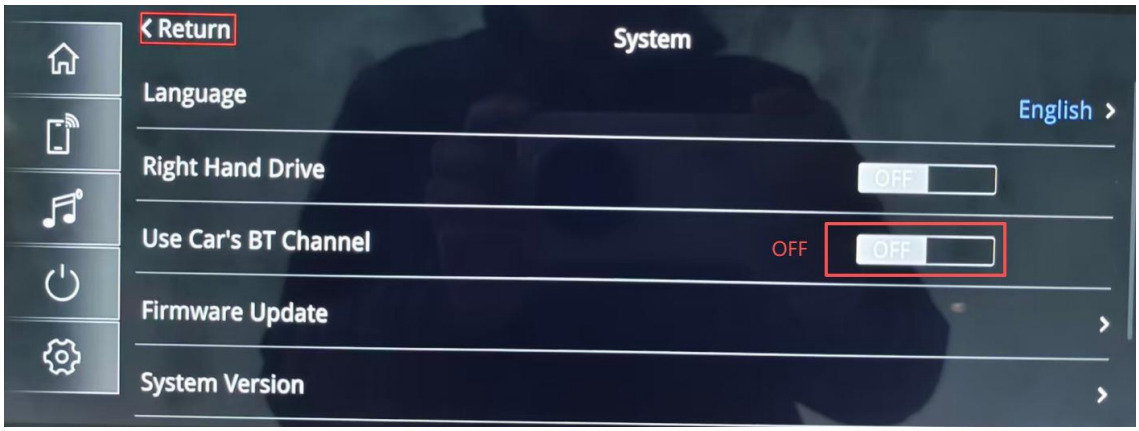
① Navigate to Media.

② Select "External audio player" to set the sound input to AMI.



And then touch the screen to return to the Linux interface. CarPlay/Android Auto sound will now play.

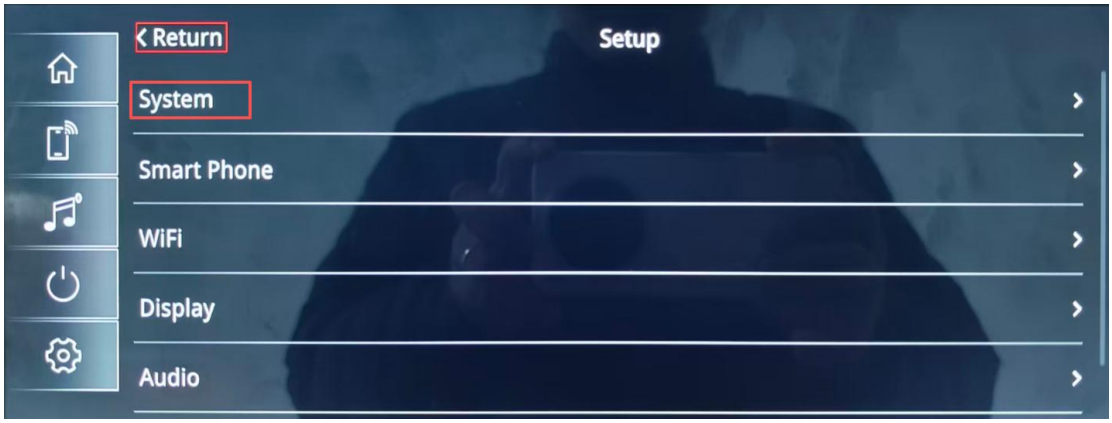
Please note: In AUX/AMI Audio Output Mode, please ensure that the "Use Car's BT Channel" option is turned off.

