



iLX-T809/T810

Wireless Display Audio

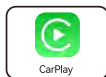


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Operation declaration

The pes of precautions

 prohi bit	Represents prohibited actions (noaction).
 prohi bit	It means that the disassembly is prohibited.
 force	Represents a mandatory operation (which must be performed).
	Represents that you should be highly attention.

 **warn**

If a problem occurs, stop using it immediately

Failure to do so may result in personal injury or damage to this product. Please place this product Return to an authorized Al pine dealer or a nearby Al pine service center Repair.

This product is only suitable for cars with 12 V negative grounding

Failure to do so may cause accidents such as fires.

Ask a professional to do the wiring and installation

The wiring and installation of this product requires specialized technology and experience. To be on the safe side For your sake, please contact the dealer you purchased from to install it.

Do not disassemble or modify

Failure to do so may result in accidents, fire, or electric shock.

Small objects such as bolts or screws should be placed in children Hard-to-reach places

Swallowing small objects may result in serious injury. Once swallowed by mistake, please immediately Medical treatment.

Do not use anything that would distract you while driving Any function

Any features that affect your concentration should only be used after the car has come to a complete stop. To use these features, park your vehicle in a safe area. not may lead to accidents.

It is necessary to keep the volume at an audible level while driving to the level of noise outside the car

Emergency vehicle sirens and road warning signals are not audible (train crossing setc.) are very dangerous and can lead to accidents. Other than that Excessive volume may also cause hearing damage.

 **note**

Product cleaning

Clean the product regularly with a soft, dry cloth. If the dirt is difficult to remove, Soak a soft cloth with water only. Any other solvent may be soluble.

Temperature

Before turning on the unit, make sure that the temperature in the car is +60°C and -20°C Between.

Maintenance

If you encounter a problem, do not repair it yourself. Please return this product Repair at an Alpine Authorized Dealer or near an Alpine Service Center.

Installation location

This machine cannot be installed in any of the following places:

- Direct sunlight and near heat sources
- Places with high humidity and near water sources
- Dusty places
- Places with severe vibrations

Copyright Statement

The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Alpine Electronics is under license. Other trademarks and trade names are those of their respective owners.

Tools that may be required

Panel removal tool	Jack	Electrodrill	Plum screwdriver
			
Phillips screwdriver	Cocket wrench	Spanner	Wire nipper
			
Press wire clamp	Connection cover cutting pliers	Multimeter	Oscilloscope
			

* Appropriate recycling channels should be adopted for the disposal of electronic products to reduce electronic waste pollution.

List of accessories

Wireless Display Audio x 1

Wire pack x 1

Introduction to the Functions of the panel keys

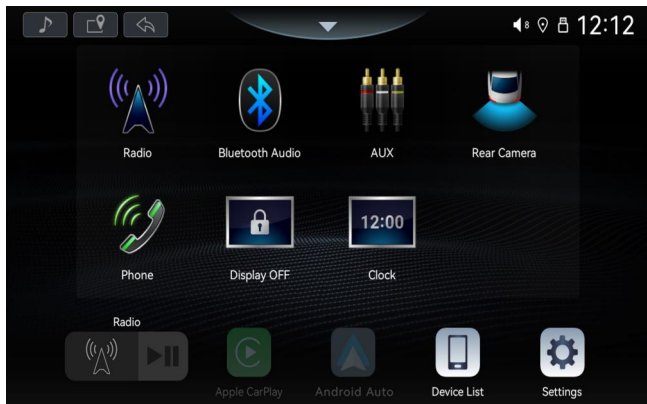
1. Panel keys

- ① When CP/AA is not connected, click the 【】 key to enter the CP connection interface. After connecting CP/AA, click 【】 directly Wake up the CP/AA voice.
- ② Click the 【】 key to switch to the silent mode.
- ③ Click the 【】 key to return to the main interface.
- ④ Press the 【】 key briefly to increase the volume of the current audio by one level; Long press the 【】 key to increase the volume of the current audio quickly. Until the long press stops.
- ⑤ Press the 【】 key briefly to reduce the volume of the current audio by one level. Long press the 【】 key to quickly reduce the volume of the current audio. Until the long press stops.

