Manuals+ — User Manuals Simplified.

////ALPINE
INE-AX809
High-Resolution
Intelligent
Vehicle Display

ALPINE INE-AX809 High Resolution Intelligent Vehicle Display User Guide

Contents

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ALPINE INE-AX809 High-Resolution Intelligent Vehicle Display

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 Alpine dealer or a nearby Alpine service center Repair.
- **This product is only suitable 9 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 require 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's 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 Git 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 aossingsetc.) and 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 doth 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
  - Appropriate recycling channels should be adopted for the disposal of electronic products to reduce electronic waste pollution.
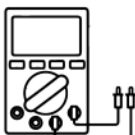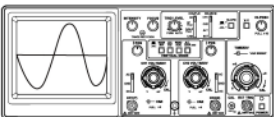
Copyright Statement

- 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.
- This product conforms to the High-Resolution Audio standard defined by the Japan Audio Society. Alpine Electronics has been authorized to use the High-Resolution Audio logo from the Japan Audio Society.

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

List of accessories

- High-Resolution Intelligent Vehicle Display x 1
- Wire packs 1

Panel key function introduction

Panel keys

1. [⏻] **(switch on/off/mute):** in a non-power-on state, press and hold this key for a short time to start the host, and in a power-on state, press and hold [⏻] to turn off the host, and short press the [⏻] on the panel can switch to the mute mode.

2. [⌂] **(Main menu):** press this key to return to the main interface under any mode.

3. [↰] **(Return):** press this key to return to the previous interface under any mode.

4. [🔊] **(Volume up):** press this key to increase the volume under any mode.

5. [🔉] **(Volume down):** press this key to lower the volume under any mode.

6. [⌂] **(Menu bar):** press this key to return to the main interface under any mode.

7. [↰] **(Return):** press this key to return to the previous interface under any mode.

8. [▭] **(Task):** press this key to view the programs recently opened and running in the background under any mode.

9. [⎚] **(screen projection):** press this key to transmit wirelessly and display on another large screen that

supports screen projection under any mode.

Drop-down menu

Tap the [   ]in the status bar, or slide your finger down on the top edge to trigger
the drop-down menu interface.
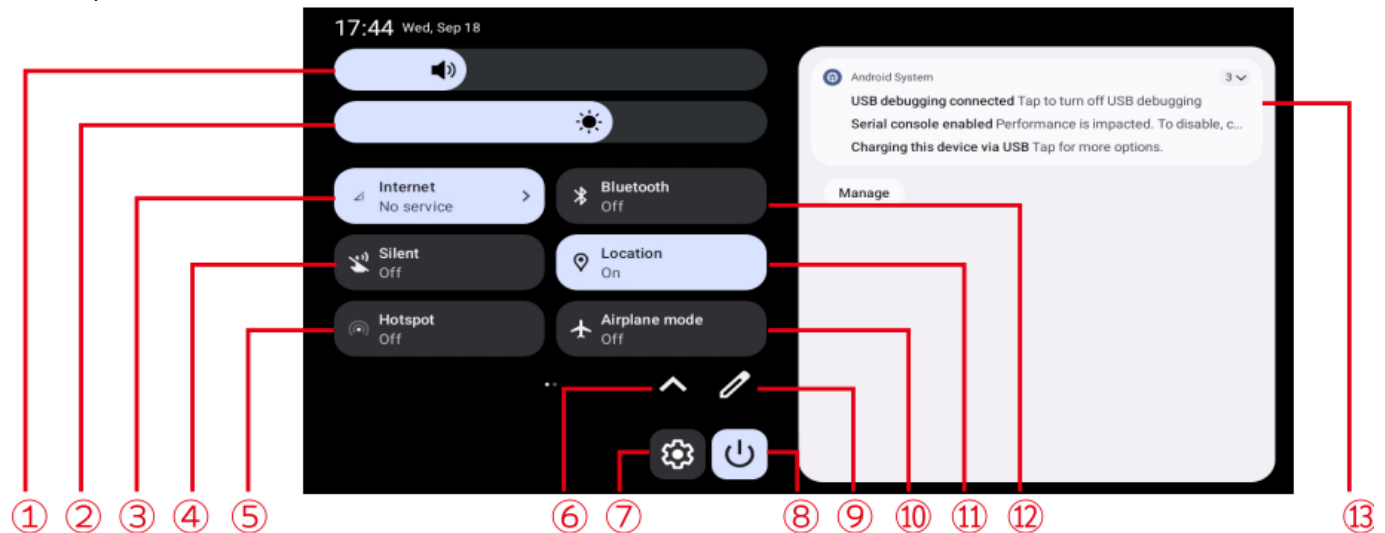
1. **CD Volume bar:** Slide left and right to adjust the volume of the media.

2. **Brightness bar:** Slide left and right to adjust the screen brightness.

3. **Internet" icon:** click Connect to the network.

4. **Mute "icon:** Click to turn on mute mode.

5. **Hotspot icon:** Click to share the network with other users.

6. **Menu bar icon:** Click to turn off menu bar mode.

7. **Settings icon:** Click to support the settings function of downloaded apps.

8. **Restart icon:** Click to restart the device.

9. **Edit icon:** Click to change the current interface function.

10. **Flight mode icon:** Click to activate flight mode.

11. **Location icon:** Click to activate location mode.

12. **Bluetooth icon:** Click to turn on/off Bluetooth, and long press to enter the Bluetooth settings interface.

13. **Information bar:** Display information prompts.

Status display

[   ]on the right of the status bar displays the status of the USB interface,
location, signal, volume, time, etc.

Introduction of the main interfaces

Main interface and application interfaces

1. In the power-on state, the system will enter the radio interface by default, and tap [🏠] to enter the main interface.

   1. Tap the application with a finger to enter the application. Press and hold the icon to move the icon.

   2. Tap [↰] to directly return to the previous interface in the other function interface.

   3. Tap [🏠] to directly return to the main interface in the other function interface.

   4. Tap [▭] to view the recently opened programs running in the background.

   5. Slide your finger down on the top area of the interface to quickly turn WiFi/4G/Bluetooth on and off.

   6. Tap [🔁] on the main interface to enter the split screen interface.

2. After the product is started, it jumps to the main menu page by default. This page mainly displays the shortcuts of some common functions. The user can also adjust the layout of the page according to personal preferences.

   - Tap the "Mode Switch" icon to enter the large icon mode. This device has multiple pages of screens, and you can slide left and right or tap the switch arrow icon [◄] to switch the interface.
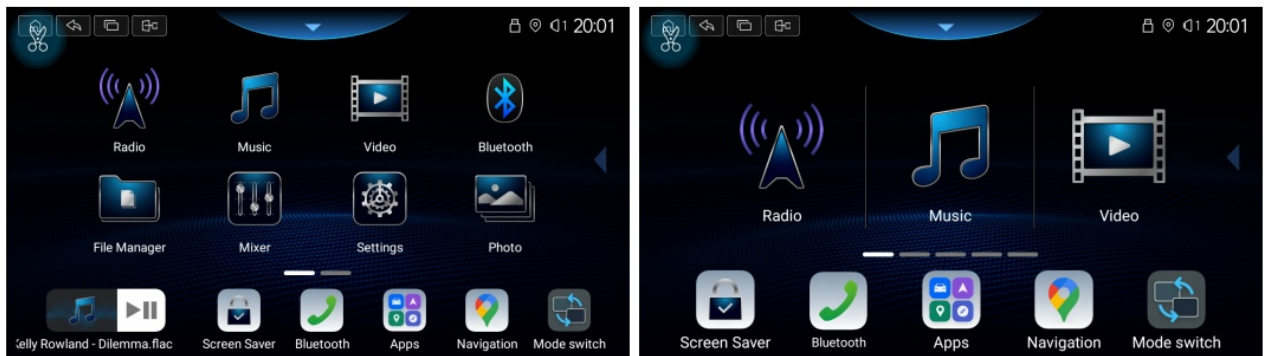
3. Music card: located in the lower-left corner of the main interface. If there is no music to play, tap to enter the music interface; if there is music to play, tap the pause icon [❚❚] to pause the music, and tap the image to enter the music interface.