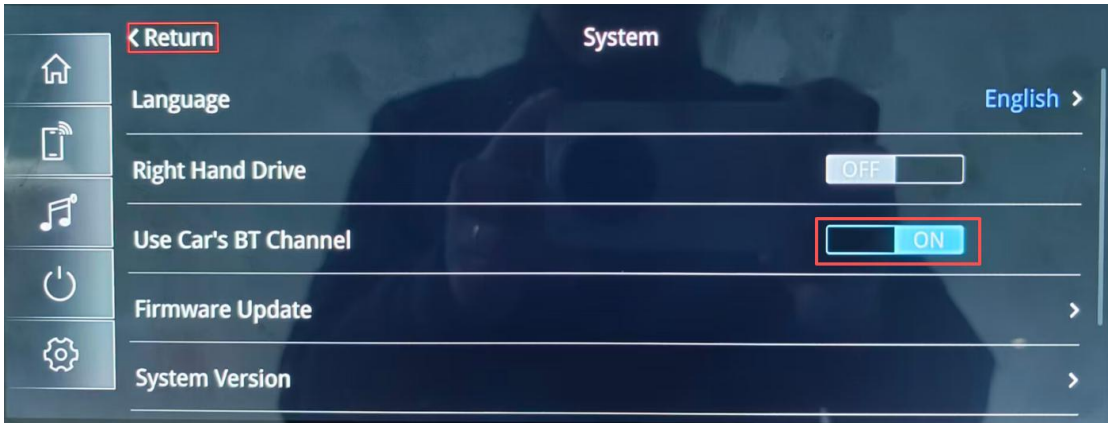


4.23 Original Bluetooth Mode (for vehicles with factory Bluetooth audio)

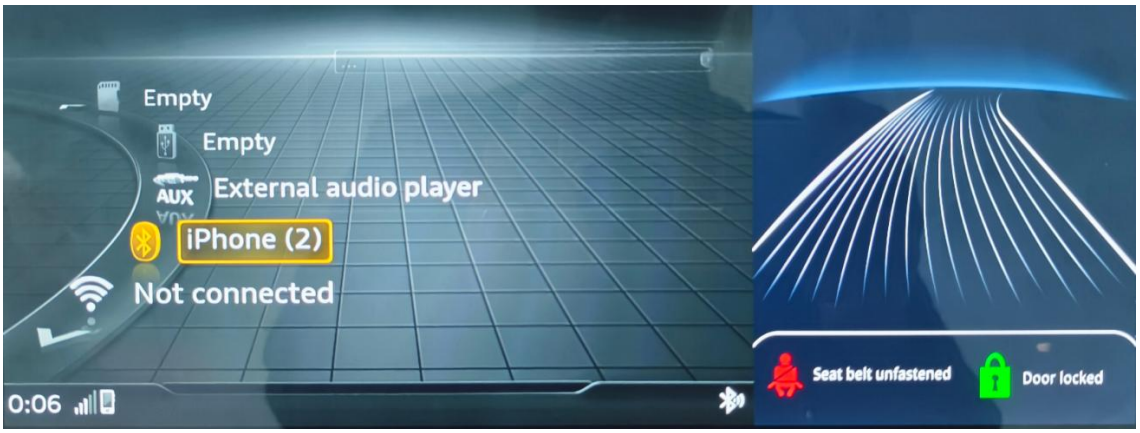
Note: This mode supports CarPlay, Android Auto, and Bluetooth calls only. It does not support audio from USB play, AirPlay, or Autolink.

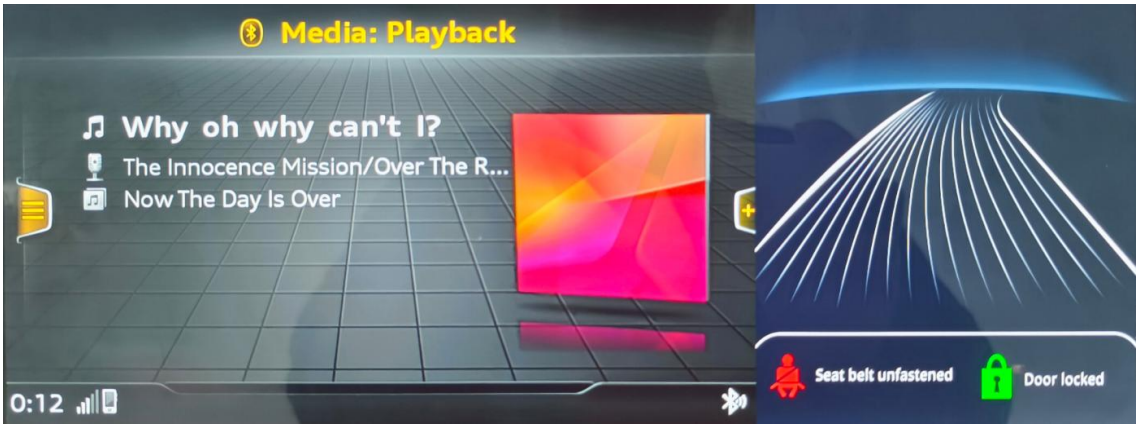
1) In the *Setup* > *System* menu, set the "*Use Car's BT Channel*" function to ON





2) Please switch back to the OEM MIB system interface to pair your phone with the vehicle's original Bluetooth.





3) After pairing, leave the OEM MIB system on the Bluetooth audio screen. Then, touch the screen to return to the Linux interface. CarPlay/Android Auto sound will now play.

Scan the QR code below to watch the setup guide video and select the optimal mode for your vehicle.

Setup Guide

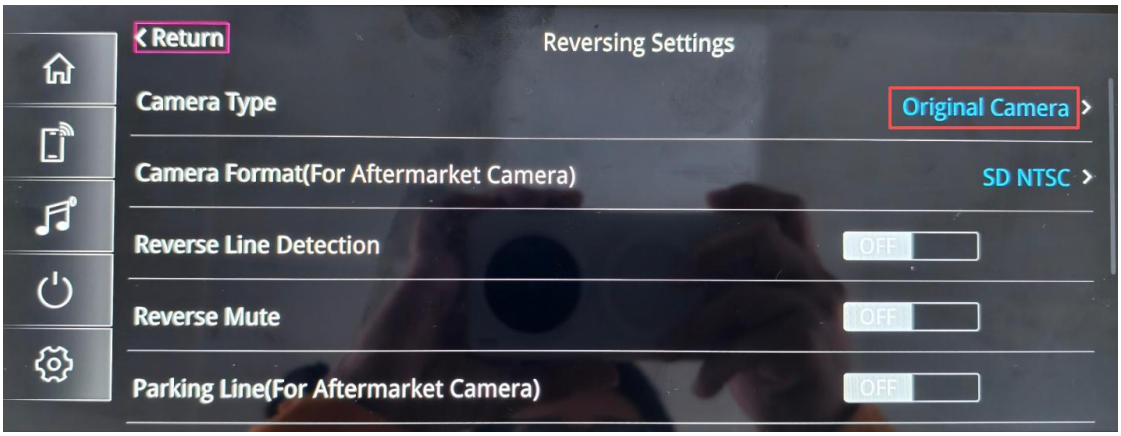
4.3 Reverse Camera Setup

Note: The OEM 360° surround view is exclusively available through the OEM system and is not supported by NEW system. Compatibility with aftermarket 360° cameras is also not available.

4.31 OEM Camera

1) For automatic transmission vehicles with an original factory (OEM) camera:

Select "*Original Camera*" in the *Setup* > *Car Settings* > *Reversing Settings* menu.