Introduction to the Main Interface functions

2. Introduction to the Main Interface functions

2.1 When the system is turned on, it enters the main interface by default.



2.2 Introduction to the functions of the main interface menu bar

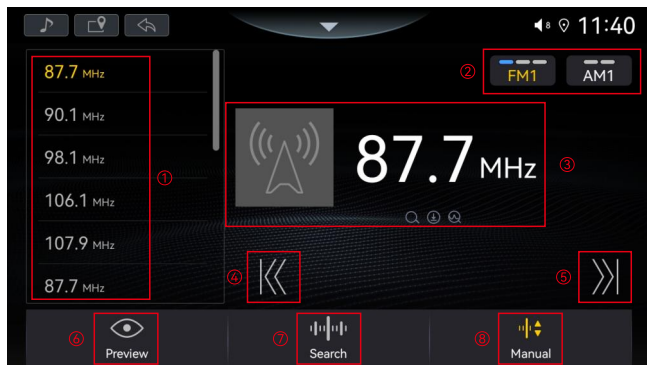
- ① Click the **【Audio Key】** in the upper left corner. When no Audio is playing, click the **【Audio Key】** to enter the **【Radio Interface】**; When the Audio is playing, click the **【Audio Key】** to enter the current audio interface. It is currently being played. When using the Audio interface, clicking the **【Audio Key】** will loop and switch the audio interface: Radio > AUX > Bluetooth Music > CP/AA Music > Radio.
- ② Click the **【Navigation Key】** in the upper left corner to switch to the navigation interface of Apple Carplay/AndroidAuto.
- ③ Click the **【Back Key】** in the upper left corner to return to the previous interface.
- ④ The icon **【Mixing Console Key】** in the upper corner of the main interface can lead you to the mixing console interface.
- ⑤ The icon **【Status Bar Key】** in the upper right corner of the main interface displays status information such as volume, location, and time.

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Introduction to Main Functions

3. Introduction to Radio Functions

3.1 Click the  icon on the main interface to enter the radio interface.

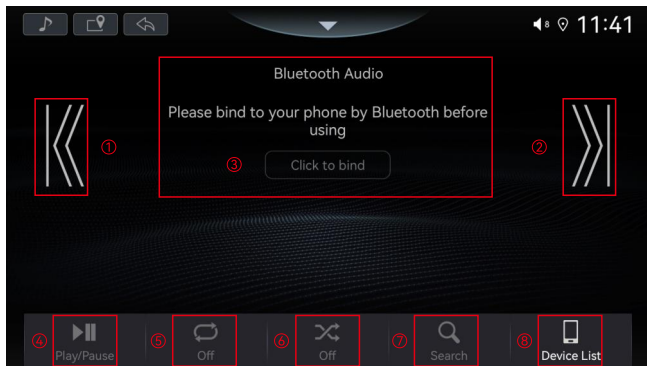


- ① On the left side of the radio interface is the list of stored radio stations.
- ② Click FM1 or AM1 to select the band switch.
- ③ Display the current playback information.
- ④ Click the  key and hold down to search for channels upwards. Press briefly to switch to the next one on the list.
- ⑤ Click the  key and hold down to search for channels downward. Press briefly to switch to the next one in the list.
- ⑥ Click the  key to enter and browse the radio station. Search for radio stations with strong signals across all bands. Play each station for 5 seconds and then rewind Go to the next radio station.
- ⑦ Click the  key to enter the full-band search for radio stations with strong signals. And store the radio stations in the list.
- ⑧ Click the  key and the icon will be highlighted. After highlighting, the functions of the 4 and 5 arrows change to: Long press the up/down walkway to release Stop at the current frequency point after release; Press briefly for fine-tuning.

