

User Manual

We are very glad that you have chosen this vehicle navigation infotainment product.

This description will systematically introduce the basic functions, skills and matters needed attention on usage. Let new users get familiar with it quickly, please read it in detail before use, thank you!

FCC STATEMENT

1. 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.

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

NOTE: 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.

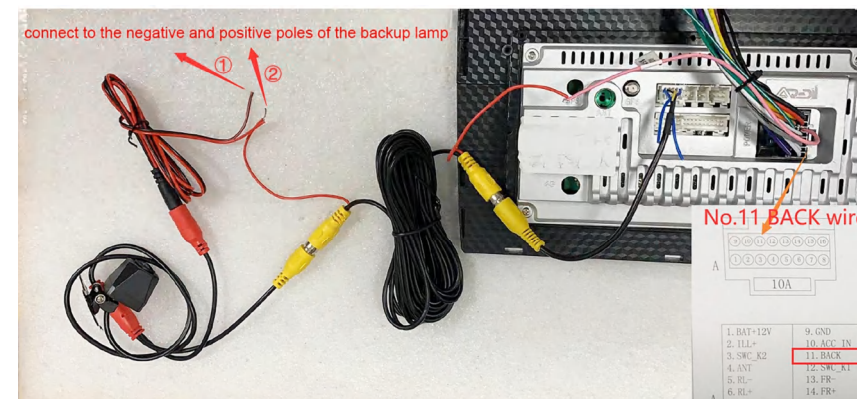
FCC Radiation Exposure Statement

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

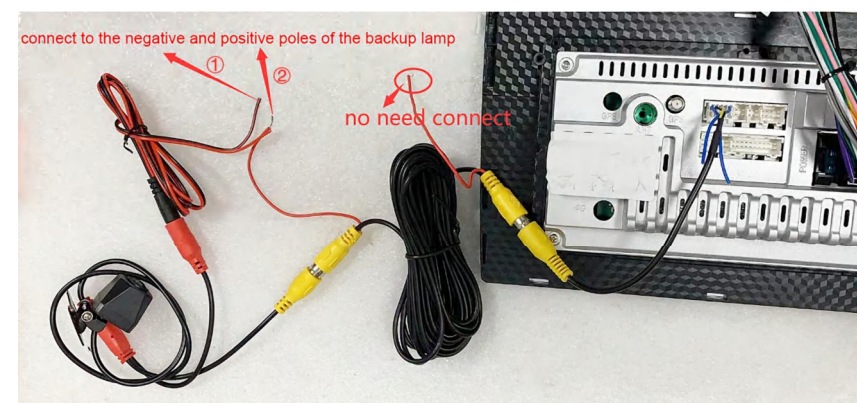
3. Precautions for AHD camera wiring

The wiring of cameras varies among different products. Please pay attention to which model of machine you purchased and refer to the example diagram for wiring.

1)Without CAN-BUS:



2)With CAN-BUS:



4. CAN-BUS Setup

Connect your car's power plug to the device's power harness, and then set your CAN-BUS type. (If your car has no CAN-BUS, disregard this step).

CAN-BUS NAME

Choose the corresponding name based on the CAN-BUS you purchased.



RZC



RZC



XP



OD



OD



Hiworld



LZ



BNR



XBS



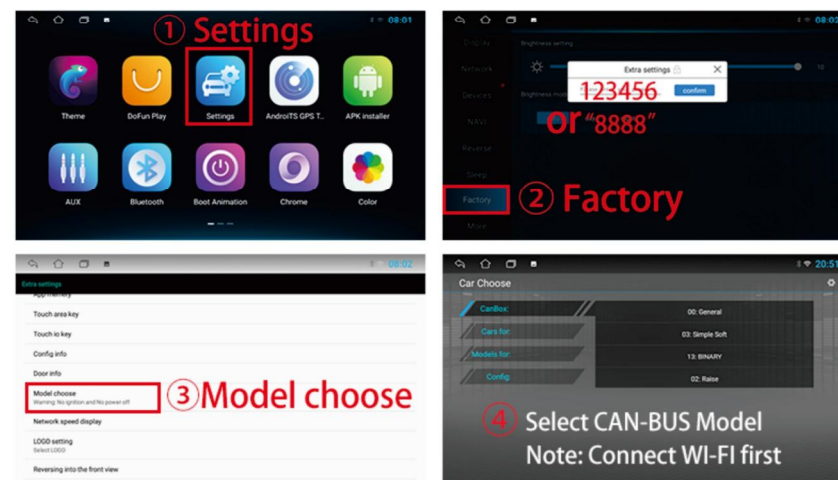
BSJ

Wrong CAN-BUS setup will possibly lead to problems of power supply, steering wheel control. You can get CAN-BUS option setup information from on-line product description or customer- service staff. Your question will usually be replied within 1 working day.