2) For manual transmission vehicles with an original factory (OEM) camera:

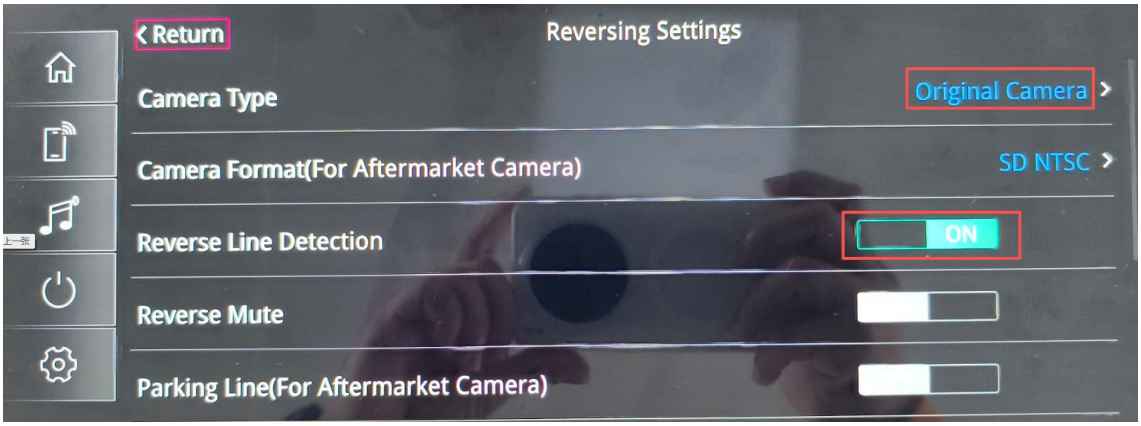
① Required (Not Included): You will need to prepare a long wire to connect the vehicle's reversing light to the "BACK" wire on the unit's power harness.



② Configuration: Navigate to *Setup* > *Car Settings* > *Reversing Settings*.

③ Set Camera Type to "*Original Camera*".

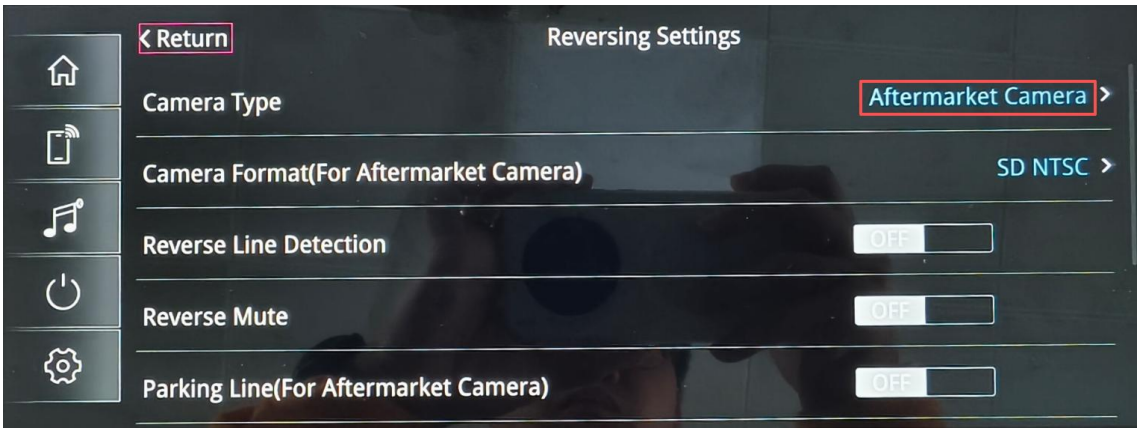
④ Set the "*Reverse Line Detection*" function to ON.



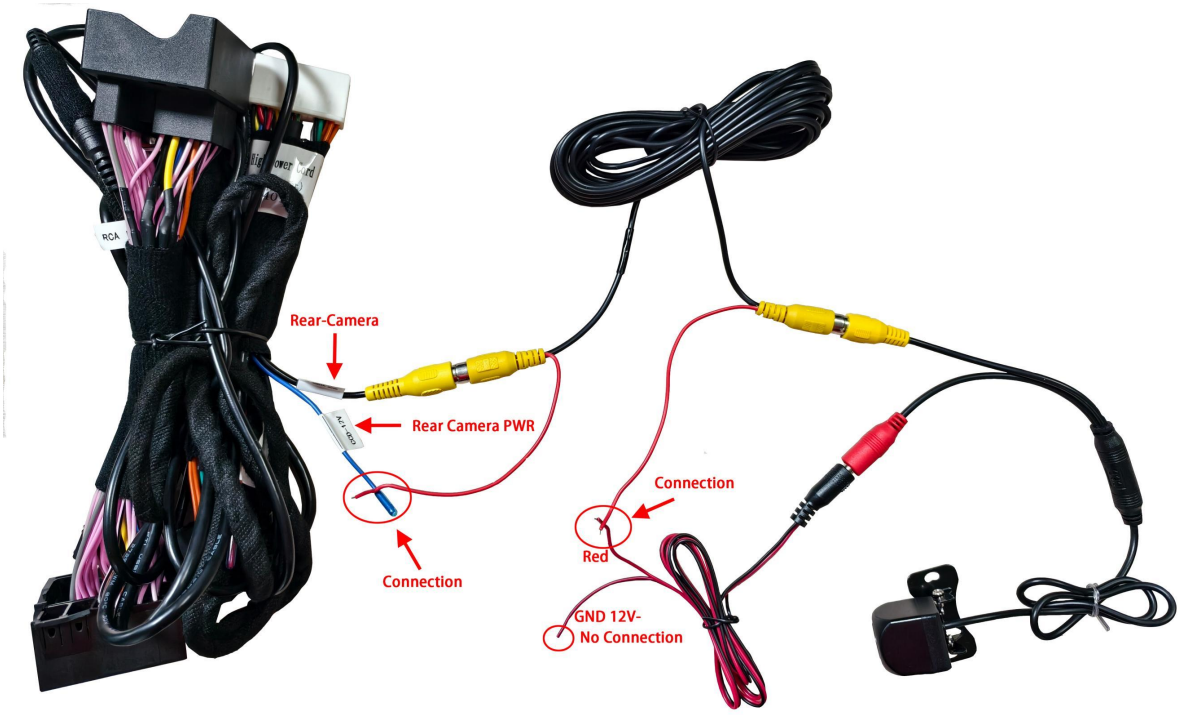
4.32 Aftermarket Camera

1) For automatic transmission vehicles with an aftermarket camera:

① In *Setup* > *Car Settings* > *Reversing Settings*, select "*Aftermarket Camera*".