Introduction to Main Functions

4. Introduction to Bluetooth Music Function

4.1 Click the **【📶】** icon on the main interface to enter the Bluetooth music interface.

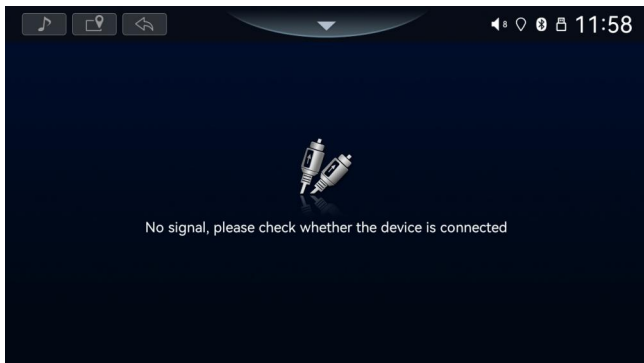


- ① Click the icon **【⏮】** , to play the previous piece of music.
- ② Click the icon **【⏭】** , to play the next piece of music.
- ③ Display the current playback information.
- ④ Click the icon **【⏸】** , to switch between pause and play.
- ⑤ Click the icon **【🔄】** , to switch off/single, / sequence, or/all loop.
- ⑥ Click the icon **【🎲】** , to switch off the random loop.
- ⑦ Click the icon **【🔍】** , to enter the category interface of the ihopne music list on your iPhone.
- ⑧ Click the icon **【📱】** , to enter the Device List interface.

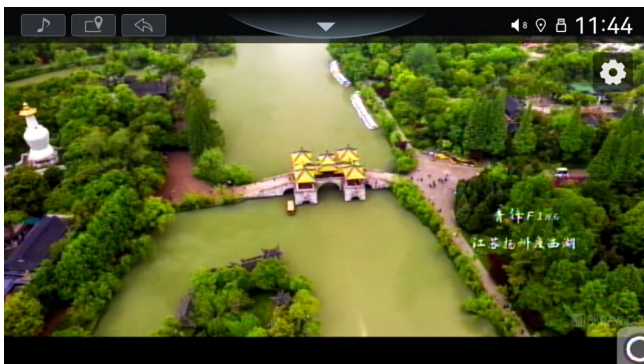
Introduction to Main Functions

5. Introduction to AUX Interface Functions

5.1 Click the **【**  **】** icon on the main interface to enter the AUX interface.



① Not connected to the prompt interface.



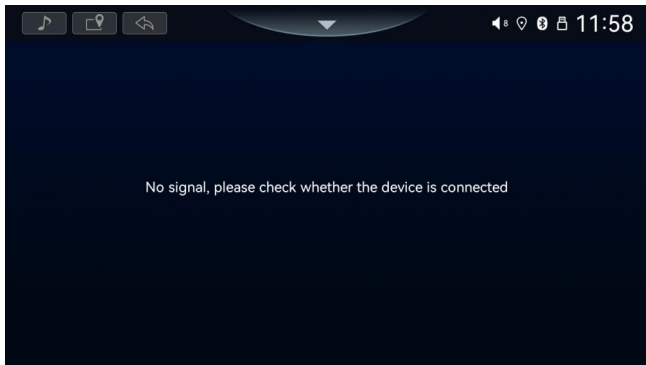
② After connection, there is audio and a video interface.

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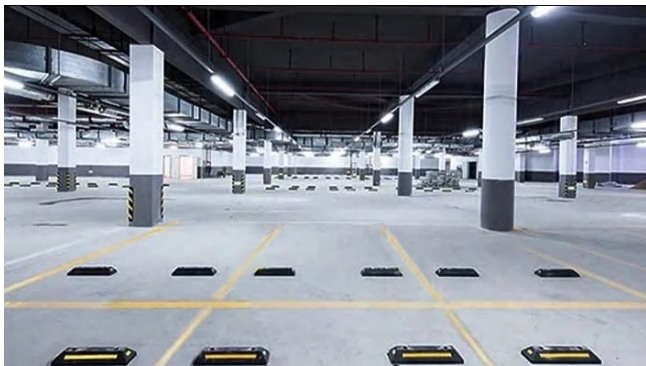
Introduction to Main Functions

6. Rear camera interface

6.1 Click the  icon on the main interface to enter the rear camera interface.



① Not connected to the prompt interface.



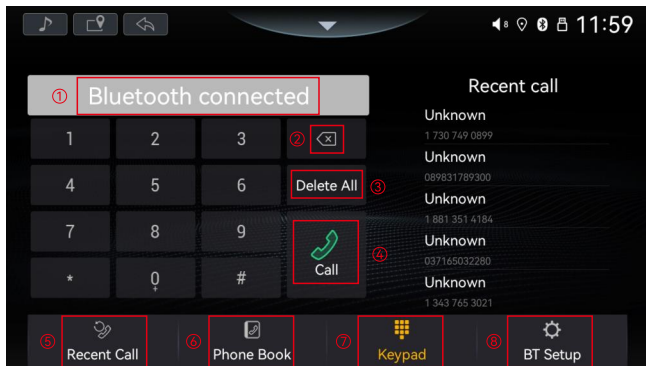
② After connection, there is a signal and the rear camera interface.