1) H Series CAN-BUS Settings:

Go to SETUP > Factory > Car Model, choose your CAN-BUS type according. You can refer to the below sample. Different car model, different CAN-BUS setup. **The factory password for the H series is 123456 or 8888.**

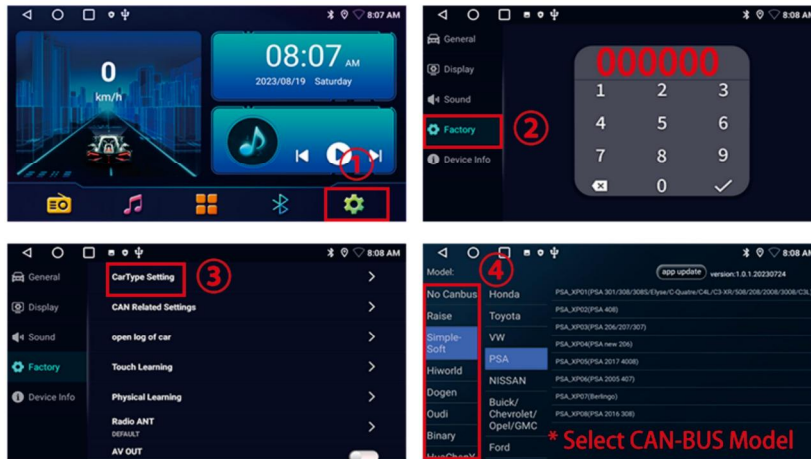
H series CAN-BUS settings



2) B and C Series CAN-BUS Settings:

Go to SETUP > Factory > CarType Setting, choose your CAN-BUS type according. You can refer to the below sample. Different car model, different CAN-BUS setup. **The factory password for the B and C series is 000000.**

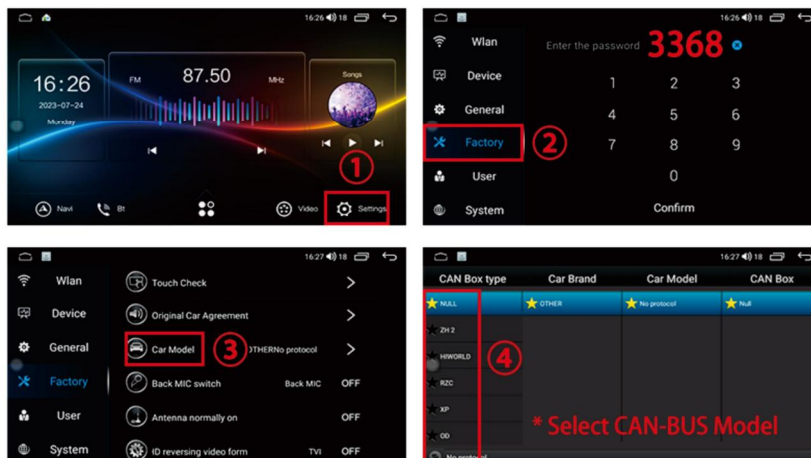
B/C series CAN-BUS settings



3) T and D Series CAN-BUS Setting:

Go to SETUP > Factory > Car Model, choose your CAN-BUS type according. You can refer to the below sample. Different car model, different CAN-BUS setup. **The factory password for the T and D series is 3368.**

T/D series CAN-BUS settings



1. Basic knowledge

1.1 Basic operation gesture recognition

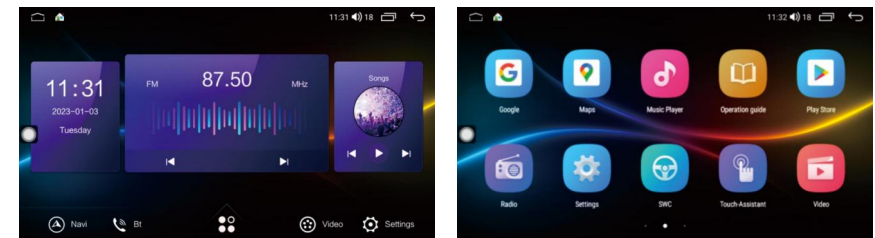
The gestures that the machine can recognize are mainly divided into short-press, long-press, drag, and slide types. The results of the same function under different gestures are different, and the user operates the machine by touching the display screen.