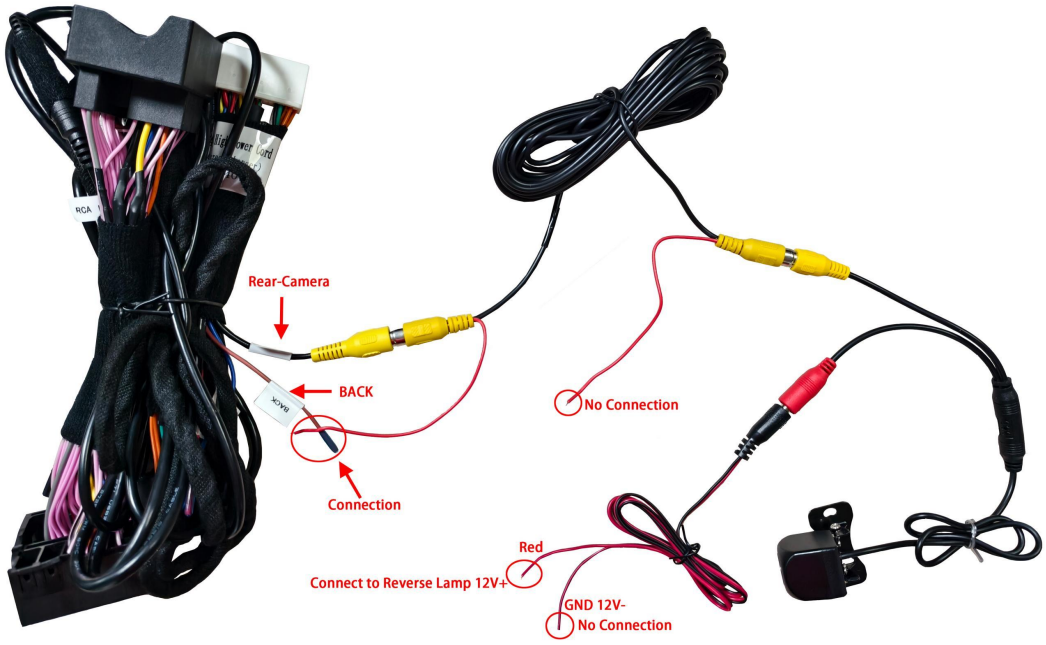
② Connect the camera by following the provided wiring diagram.



③ Specification Note: Maximum supported resolution is AHD720P. 1080P is not compatible.

2) For manual transmission vehicles with an aftermarket camera:

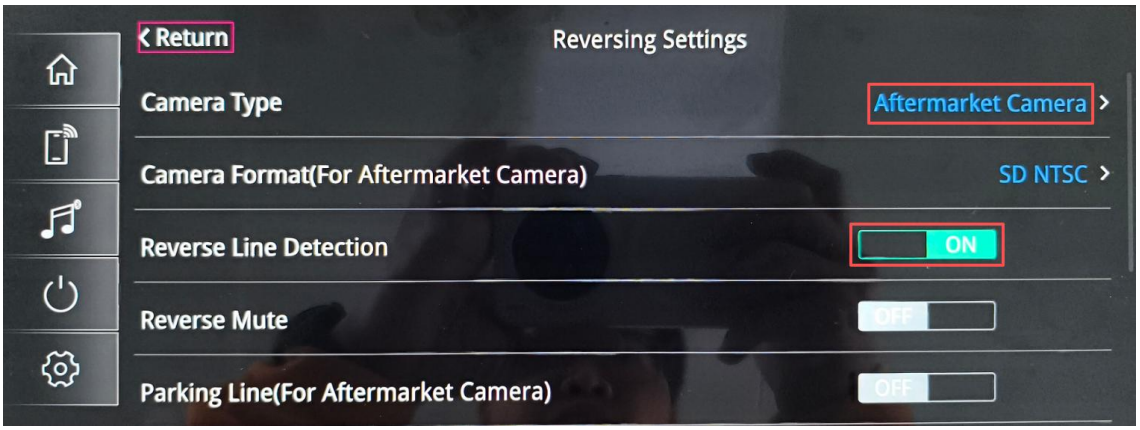
① Required (Not Included): You will need to prepare a long wire to connect the vehicle's reversing light to the power extension cable of the aftermarket camera.



② Configuration: Navigate to *Setup* > *Car Settings* > *Reversing Settings*.

③ Set Camera Type to "*Aftermarket Camera*".

④ Set the "*Reverse Line Detection*" function to ON



⑤ Specification Note: Maximum supported resolution is AHD720P. 1080P is not compatible.