* Appropriate recycling channels should be adopted for the disposal of electronic products to reduce electronic waste pollution.

Introduction to Main Functions

7. Introduction to Bluetooth Phone Functions

7.1 Click the **[📞]** icon on the main interface to enter the Bluetooth phone interface.

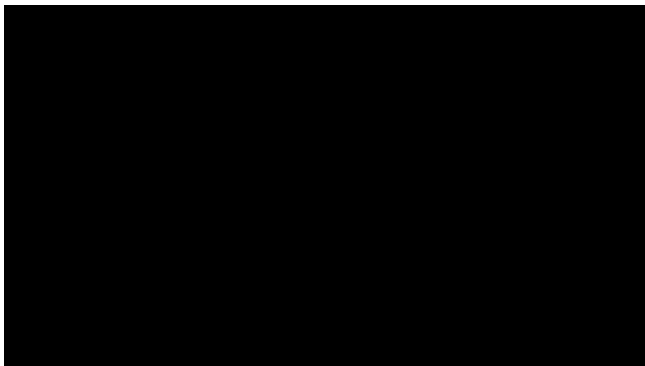


- ① Display the Bluetooth pairing status; When Bluetooth is not paired, it shows that Bluetooth is not connected. When Bluetooth is paired, it shows that Bluetooth is connected.
- ② Click the icon **[📞]** , to delete each bit one by one.
- ③ Click the icon **[Delete All]** , to delete all of them.
- ④ Click the icon **[📞]** , to enter the dialing interface.
- ⑤ Click the icon **[Recent Call]** , to enter the call record interface.
- ⑥ Click the icon **[Phone Book]** , to enter the address book interface.
- ⑦ Click the icon **[Keypad]** , to enter the dialing keyboard interface.
- ⑧ Click the icon **[BT Setup]** , to enter the Bluetooth Settings interface.

Introduction to Main Functions

8. Introduction to the Display off function

8.1 Click the  icon on the main interface to enter the screen-off interface.

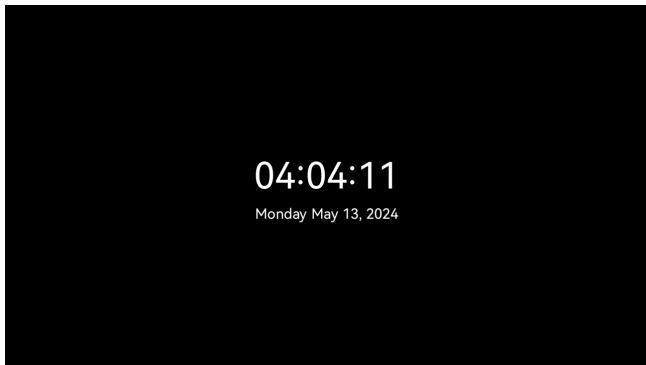


- ① Click this icon to enter the screen-off interface.
- ② Click any position on the screen to exit the screen-off interface.

Introduction to Main Functions

9. Introduction to Clock Function

9.1 Click the  icon on the main interface to enter the screen saver interface.



- ① Click this icon to enter the screen saver interface.
- ② Click any position on the screen to exit the screen saver interface