4. Tap the "Application Center" icon in the main interface to enter all application interfaces.
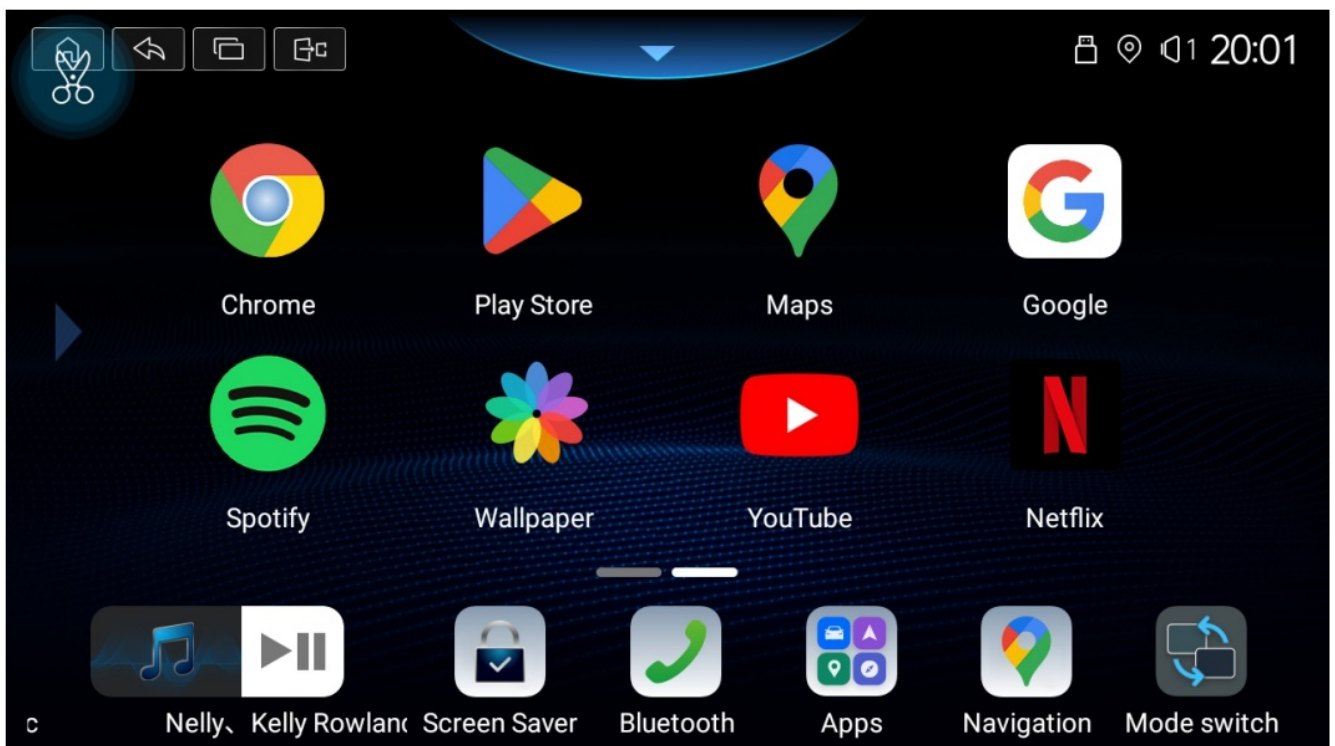
Main function introduction

Radio function operation

Tap [Radio] on the main interface to enter the radio interface.

1. Stored radio station list.
2. Tap [👁] to automatically enter the preview radio station. During the preview process, tap [👁] again to terminate the preview of the radio station.
3. Tap [📶] to automatically enter the search status, and the searched radio station will be automatically stored, Tap [📶] again during the search process to stop the automatic station search.
4. Tap [✎] to add/delete stations.
5. Tap [🎚] to enter the sound console interface.
6. Tap [((•))] to enter the near/far distance, local/remote (DX) mode. The default mode is local.
7. Tap [∞] to enter the name of the RDS radio station. If it is not an RDS radio station, it will not be displayed.
8. Tap [⚙] to enter the setting function interface.
9. Tap [《] to play the previous stored radio station, and then tap [》] to play the next stored radio station.
10. Hap [❚❚] to Pause/Play radio station.
11. Band switching: tap FM1 and AM1 to select FM2/AM2 or FM3/AM2.

Music function operation

Tap (Music] on the main interface to enter the music-playing interface.
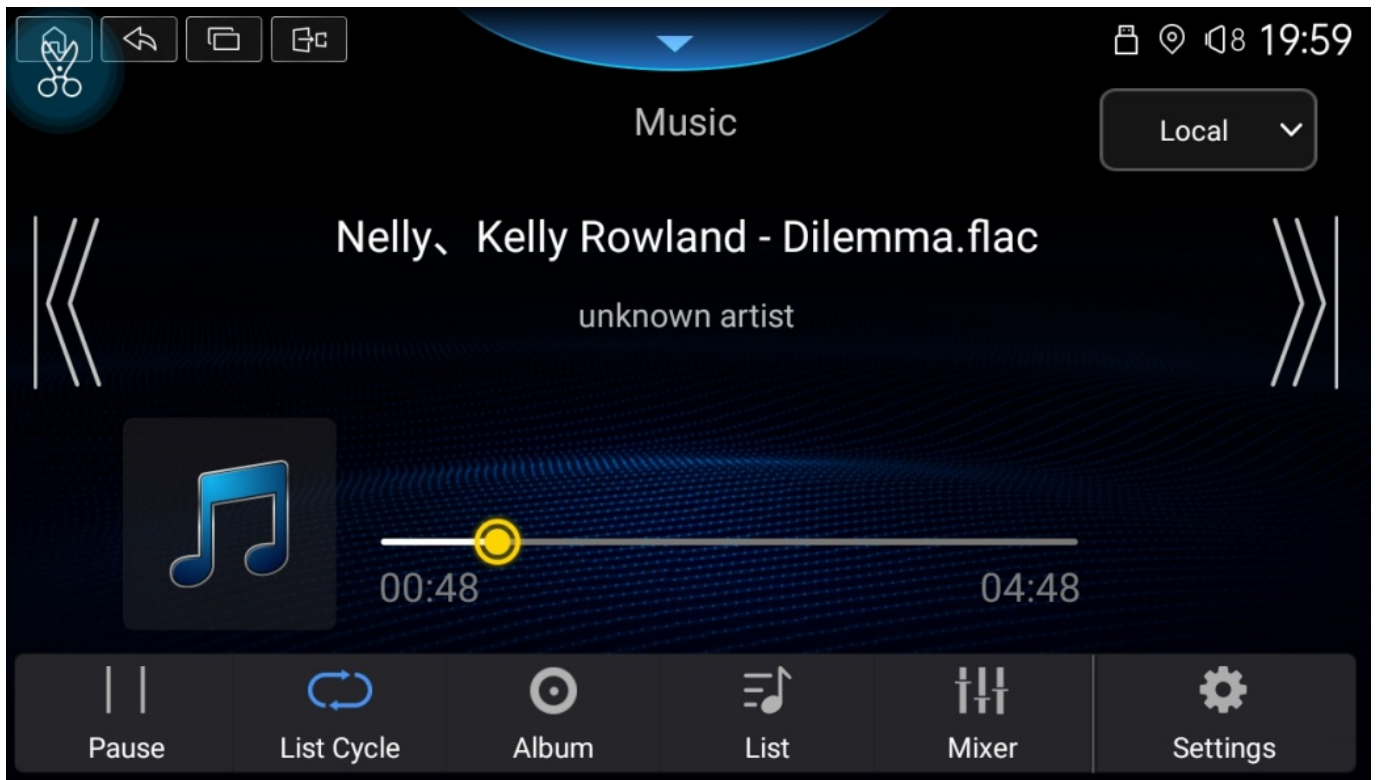
1. This function supports audio playing of USB1, USB2, local music, and Bluetooth music files.