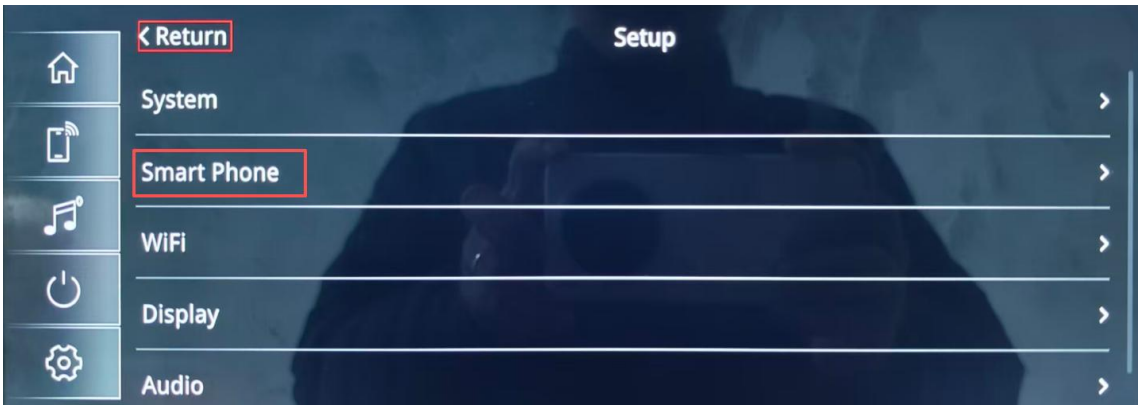
After completing all configurations and confirming the screen is fully operational, please securely reassemble the dashboard and mounting bracket. We wish you an enjoyable driving experience with your new display system.

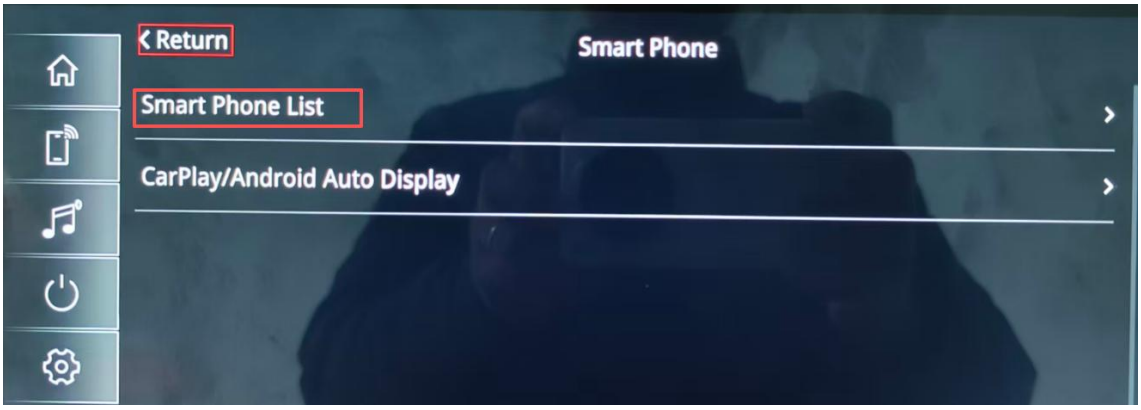
5.CarPlay / Android Auto

Before using CarPlay/Android Auto:

1) Please disconnect the Bluetooth connection between your phone and vehicle

2) Navigate to *Setup* > *Smart Phone* > *Smart Phone List and* set the corresponding CarPlay and Android Auto function to on.