Introduction to Main Functions

10. Introduction to the functions of the mixing console

10.1 Click the  icon on the main interface to enter the mixing console interface.

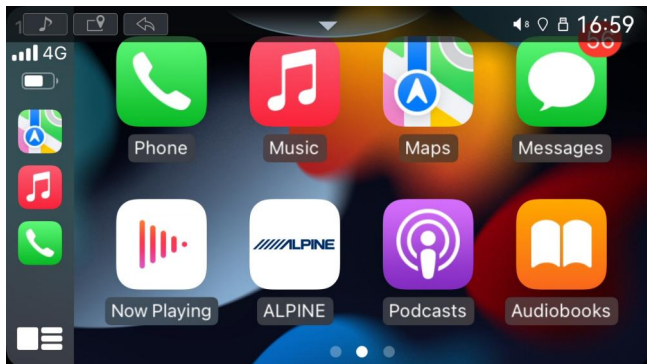


- ① Sound field Settings, adjust the sound balance.
- ② MX sound effect, which can be set to OFF, 1, 2, and 3 levels.
- ③ EQ Settings, allowing you to select audio effect modes and adjust the frequencies of each band.
- ④ Click this icon to directly enter the radio interface.
- ⑤ Display and setting of MX sound effects.
- ⑥ Switch the bass Settings, allowing you to switch between the high and low bass Settings of the bass and the level Settings of the bass.
- ⑦ The high and low frequency Settings of the bass and the level Settings of the bass.
- ⑧ Lighting Link Ambient light. You can enter the ambient light Settings.
- ⑨ Display and setting of SQ type.
- ⑩ Mode switch, which can turn on/off the MX sound effect, SQ sound effect and EQ setting options.
- ⑪ Sound filtering can be set, with high-pass and low-pass filters for pre-filter, post-filter, and heavy bass sounds.
- ⑫ The SQ sound effect can be set to OFF, Standard, midbass, Rich, Lowbass and Punch types.
- ⑬ Youdaoplaceholder0 Sound delay, set the sound delay effect for each speaker.
- ⑭ Display the current volume and voltage values.
- ⑮ Display the information of the currently playing audio source.

Introduction to Main Functions

11. CarPlay mobile phone interconnection

11.1 Click the **【CarPlay】** icon on the main interface to enter the CarPlay mobile phone connection interface.

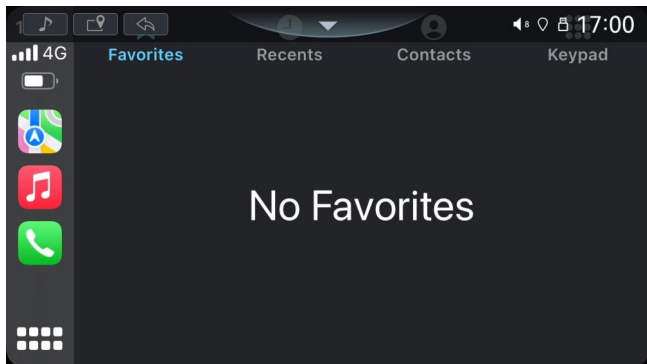


1. Wirelessly connect to the Apple Carplay function. Wired connection is not supported.
2. Connection steps:
 - ① The car's infotainment system enters the CarPlay connection interface.
 - ② Connect the mobile phone to the car's Bluetooth.
 - ③ Select "Use CarPlay Car" in the pop-up window on your mobile phone to start using the wireless CarPlay function.

Introduction to Main Functions

12. Introduction to AndroidAuto Functions

12.1 Click the **【Android Auto】** icon on the main interface to enter the AndroidAuto interface.



1. Wireless connection to Android Auto function. Wired connection is not supported.
2. Connection steps:
 - ① The car system enters the AndroidAuto connection interface.
 - ② Connect the mobile phone to the car's Bluetooth.
 - ③ Click **【Continue】** on the pop-up box of **【Welcome to use Android Auto】** on the mobile phone. You can start using the wireless CarPlay function.ow on your mobile phone to start using the wireless CarPlay function.

Introduction to Main Functions

13. Introduction to the device List function

13.1 Click the **【📱】** icon on the main interface to enter the device list interface.

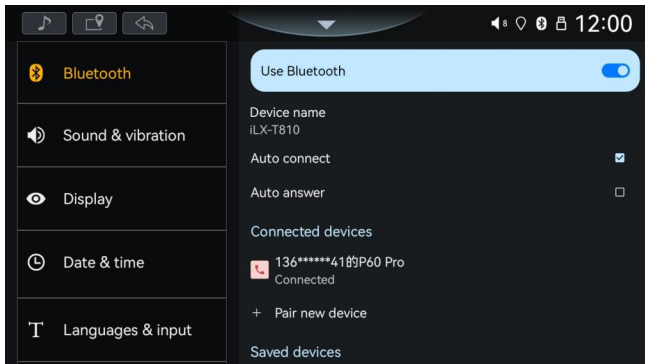


- ① The device list has saved the interfaces of the devices.
- ② Click the icon **【🔄】** , to refresh the device list.
- ③ Click the icon **【▶】** , This icon indicates that the device supports Apple Carplay connection.
- ④ Click the icon **【📶】** , to connect to this device via Bluetooth.
- ⑤ Click the icon **【📞】** , connect this mobile device, and then click the icon to turn on/off the call management and usage functions of the mobile phone.
- ⑥ Click the icon **【🎵】** , connect this mobile device, and then click the icon to turn on/off the audio management and usage functions of the mobile phone
- ⑦ Click the icon **【🗑️】** , to delete the connection record of this device. Automatic connection cannot be performed.
- ⑧ Click the icon **【🚗】** , This icon indicates that the device supports Android Auto connection.