2. This product supports music file formats such as MP3, M4A, WAV, AMR, WMA, OGG, AAC, MID, etc.

3. When playing a supported music format, you may be prompted that the format is not supported and cannot be played.

4. Tap [◀◀] / [▶▶] to play the previous/next song.

5. Tap [❚❚] to switch between pause/play.

6. Tap [⟳] / [⤬] to cycle between list loop/single loop/random play.

7. Tap [▤] to put songs in the collection album.

8. Tap [♪] to enter the song list interface.

9. Tap [┇┼┇] to enter the sound console interface.

Note: The music file formats supported by this product include MP3, M4A, WAV, AMR, WMA, OGG, AAC, MID, etc. When unsupported music formats are played, it may indicate that the format is not supported and cannot be played.

Video function operation

Tap [Video] on the main interface to enter the video-playing interface.
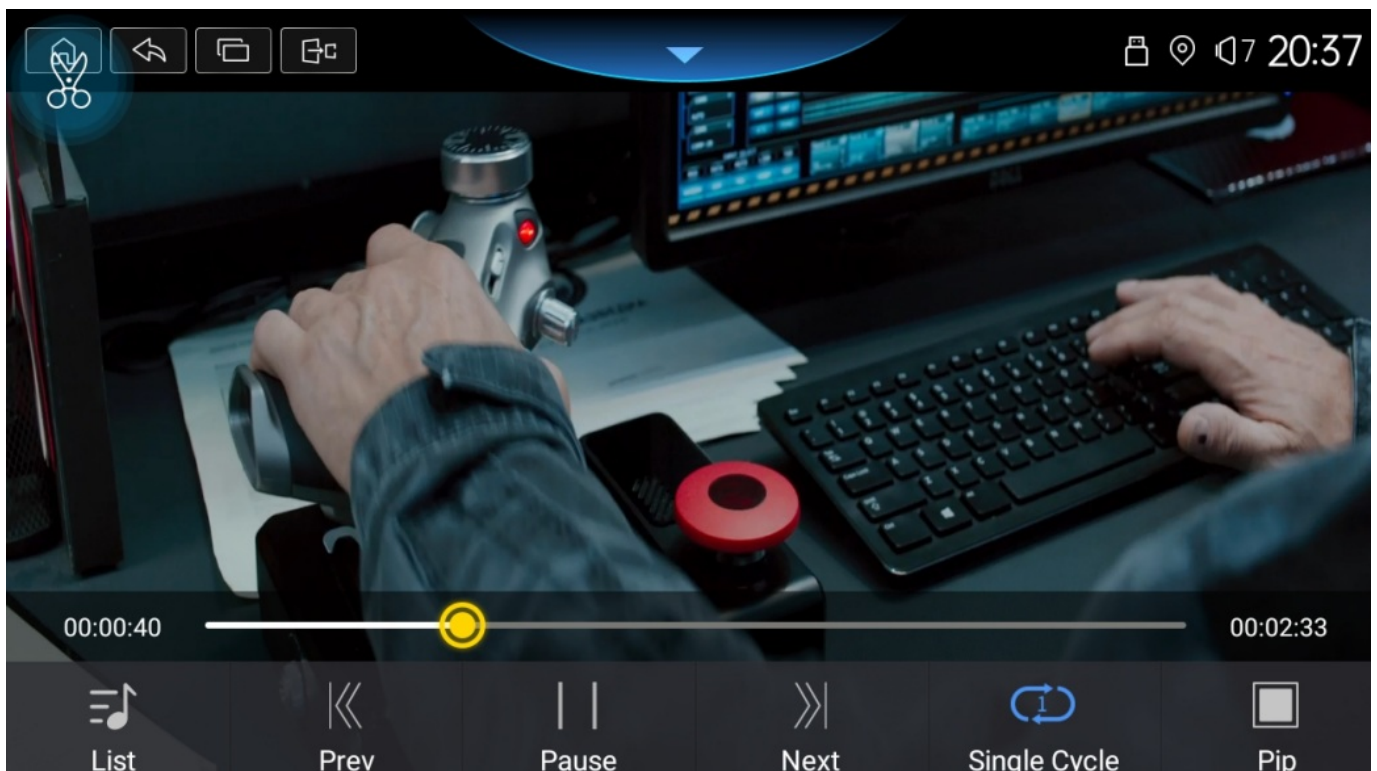
1. This function supports video files including USB, built-in hard drive-connected devices.

2. Video file formats supported by this product include MPEG, MP4, 3GP, MKV, AVI, FLY, etc.

3. When playing an unsupported video format, it may not be played due to the unsupported format.

4. Tap [▤♪] to enter the song list interface.

5. Tap [⟪] / [⟫] to play the previous/next video.

6. Tap [❙❙] to switch between pause/play.

7. Tap [↻] / [⤬] to cycle between list loop/single video loop/random play.

8. Tap [ᵗᵗᵗ] to enter the sound console interface.

9. Tap [▣] to enter the split screen interface. Tap [▣] again to return to the split-screen video-playing interface.

Operation of picture browsing function

Tap [Image] in the main interface to enter the image browsing interface.
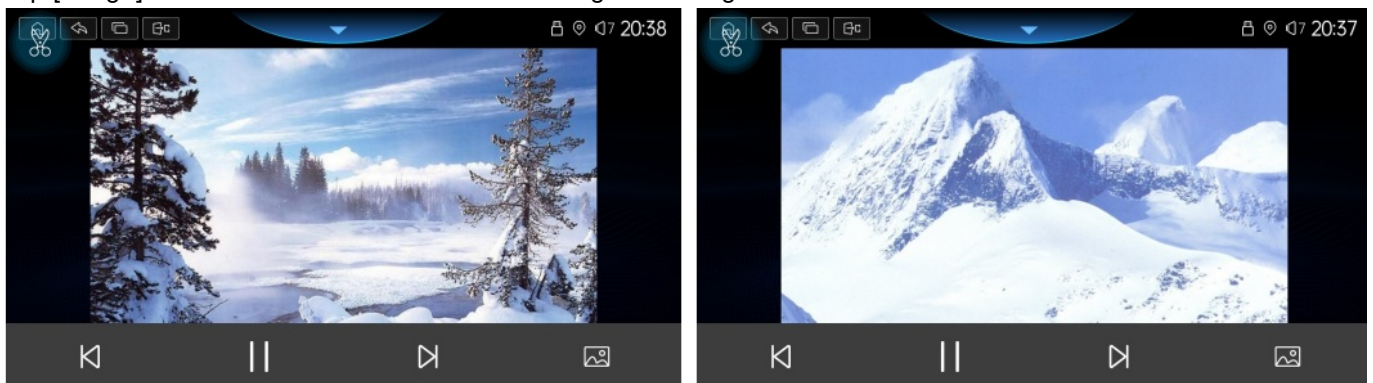
1. **Picture browsing**

    1. This function supports picture browsing from a USB and built-in hard disk connected devices.

    2. This product supports videofileformatsincludeJPG, PNG, BMP, JPEG, etc.

3. When playing an unsupported format picture, it may not be played because the format is not supported.

4. Tap [◁|] / [|▷] to browse the previous/next image; you can also slide left and right to browse the previous/next image.