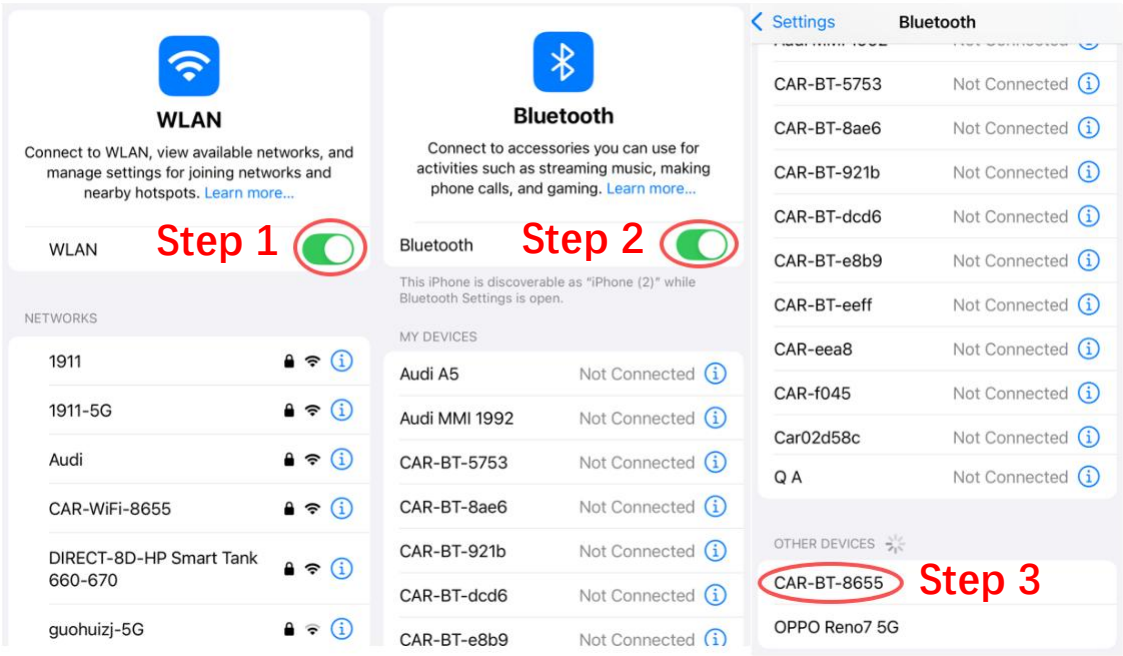




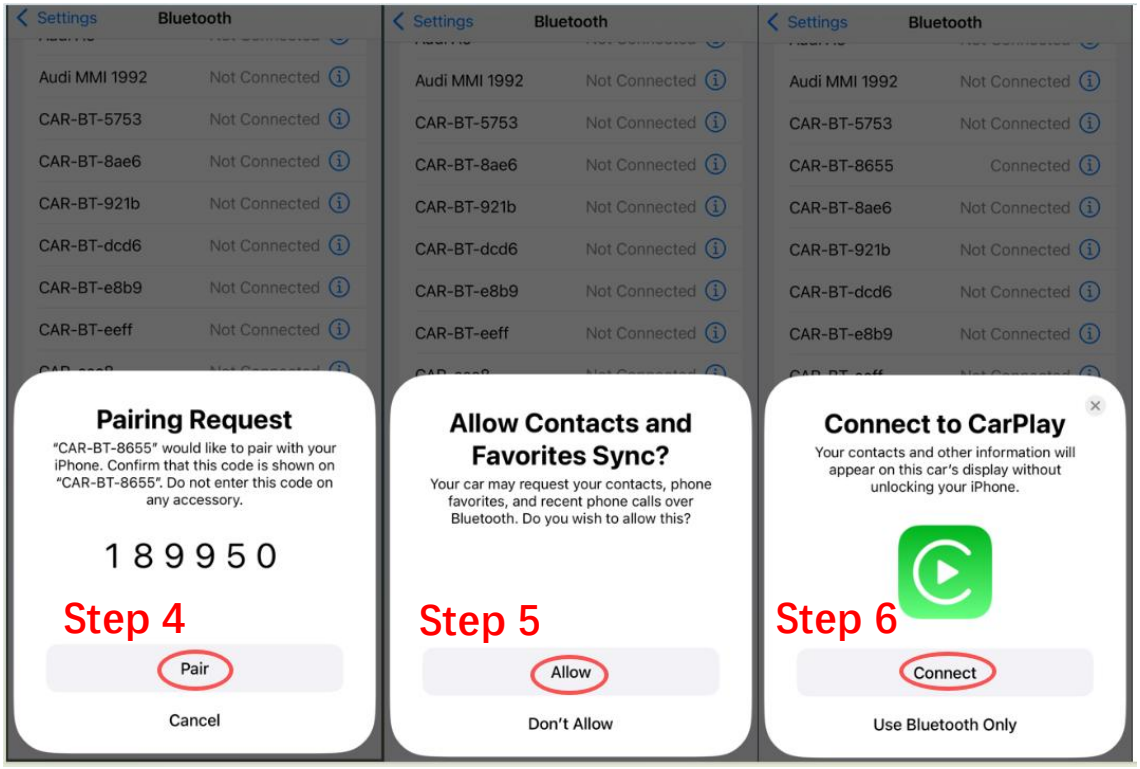
5.1 Wireless CarPlay / Android Auto

Wireless CarPlay / Android Auto Connection Steps:

Step 1: Turn on your phone WiFi
Step 2: Turn on your phone Bluetooth
Step 3: Search for and pair with the device Bluetooth named “CAR-XXXX”.



Step 4: Pair the Bluetooth;
Step 5: Allow the CarPlay / Android sync to your phone
Step 6: Click "Connect" to use CarPlay / Android function.



5.2 Wired CarPlay / Android Auto

Please connect your phone to this device via a high-quality data cable, and confirm the authorization request on your phone.

Scan the QR code below to watch the wireless connection setup video for CarPlay and Android Auto.

Connection Guide

6.AirPlay / AutoLink

6.1 AirPlay

Before to use the AirPlay function, please navigate to *Setup* > *Smart Phone* > *Smart Phone List* and set the corresponding AirPlay function to on.



Step 1: Please use your iphone to search the device WiFi name “CAR-XXXX” and connect to it.
Step 2: If you need a password, please enter "66668888", and select “AirPlay" in Screen Mirroring from your iphone.

6.2 AutoLink

Before to use the AutoLink function, please navigate to *Setup* > *Smart Phone* > *Smart Phone List* and set the corresponding AutoLink function to on.



Please use your phone browser to scan below QR code to download the "Autolink Pro" App.

Step 1: Open "Autolink Pro" app from your phone

Step 2: Search the WiFi "CAR- XXXX" and connect it.

Step 3: Allow "Autolink Pro" to use mirror link function.

Scan the QR code below to watch the wireless connection setup video for AirPlay and AutoLink.

Connection Guide

7.FAQ

Q: My OEM system screen cannot be displayed normally.

A: Please set the correct resolution in *Setup* > *Settings* > *Car Settings* > *Original Screen Resolution*. If the issue continues, scan the QR code below for detailed troubleshooting steps.

Setup Guide

Q: My car has no sound.

A: Make sure you have properly configured either Bluetooth Audio or AMI/AUX—only one mode can be active at a time. Using both may cause no sound. For step-by-step guidance, scan the QR code below.

Setup Guide

Q: My reverse camera isn't functioning.

A: If the reverse camera is not working, first identify:

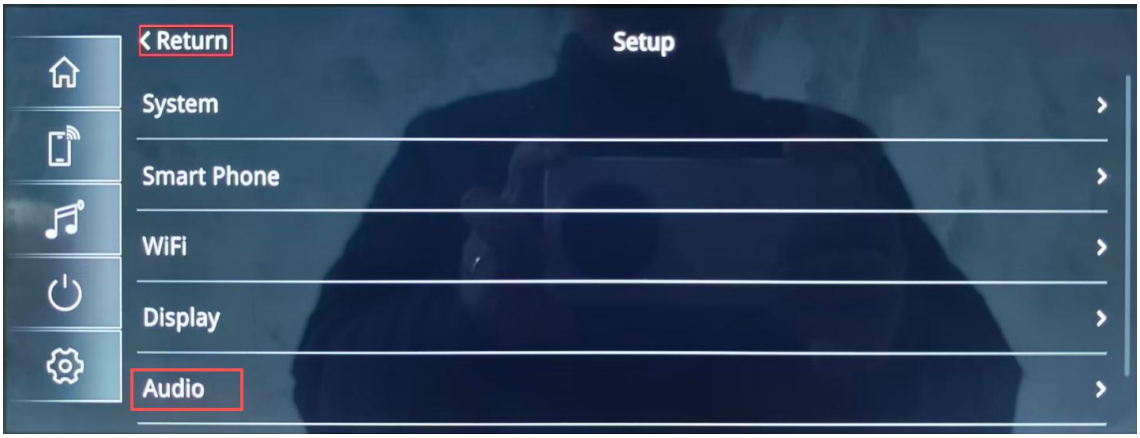
① Whether it is an OEM or aftermarket camera.
② Whether your vehicle is automatic or manual transmission.