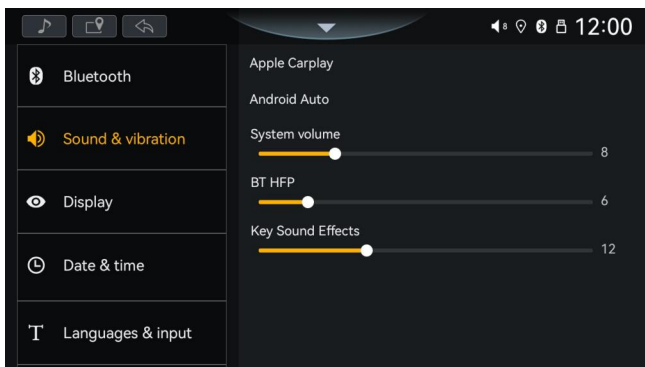
Introduction to Main Functions

14. Introduction to Setting Functions

14.1 Click the  icon on the main interface to enter the Settings interface.

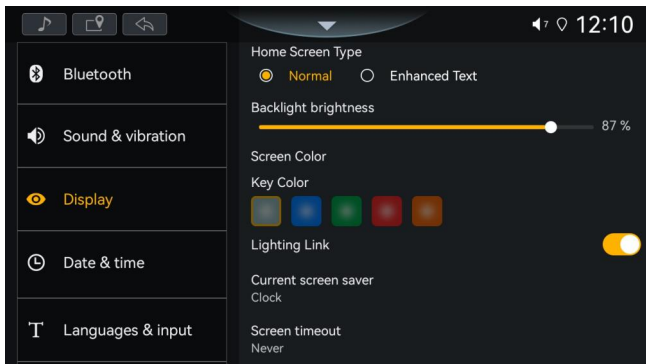


1. Enter the Bluetooth interface. Click the  icon to turn on/off Bluetooth.

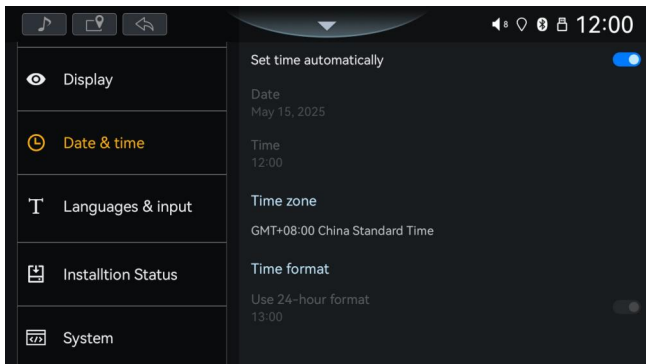


2. Enter the volume interface and you can adjust the system volume/key volume.

Introduction to Main Functions

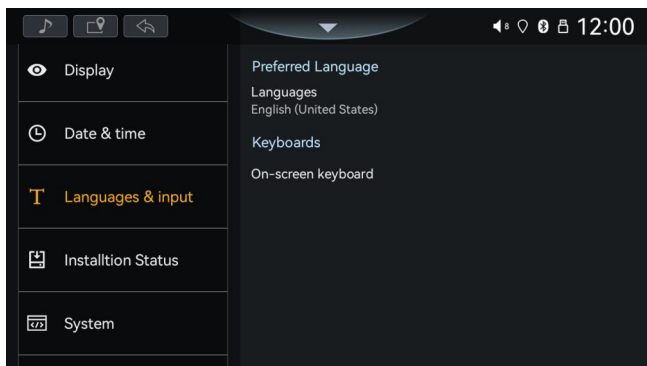


3. Enter the display Settings interface and you can adjust the backlight brightness/screen color.

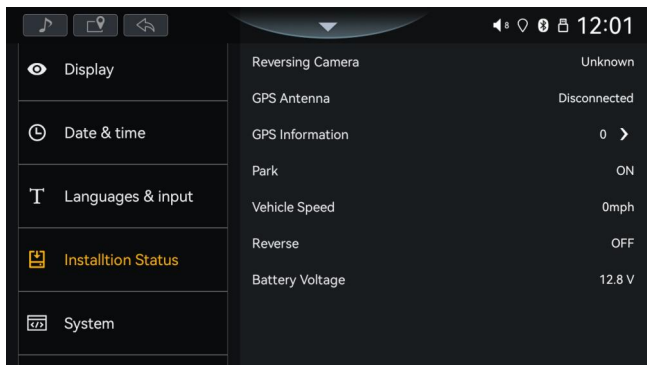


4. Enter the date and time setting interface to adjust the time format/regional standard time.

Introduction to Main Functions

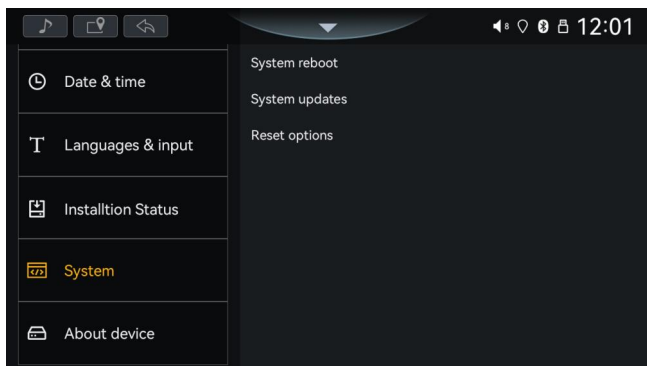


5. Enter the language Settings interface and you can adjust the country language/screen keyboard.

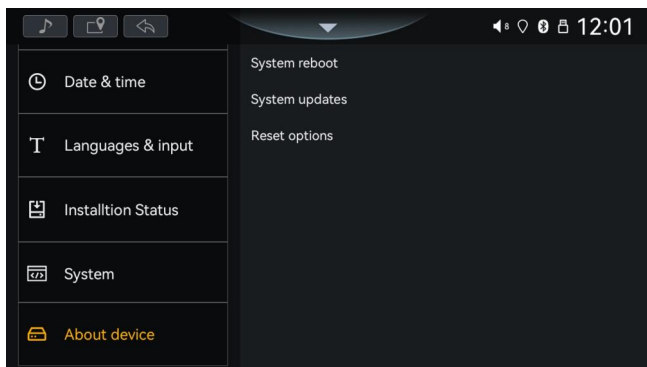


6. Entering the reversing camera Settings interface, you can adjust the GPS antenna /GPS information, etc.

Introduction to Main Functions



7. Enter the system Settings interface and you can choose system restart/system update.



8. Enter the "Device Settings" interface to view the detailed information of this device.

Help--Frequently Asked Question

1. Can't pair and connect your phone's Bluetooth with your car's Bluetooth?

If the Bluetooth connection fails, you can first turn off the Bluetooth on your phone, then turn it on and search again before attempting to connect. If it still doesn't work, Turn off the car's Bluetooth and then turn it on.

2. Bluetooth music has no sound?

Make sure that the paired mobile phone has volume output.