1.2 Main interface and application interface

1. After the machine is started, it will jump to the main menu page by default. This page mainly displays the shortcuts of some commonly used functions. The user can also adjust the layout of the page according to personal preferences. This device has multiple screens. You can swipe left or right to switch between interfaces. When it is not the main interface, tap the icon [Home] on the screen to return to the main interface.

2. Tap the icon [App] on the main interface to enter the application interface .

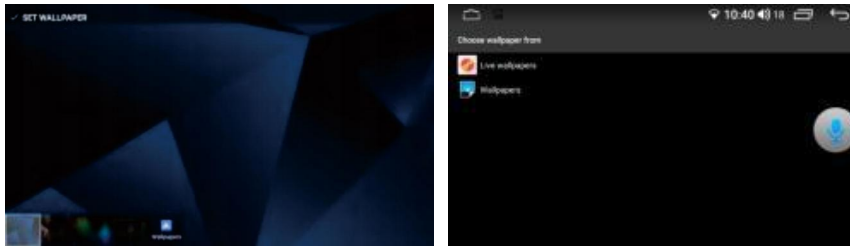


1.3 Wallpaper replacement

There are two ways to set the wallpaper :

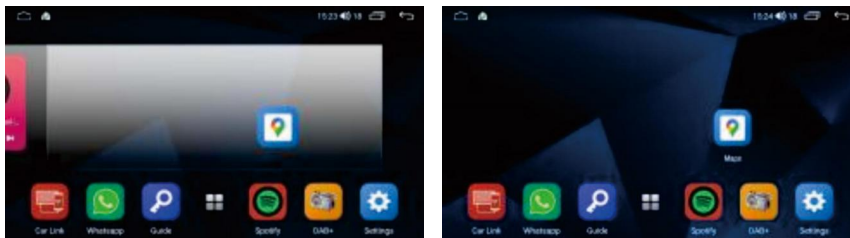
1. In the main interface, long press the blank space to popup the wallpaper and live wallpaper setting buttons.

2. Settings →Devices →Display →Wallpaper, Choose wallpaper according to personal hobbies.



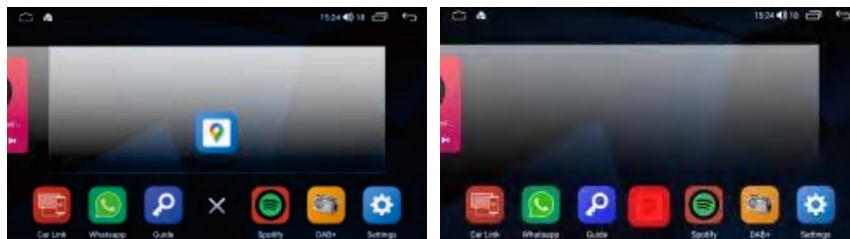
1.4 Main interface-add application shortcuts

Find the application icon that needs to be dragged in the application interface, and long press the icon for a few seconds, it will enter the draggable state. At this time, the car machine automatically switches from the application interface to the main menu, and the user can move the dragging icon to the place where the main menu can be arranged.



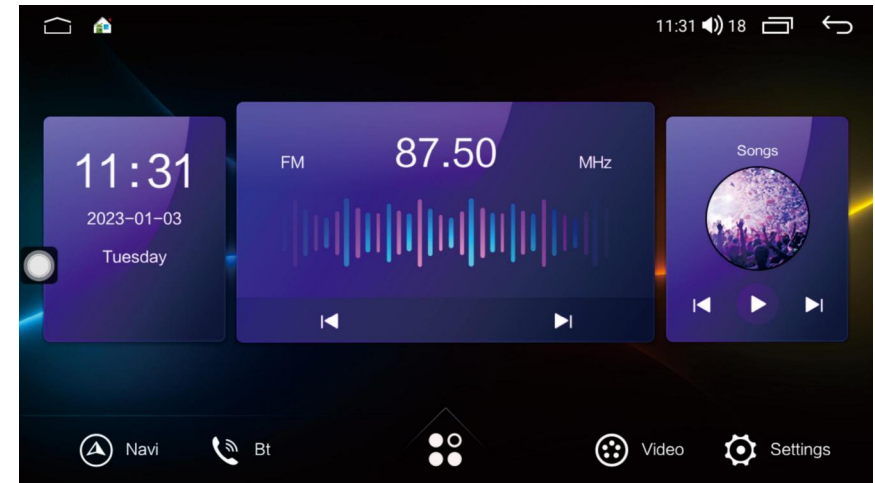
1.5 Main interface-delete application icon

When you press and hold an application icon or widget in the main menu, a delete button will pop up on the interface. If the user moves the long-pressed icon or widget to the delete button, it will enter the red deleteable state. At this time, let go of the icon or widget's shortcut.