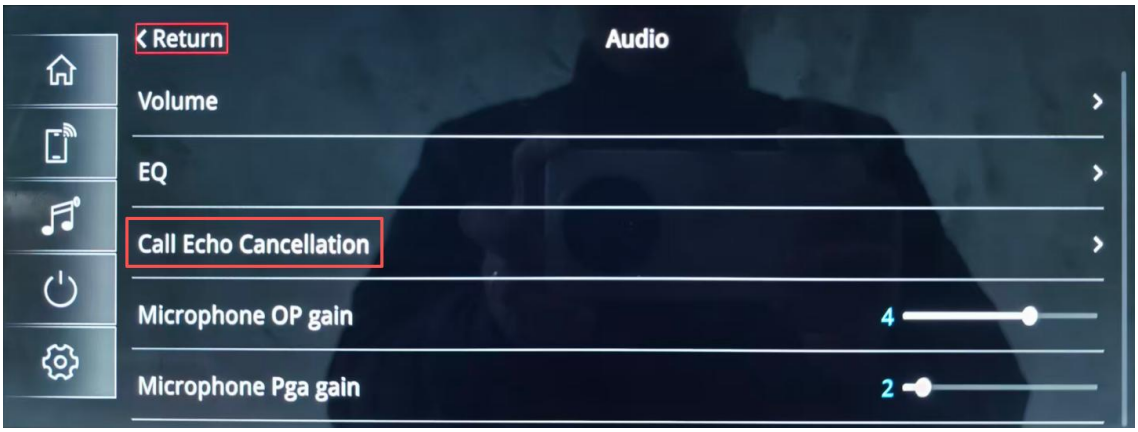
Then, go to Page 12 of the user manual and follow the corresponding setup steps under the "4.3 Reverse Camera Setup" section.

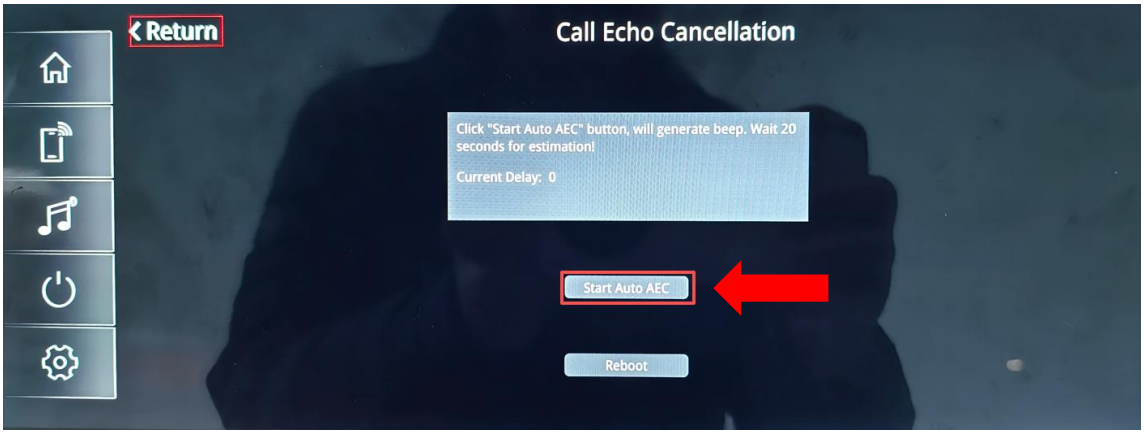
Q: During calls, the other party reports hearing an echo.

A: Please go to *Setup* > *Audio* > *Call Echo Cancellation* and select "*Start Auto AEC*" to perform echo cancellation.

Note: For optimal call quality, please ensure the vehicle interior remains quiet.

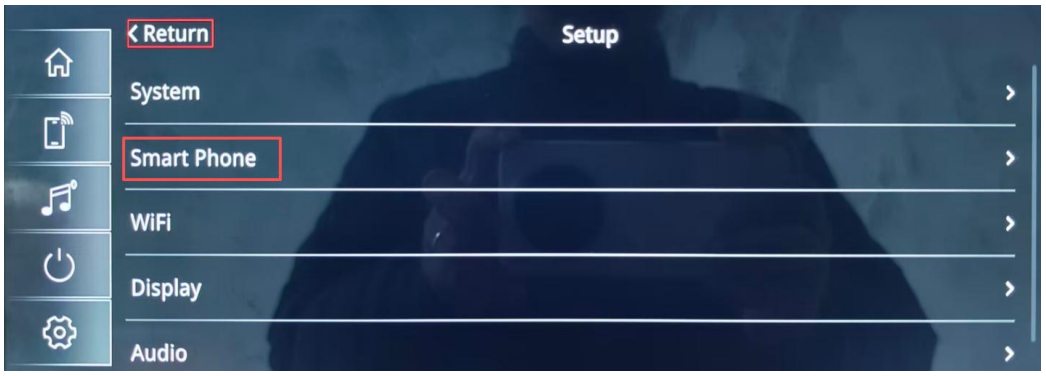






Q: CarPlay/Android Auto/AirPlay/AutoLink are not working.

A: Turn on the corresponding function on the *Setup* > *Smart Phone* > *Smart Phone List*.