3. No response when clicking to download the phone book?

After connecting via Bluetooth and clicking "Download" on the phonebook, the mobile phone will receive a request from the download contact. Only after confirming and allowing the download request can the download be made.

4. The Bluetooth name was set but not updated?

After setting the Bluetooth name, if it is not updated immediately, please disconnect the Bluetooth and then click to pair and connect.

5. Can't connect to the Apple Carplay/Android Auto function?

① Check if the iPhone has enabled CarPlay. Check whether the iPhone is connected to Apple Carplay Clicked on 【Use CarPlay Car】.

② Check whether Android Auto is enabled on the Android phone. Check that the Android phone is in hand when connected to Android Auto Whether to click "Continue" on the pop-up box "Welcome to use Android Auto" on the device.



FCC

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC STATEMENT

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device

Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS)d'Innovation, Sciences et Développement économique Canada. Le fonctionnement est soumis aux deux conditions suivantes :

(1) Cet appareil ne doit pas causer d'interférences.

(2) Cet appareil doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

avertissements radio pour les appareils mobiles :

L'équipement est conforme aux limites d'exposition aux rayonnements définies par la IC pour les environnements non contrôlés. La distance minimale entre le dissipateur de chaleur et votre corps doit être de 20 cm lors de l'installation et de l'utilisation du matériel.

FCC ID : 2BFB2-ILXT810 IC : 32665-ILXT810