2. Main functions of the main interface

The main interface is as follows:



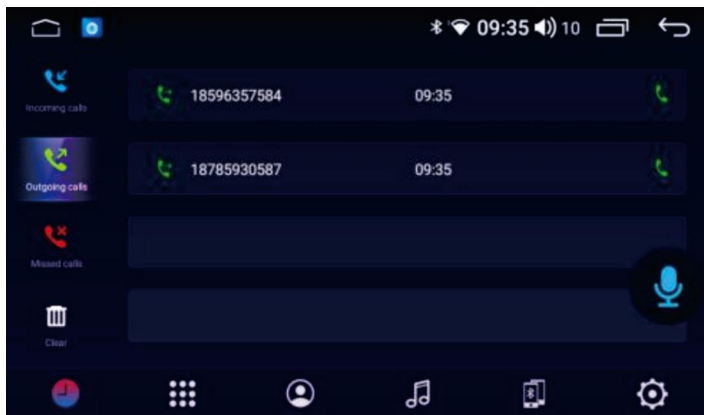
2.1 Navigation function

At the main interface, clicks the navigation icon[]to enter navigation interface. You can set your default navi software. Android navi apps are all supported.

2.2 Bluetooth function

Click the Bluetooth icon[]on the inside interface to enter the Bluetooth interface.

1. Bluetooth Call Record

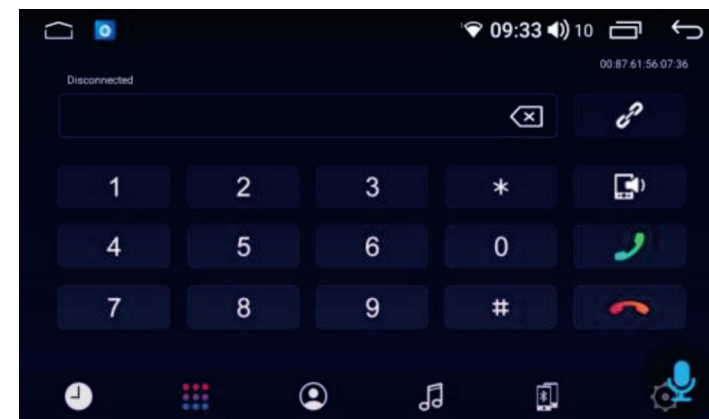


Click the icon on the Bluetooth interface to enter the interface of call record. During the Bluetooth connection between the car and the mobile phone, all call records will be displayed on this page. Incoming calls, outgoing calls and missed calls can be viewed, arranged from the most recent to the bottom according to the dialing time, and records can be deleted according to incoming calls.

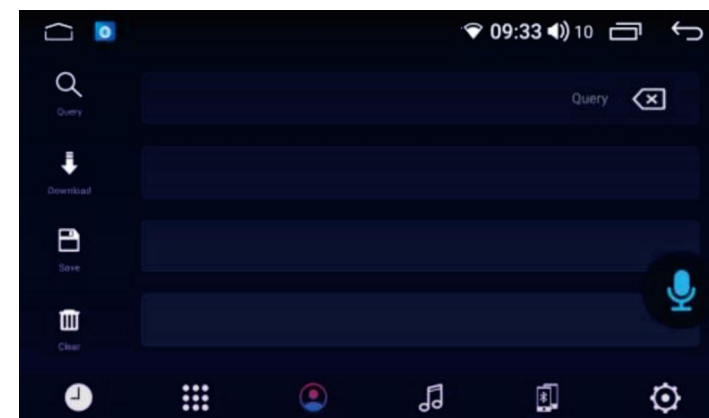
2. Bluetooth phone

Click on the icon [] to enter the Bluetooth phone interface. The phone Bluetooth needs to be connected to the car machine to use the Bluetooth phone function.

- 1) Turn on the Bluetooth function of the mobile phone and the car equipment respectively, and set the mobile phone as "visible to everyone".
- 2) Search for the Bluetooth device in the mobile phone and select it to connect after finding it. At this time, it shows that the pairing password should be input, which is generally: 0000. After inputting the pairing, it shows that the connection is successful.
- 3) After the connection is successful, the Bluetooth phone function can be used.