5. Tap [❚❚] to switch between pause/play.

6. Tap [🖼] to enter the picture menu list.

2. View pictures: when viewing a picture, expand both fingers outward to zoom in; retract both fingers inward to zoom out.
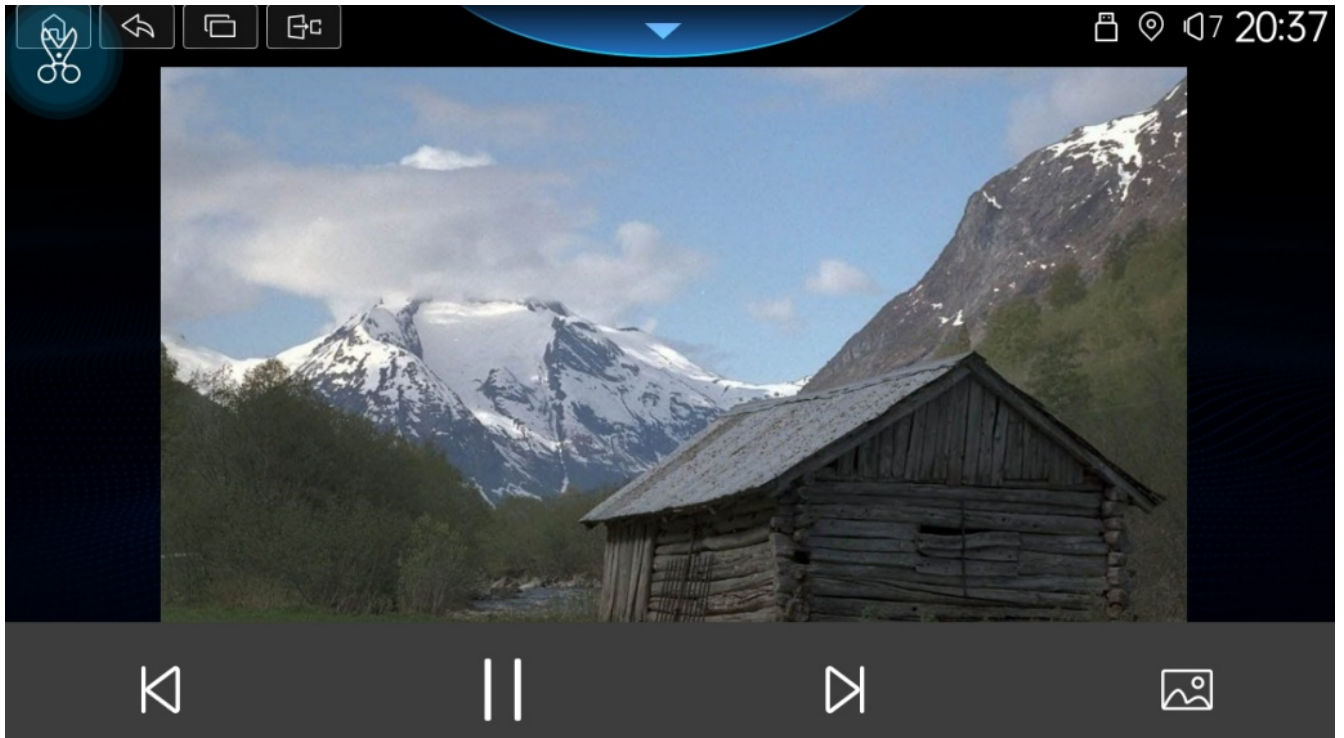
3. This function supports picture browsing from a USB and built-in hard disk connection equipment.

4. This product supports video file formats including JPG, PNG, BMP, JPEG, etc.

Bluetooth phone function operation

Tap [Bluetooth] icon on the main interface to enter the Bluetooth interface.
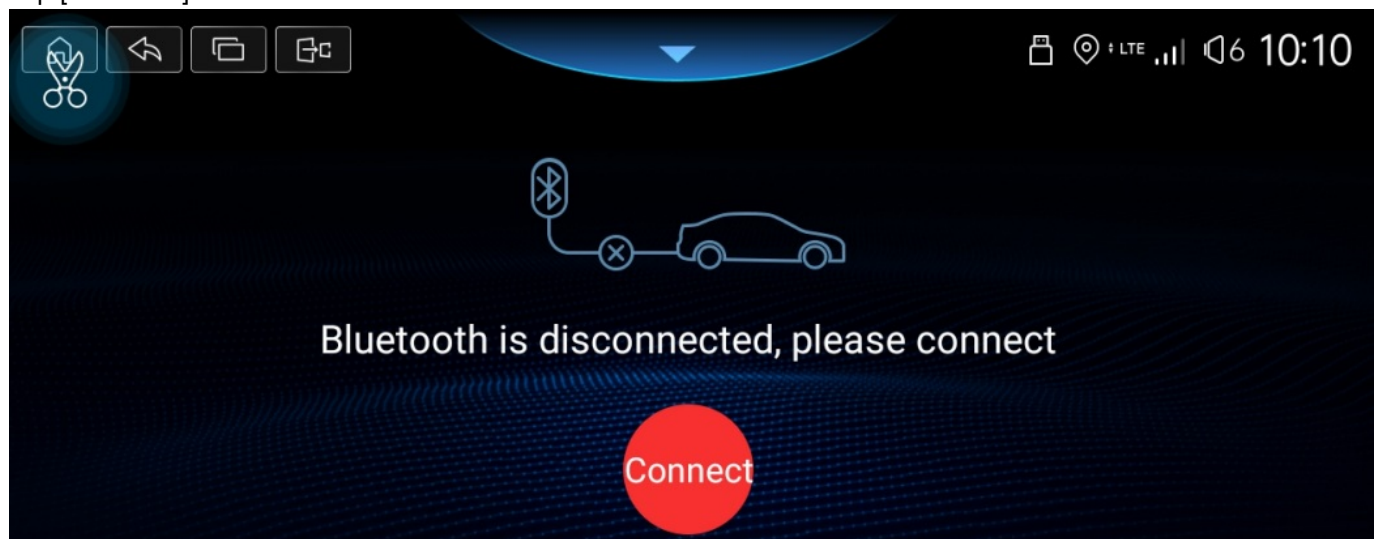
1. When the Bluetooth pairing is completed, it will enter the Bluetooth connection prompt interface by default (as shown in the upper right picture).

2. After the pairing is completed, it will enter the Bluetooth dial-up interface by default (as shown in the picture below on the right). Dial. When the phone is successfully connected to the host, tape the numeric keys on the screen to enter the phone number, and then tap [📞] to make a call. During dialing, if the input number is wrong, tap [⌫] to delete the wrong number bit-by-bit; press and hold [⌫] to delete all the numbers. In the process of entering a phone number, the list on the right will automatically match the corresponding phone number. Tap the phone number in the list to dial.
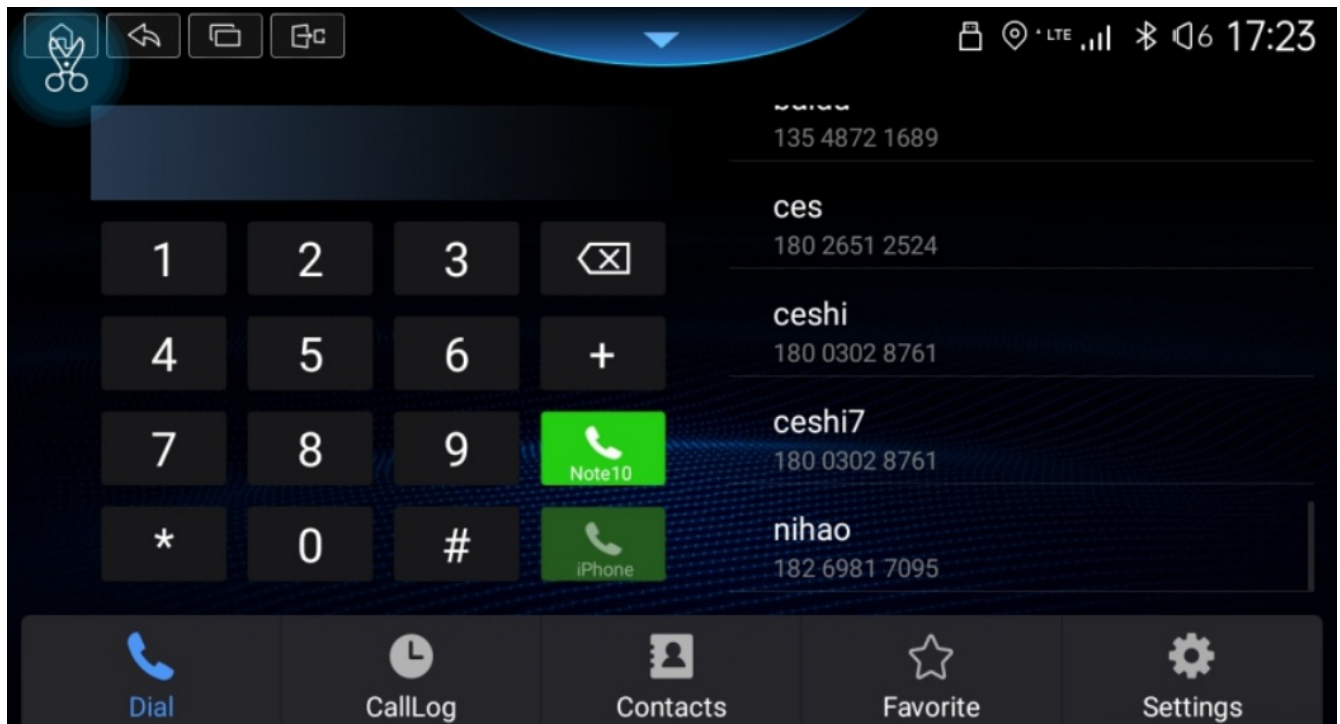
3. Tap [📞] to enter the dialing interface.