If you are still unsure, scan the QR code to watch the video guide.

Connection Guide

Q: Does the product work with the original car microphone?

A: Yes, the original car microphone is supported via Bluetooth Audio mode. Please scan the QR code for video instructions on sound setup.

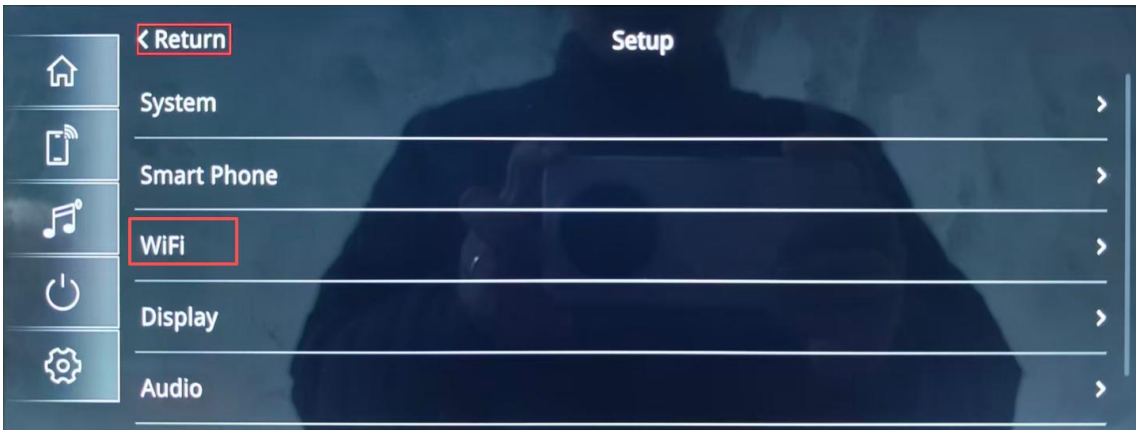
Setup Guide

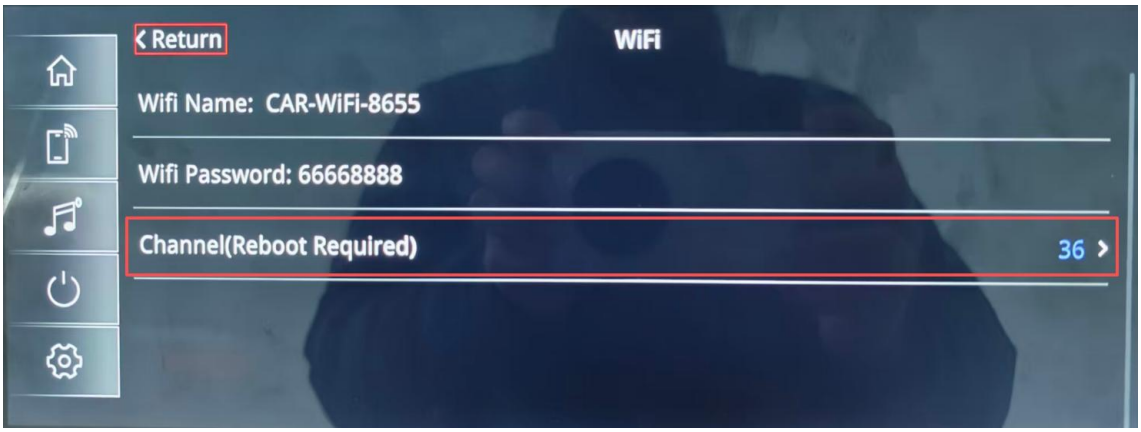
Q: Which steering wheel controls are compatible with this product?

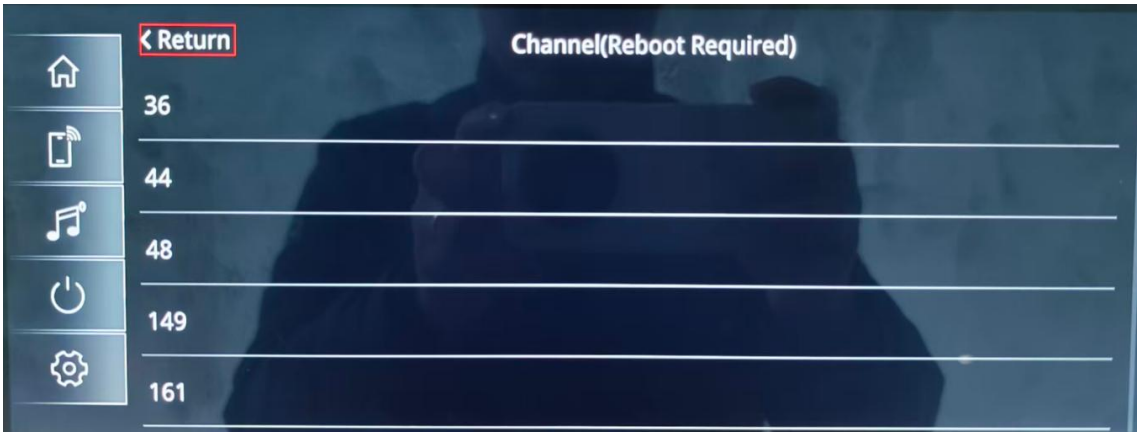
A: The steering wheel supports volume adjustment, track skip, phone call answering, and voice control keys. Compatible only with vehicles equipped with a multi-function steering wheel.

Q: My CarPlay / Android Auto connection keeps dropping.

A: Please try changing to a new WiFi channel in *Setup* > *WiFi* > *Channel*.







8.Contact US



For support, contact us via your purchase platform, email, or WhatsApp. Please include:

1) Order ID
2) Vehicle model and year
3) Detailed issue description. A video (preferably showing wiring) or photos are highly recommended for faster resolution.