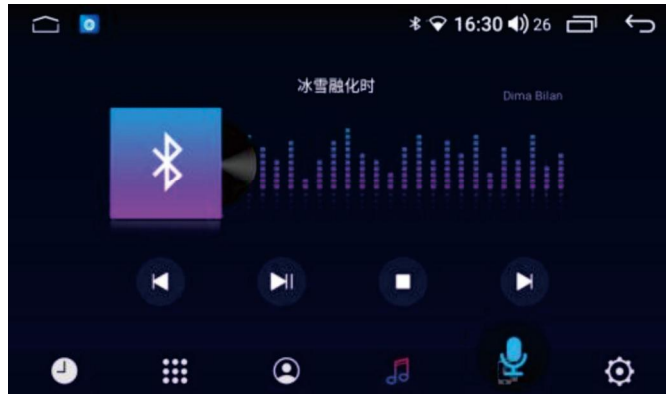
3. Bluetooth sync phone address book



Click on the icon [] to enter the synchronous mobile phone address book interface, the car machine synchronous mobile phone address book, first of all to ensure that the mobile phone Bluetooth and the car machine connection is normal, the following is the synchronization method:

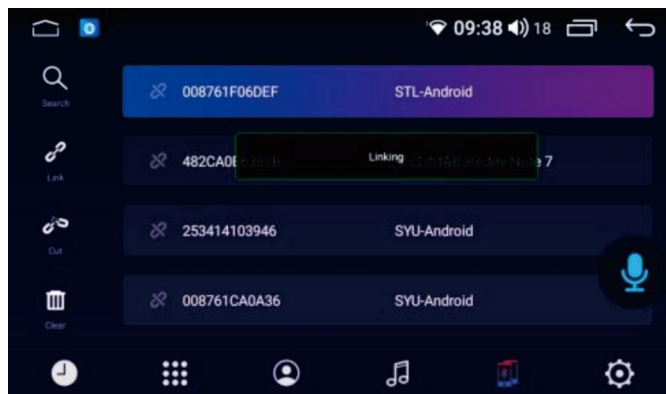
- 1) Click to download the phone book, a prompt box will pop up on the phone to choose whether to allow the car to access the phone address book.
- 2) Wait for the car to pop up the download complete prompt box, and then click the save button.
- 3) Click Search to find the contacts in the downloaded phone book.
- 4) Click the delete button to delete the contact in the phone book.

4. Bluetooth Music



Click the icon[]to enter the Bluetooth music interface. When the Bluetooth connection between the car and the mobile phone is normal, the music in the mobile phone can be played through the Bluetooth of the car, and the switch between upper and lower songs can be controlled.

5. Bluetooth device search interface

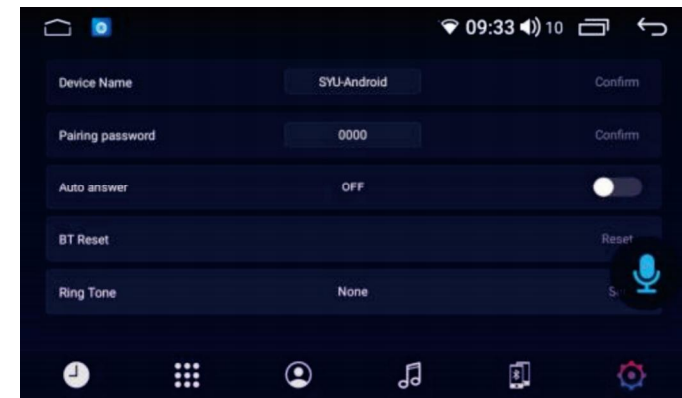


- 1) Click the icon[]to enter the device search interface, and then click the search button, Bluetooth will search for all nearby Bluetooth devices and display them in the list. Find and select the Bluetooth device you want to connect in the list.
- 2) Click the connect button, it will send a connection request to the selected Bluetooth device, enter the matching password in the selected Bluetooth device, the unconnected device is a disconnected icon, if the connected icon appears, it means the connection is successful.
- 3) Click Disconnect to disconnect the connected device.

- 4) Click Clear Device to clear the device.