4. Tap [🕐] to enter the call record interface.

5. Tap [👤] to enter the contacts interface.

6. Tap [☆] to enter your favorite interface.

7. Tap [⚙] to enter the setting function interface.

Sound console function operation

Tap (The mixing Console] icon on the main interface to enter the sound console interface, which includes 6 mixing including 3D surround, sound effect, X-OVER, sound field, scene, and delay.

1. You may control the 3D surround switch and virtual center switch, or tap [Reset] to reset all sound effect settings. 2CH-5.1 CH channel output can be selected as required.
2. [System sound] Users can select various preset sound effects such as standard, popular, rock and roll, and may also select [Simple Mode] and [Complex Mode] 48-segment EO adjustment to meet the requirements of audio enthusiasts.
3. The HPF and LPF functions of the horn at each position can be performed by independent X-OVER setting.
4. Under the [Standard l state, users may adjust the sound field by dragging the light sphere; tap the [Reset] key to return to the original center point. Under the [Master Driving Mode] state, the light ball will move to the master driving position.
   - Under the [Full Vehicle Mode] state, the light sphere will move to the full seat position.
5. It includes five special preset modes such as cinema, special mode, and music. Users can also tap [Sound Field Focus l to adjust the focus of front, middle, and rear sound fields; tap [Surround Model to adjust the mixing level of front and rear sound fields; tap
   - [Bass Enhancement] to adjust the bass enhancement of front and rear sound fields.
6. Users may adjust the delay for each horn individually as required.

Setting function operation

Tap [Setting] in the main interface to enter the setting interface.
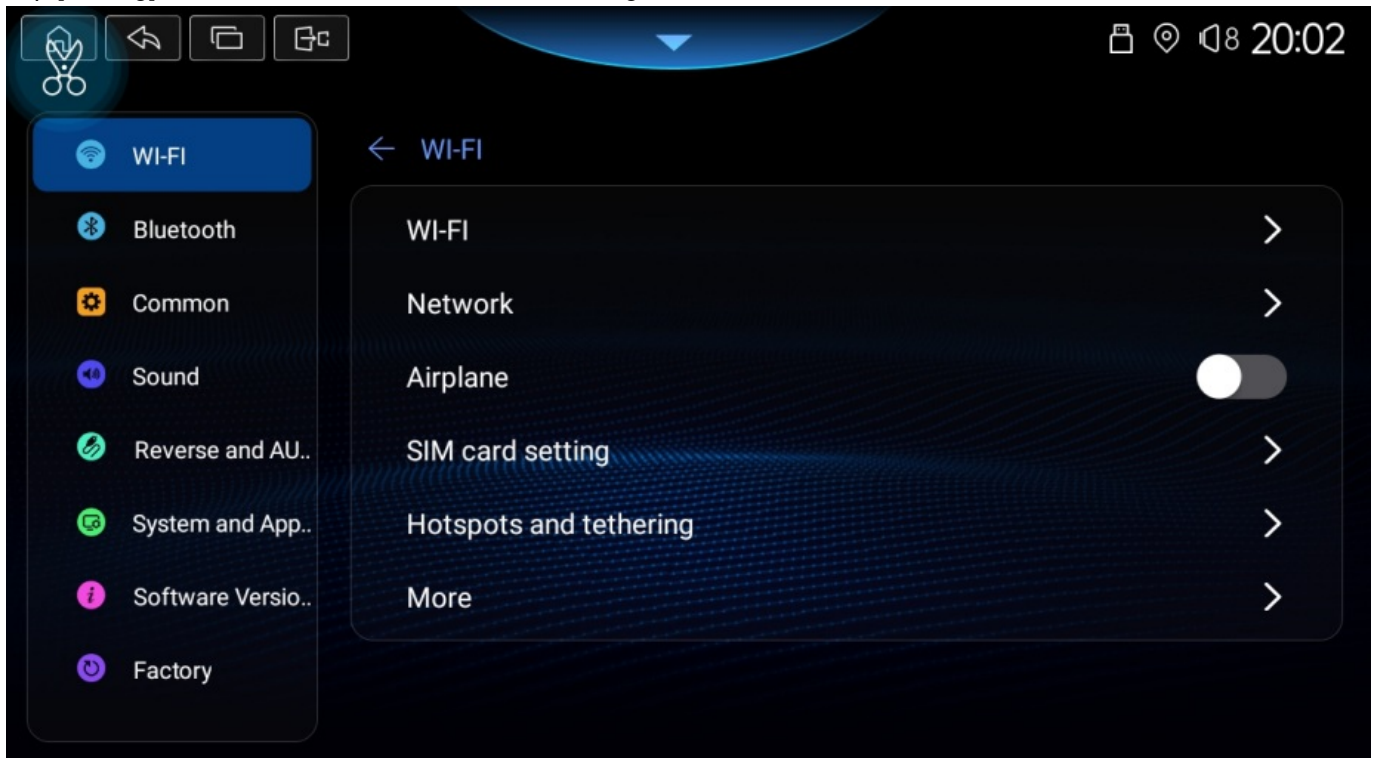
1. Tap [WIFI J key to enter the WIFI interface. Tap [⬤○] to turn WIFI on/off. After the WIFI is turned on, the searched signals will be displayed below; the [🛜] behind each name indicates the strength of the WIFI signal.

   - If there is a small lock beside the [🛜] it indicates that the signal is encrypted. You need to enter the password before connecting.
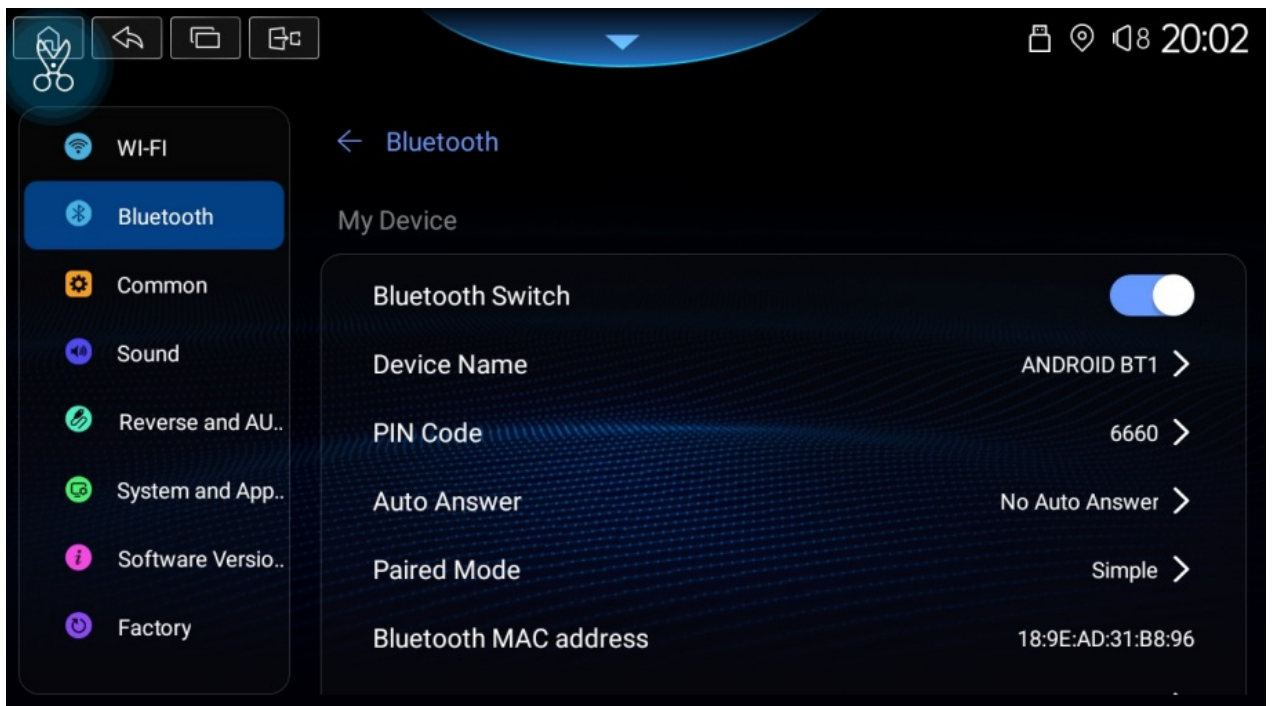
2. Tap the [Bluetooth) key to enter the Bluetooth interface.
   1. **Pairable:** turns on/off the automatic connection.
   2. **Bluetooth name:** display the current device name.
   3. Tap [🔍] to search for Bluetooth devices.