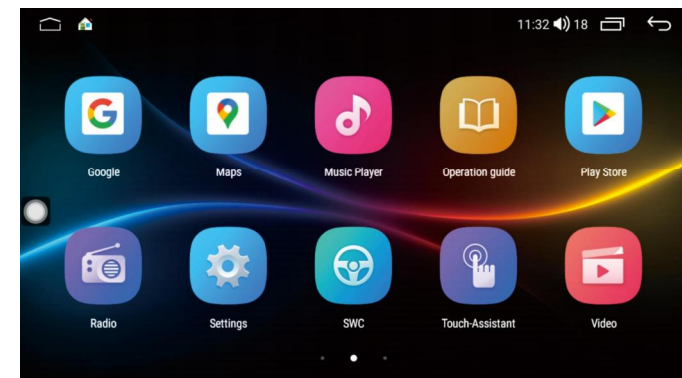
6. Bluetooth setting interface

The Bluetooth setting page displays the name of the car's Bluetooth and the pairing password, and the user can manually change these information. The function of automatic answering is that when a call comes in, the car will answer it automatically. When the Bluetooth reset button is pressed, all Bluetooth information set by the user will be restored to the factory settings.



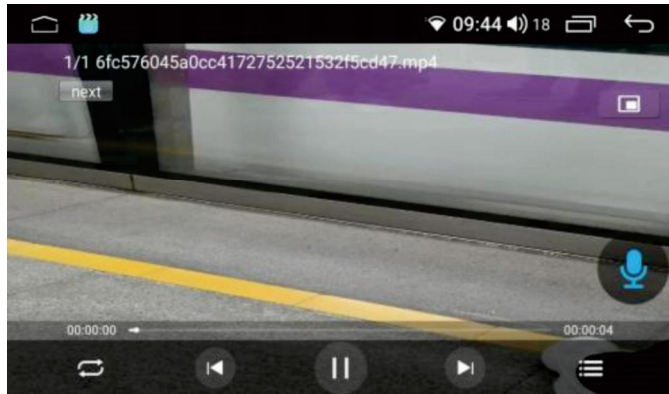
2.3 Application interface

Tap the icon[]on the main interface to enter the application interface.



2.4 Video playback

Click the icon[]on the main interface to enter the video playback interface

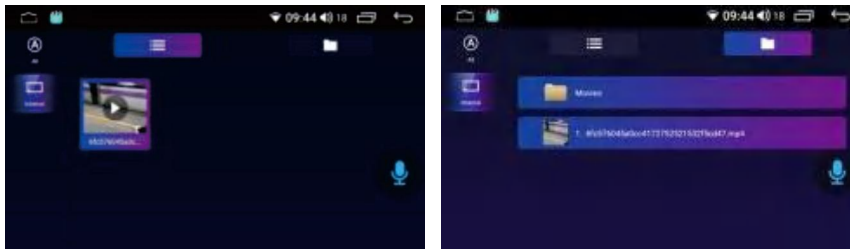


1. Video playback

The video player can identify all video resources from the machine's internal storage and external storage, and supports playing mp4 and other common video formats. Unique and simple operation interface, powerful decoding ability and support for high-definition video playback.

2. Video list

In the video list interface, the user can view the corresponding video list by selecting the storage device type on the left. (Note: As shown below, the left picture is the list of videos in the current storage device, and the right picture is the list of video folders in the current storage device)

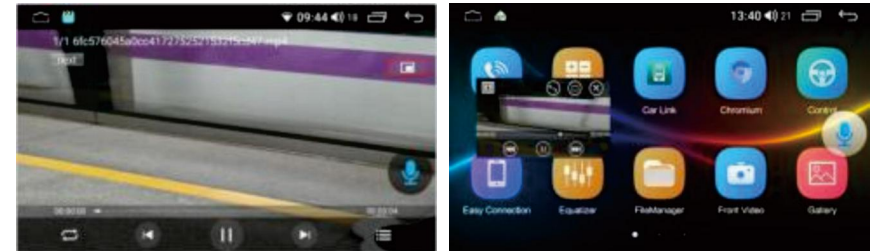


3. Video playback interface and picture-in-picture

Select the video to be played through the video list interface and jump to the video playback interface. The interface will display the title of the video and the playback progress, etc. You can drag the progress bar to realize the fast forward and rewind function. Touch the screen and the operation interface will automatically hide and emerge, making it easy to watch the video.

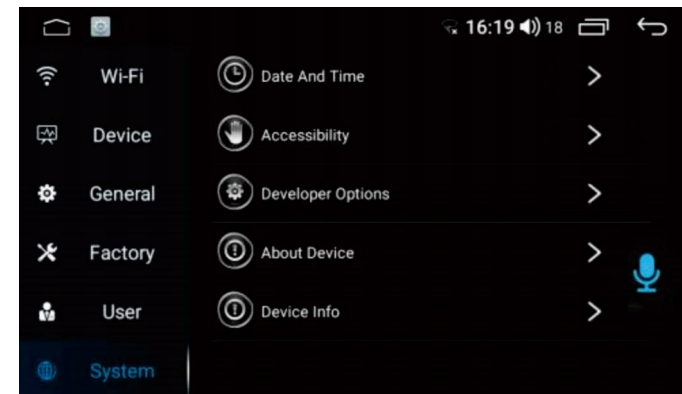
Click the picture-in-picture function button[], and the video playback interface

will be reduced as a whole and then superimposed on other application interfaces. And click the zoom in and full screen button in the upper right corner of the picture-in-picture to select the video size. The picture-in-picture function helps users to watch videos while operating navigation and other applications.



2.5 Set interface

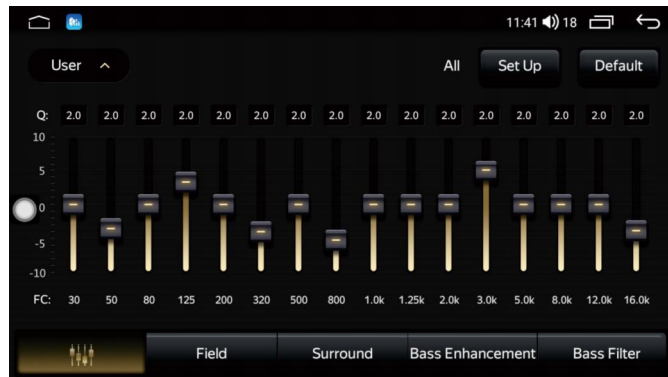
Click the setting icon[] on the main interface to enter the setting interface



3. Introduction to common app functions

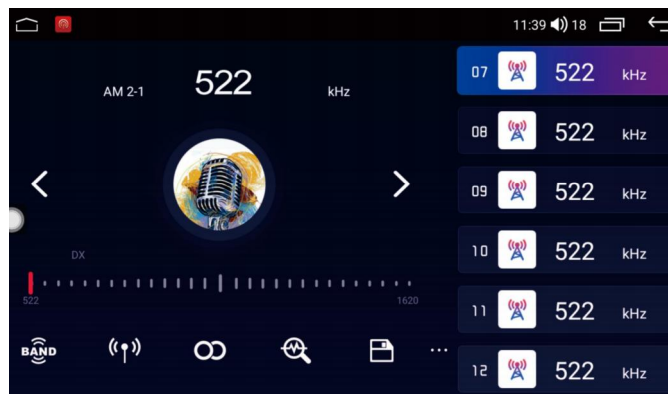
3.1 Equalizer

Enter the equalizer interface, the user can click EQ, sound field settings, spatial special effects, sound enhancement to enter the adjustment sound effect mode, the user can set the preset sound effect or manually adjust the setting value to set the sound effect.



3.2 Radio function

Enter the radio interface, the user can set the following function points according to their needs



1. Click the icon [] to switch the band, the radio band will switch between FM1, FM2, FM3, etc, and the station information on the 6 save information buttons of the current band will also change accordingly. Due to the inconsistency of broadcast bands in various regions, users can switch manually according to local conditions.
2. Click the icon [] to switch between long and short range.
3. Click the icon to switch stereo.
4. Click the icon [] to search for radio stations. After this button is pressed, the radio will search all the radio stations of all bands.
5. Click the icon [] to save the radio station. The radio is divided into 5 bands, and each band can save 6 radio stations. The user only needs to press and hold any button in p1-p6 to save the current band frequency under this button. At the same time, you can also click the save button, first click the address that needs to be saved, then adjust the frequency, and click the save button after the frequency is completed.
6. Click the icon [] to enter the radio setting interface. In the radio setting interface, there is FM sensitivity adjustment. Of course, the premise is that the automatic stop sensitivity is turned on. After setting the FM sensitivity or RDS switch on the radio setting interface, or changing the area, it feels very messy, which is not conducive to us to adjust the radio. We can click the one-key default button to restore to the default setting.
7. Click the icon [] edit button to pop up the edit box, click the cursor to edit the station information (Note: this item cannot be empty), press the keyboard finish button after editing, if you want to change the radio frequency, you can use the left and right FM buttons, after completion Click the save button.