3. Tap the [General] key to enter the general interface.

    1. Language selection.

    2. **Automatic entry** into navigation upon start-up: turn on/off automatic entry navigation upon startup.

    3. Automatic entry of the radio while the media is playing

    4. **Aviation application** setting: navigation application selection.
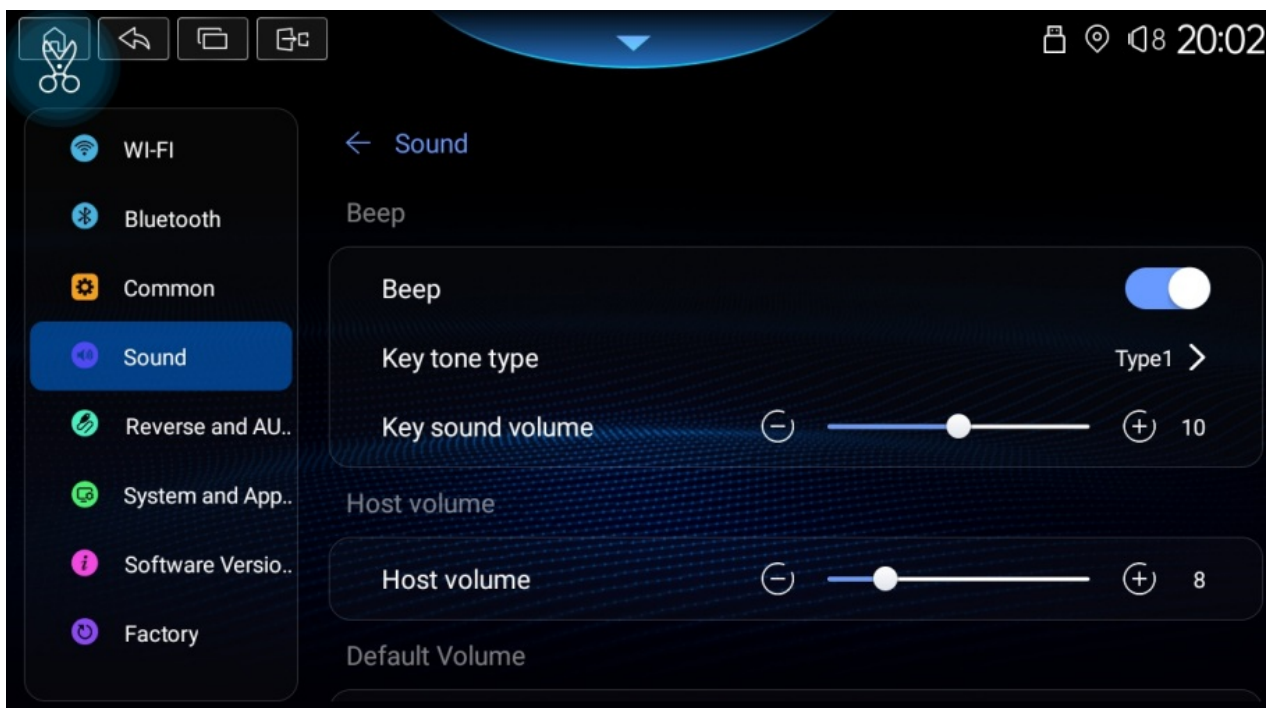
4. Tap the [General] key to enter the sound interface.

    1. The volume of the key can be adjusted as required.

    2. The volume of the host can be adjusted as required.
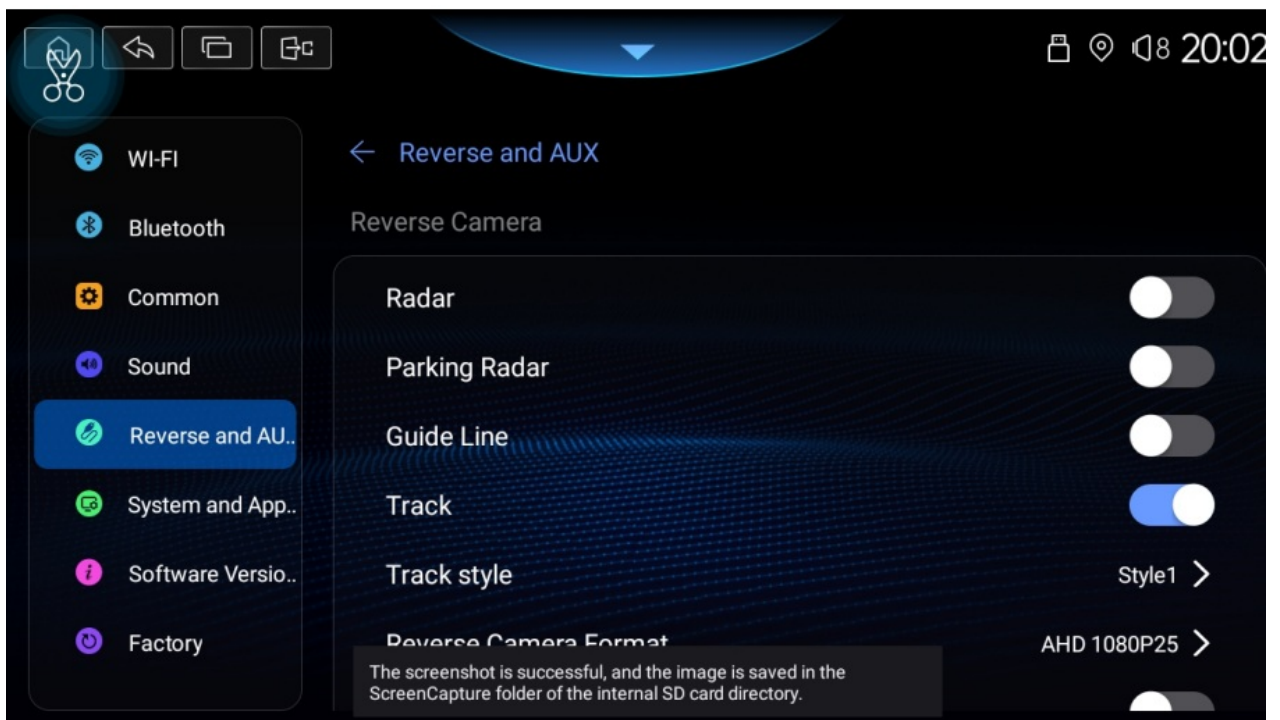
5. Tap the [Camera] key to enter the camera interface.
   1. Tap the camera key to enter the camera setting interface.
   2. Available in photo/reverse photo format.
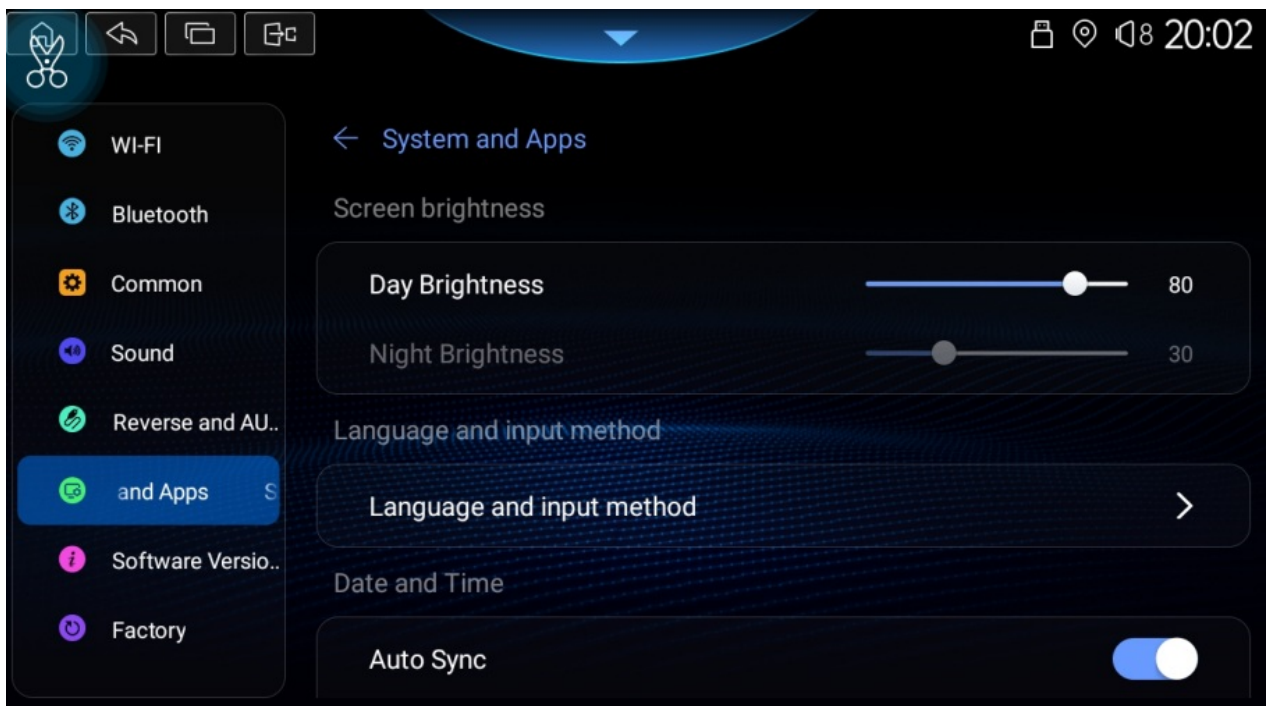
6. Tap the [Screen] key to enter the screen setting interface.
   1. Screen brightness is adjustable, day/night brightness.
   2. Automatic synchronization of time and date.

7. Tap the [Version Information] key to enter the version information interface.

    1. The version information of this product can be viewed.
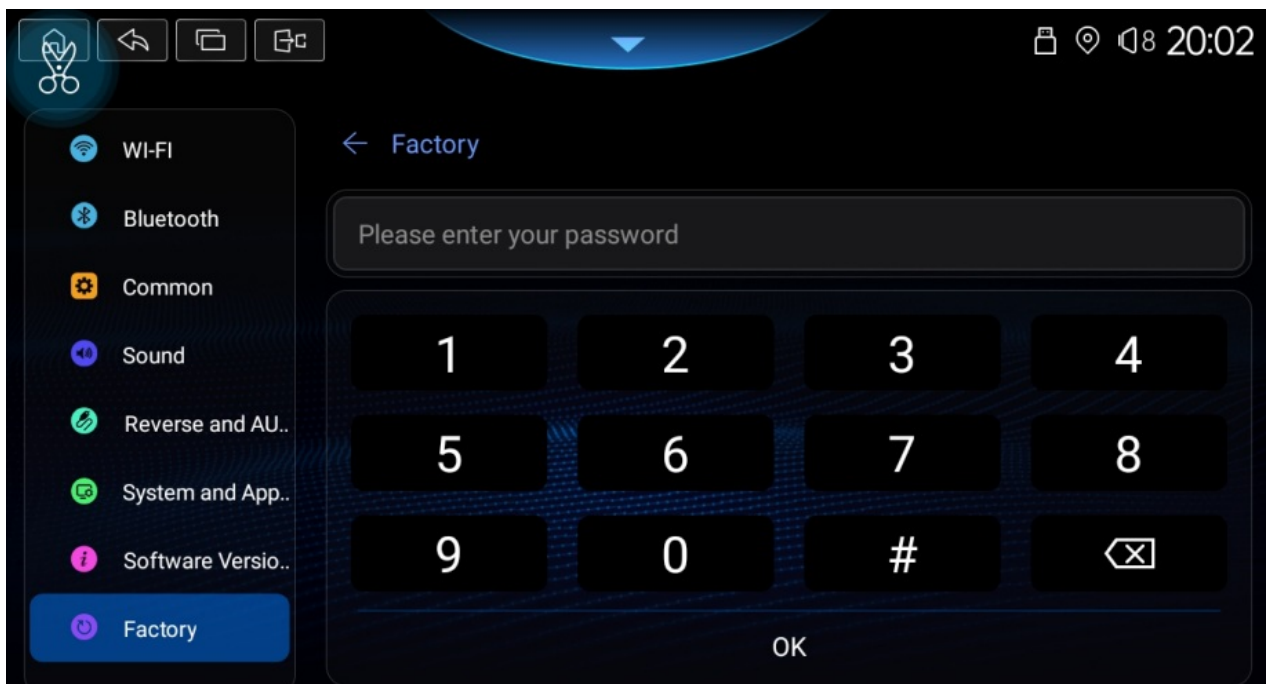
8. Tap the [Factory Setting] key to enter the factory setting interface.

    1. Accessing this setting requires entering the correct pairing password.

    2. To ensure that the machine works in non-special circumstances, users are not advised to change the settings.

Navigation function operation

Tap [navigation] on the main interface to enter the navigation interface.
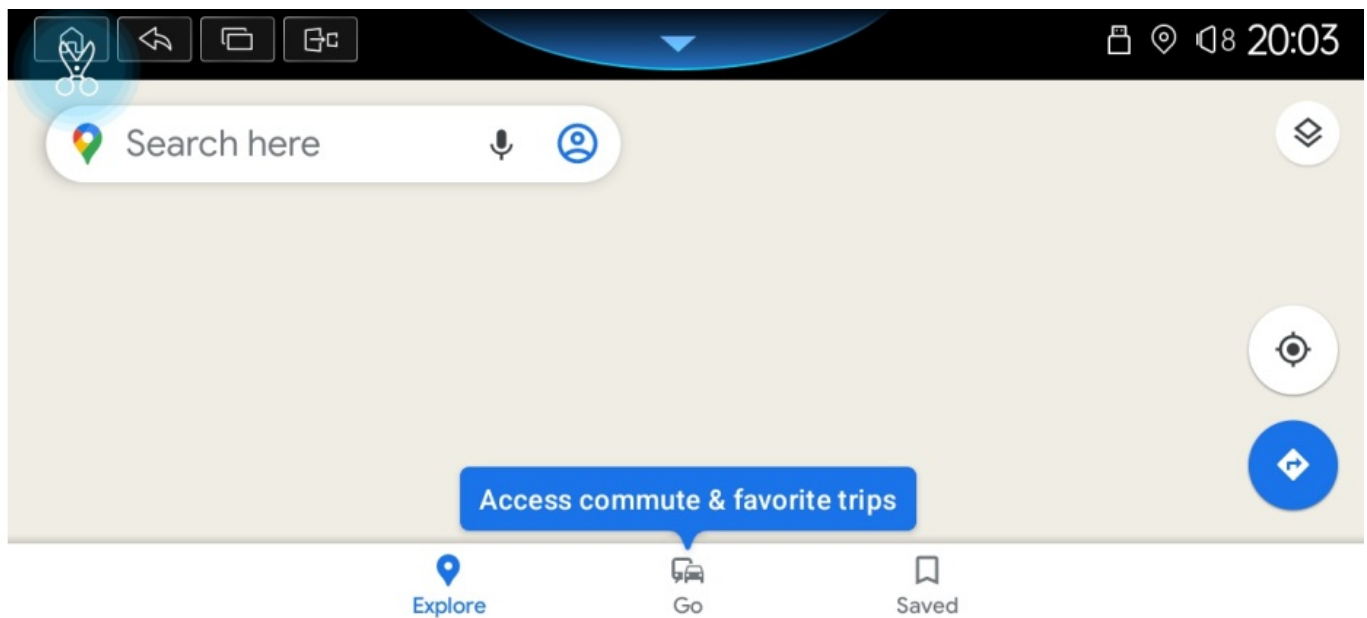
1. Tap [⬤]on the panel to exit the navigation interface and switch to the main interface. After exiting the navigation interface, the navigation will keep operating in the background.

2. **Notice before navigation**
   1. Please confirm that the main engine is correctly connected to the satellite antenna. During a period, the satellite antenna needs to receive the satellite signal and update the internal information. It can work normally after a moment.
   2. Please confirm that the location of the vehicle is not in the satellite signal reception bad place, such as a tunnel, bridge, next to tall buildings, etc.
   3. The driver should set the navigation destination in advance in the parking state, and not operate the navigation during driving.

3. **Navigation map description**
   1. Because of urban construction and road traffic development rapidly, the navigation map company will continue to update the navigation map, please update the navigation map update information, if found navigation map guide route is inconsistent with the actual traffic conditions or traffic control situation, according to the actual road situation, traffic control and traffic rules driving vehicles.

4. **Navigation function**
   1. You can find the desired destination according to various retrieval functions of the navigation software. After setting it as the destination, you can start planning the path and implement the navigation.
   2. In areas where drivers are familiar, choosing self-driving may be more suitable for driving than the path planned by navigation software.

5. **Error**
   - Under normal circumstances, the error of satellite signal reception is about 7 meters. In some cases, deviation may still occur after timely automatic correction through the product software.
   - At this time, please pay attention to observing and driving on the actual road situation.
   - **Note:** The use environment of the navigation system is complex, which may be wrong due to large external electromagnetic interference, and the navigation work can not operate normally (Such as not entering the map, GPS having no image, and other phenomena). Restart the GPS operation to enter normally.

EasyConnection mobil connection
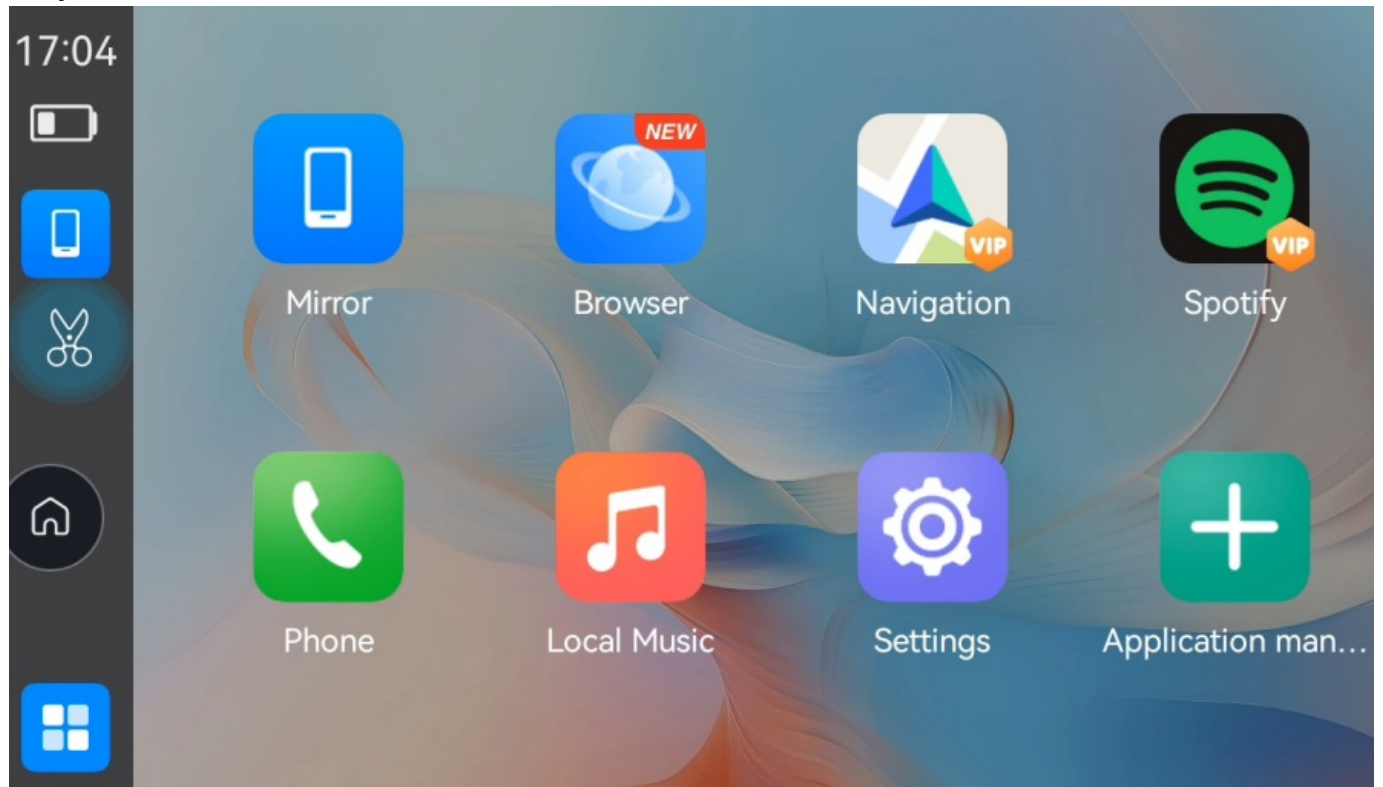
1. EasyConnection mobile phone interconnection is a technology and product that connects the mobile phone to the car.
   - Through the interconnection of EasyConnection mobile phones, users can project the content of the mobile phone onto the vehicle, to realize more convenient and richer operation and use experience.
2. **Connection steps:**
   1. Download and install the EasyConnectionApp on your cell phone first.
   2. Open The asyConnection APP at the mobile terminal, and enter the EasyConnection connection interface at the car terminal.
   3. Please connect to the car with the original data cable of your cell phone.

Help—Frequently Asked Question

When mobile phones Bluetooth and cars Bluetooth cant connect?

If the Bluetooth connection is not available you can turn off the mobile phone Bluetooth then open and search again. If not again, you can click Bluetooth setting reset after a few seconds, then pair connection.

Bluetooth music has no sound?

Check the paired phone has a volume output.

Phone book click download no response?

After the Bluetooth connection the phone book clicks to download the mobile phone will receive the download contact request confirmation and allow the download request to download.

Bluetooth name did not update after setting?

After the Bluetooth name is set if it is not updated immediately please disconnect the Bluetooth and then

click on the pairing connection.

After plugging in the storage device the music player has no data update first?

After the user plugs in the storage device the music player will detect and scan the data. If the storage data is relatively large, it may take a little time to update a few seconds or about 1 minute. If there is still no update, make sure the storage card is mounted view the file browser, and see if there is a storage directory if there is no directory, replug the card or check the hardware.

Song file name shows garbled code?

The name of the song is not the name of the file. If the song itself is neither coded in a common format nor line with the national language the encoding display error problem will occur.

- Read this Quick Use Guide before using the product.
- IPhone and mobile phone users, please search for Alpine Music in the APP Store and download and install it;
- Android Mobile phone users can scan the QR code on the right side to download and install it directly.

Documents / Resources

	[**ALPINE INE-AX809 High Resolution Intelligent Vehicle Display**](#) [pdf] User Guide INE-AX809, INE-AX809 High Resolution Intelligent Vehicle Display, High Resolution Intelligent Vehicle Display, Intelligent Vehicle Display, Vehicle Display, Display

References

- **User Manual**