3.3 Steering wheel learning

1. steering wheel button learning

For cars with control buttons on steering wheel, if the buttons support learning, you can customize the function through the steering wheel. The steps areas follows:

- 1) The first step is to press and hold the button to be learned on the steering wheel.
- 2) The second step is to select the corresponding function button to be learned on the machine and press it. When a valid number appears below the button (the number indicates the resistance value), you succeed.
- 3) The third step is to learn other keys in sequence according to the previous two steps, and click the save button after learning (one key can only be set to one function)

IMPORTANT: For cars with CAN-BUS, you usually don't have to manually set steering wheel control buttons. You just need to go to Setup > Factory > Car Model, choose specified type according to instruction, then CAN-BUS can make steering wheel control buttons work directly. **The factory password for the H series is "123456" or "8888"; the B and C series is "000000"; the T and D series is "3368".**



2. Steering wheel button function

- | | |
|--------------------------|-----------------------|
| Power switch function | Next song function |
| Mode key | Rewind function |
| Navigation function | Fast forward function |
| Volume increase function | Answer call function |
| Volume down function | Hang up function |
| Mute function | Save function |
| Previous song function | Clear function |

3.4 Touch screen assistance

1. Show button

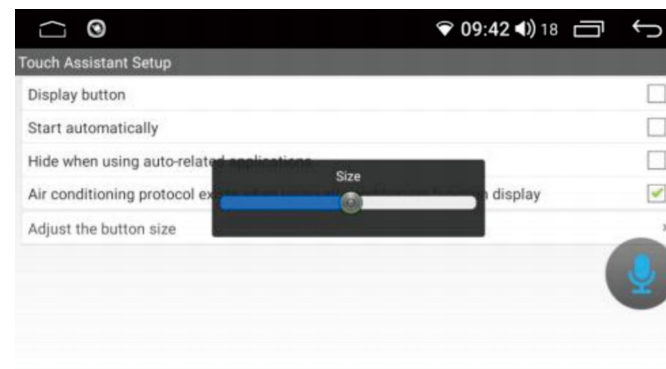
The floating button in the touch screen assistant is provided with many shortcuts for operations, through which you can easily perform function jumps. If the user needs to display the floating button, click on the touch screen assistance to enter the page and set the display button options.

2. Boot

After setting the floating button to display, by setting the boot options, the floating button will be automatically displayed every time you turn on the device, and you do not need to enter the touchscreen assistance to set it everytime. For the video interface, navigation and other interfaces need to hide the floating button, you can set the hidden function when using car-related applications.

3. Button size adjustment

In the process of using the touch screen assistant, you can set the button size adjustment to change the size of the floating button, and the user can set it according to personal usage habits .



3.5 Music player

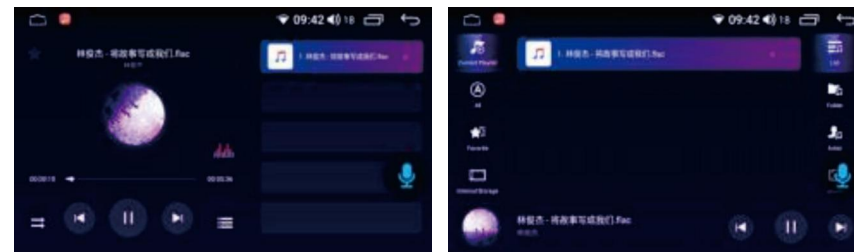
1. Music playlist

Enter the main interface of the music player through the application icon on the main interface or the application interface. If there is no playback record, it will jump to the list interface by default.

Song list button, click this button to display all the songs in the car's internal storage and external storage devices. Folder list button, click this button to display all the folder information containing songs in the internal storage of the car and the external storage device.

Singer list button, click this button to sort and display the songs in the car with the singer information.

Album list button, click this button to sort and display the songs in the car with album information.



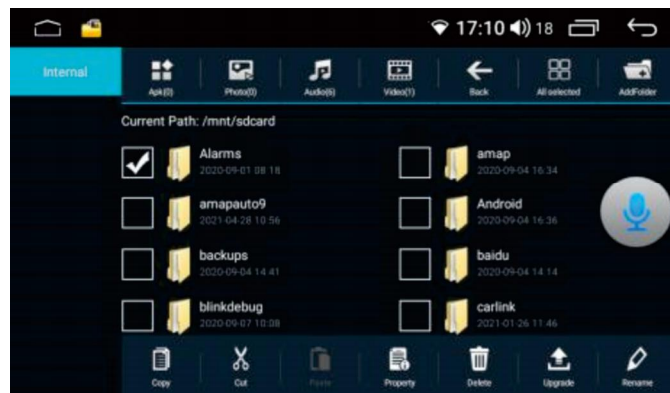
2.Introduction to Play Interface Function

Select the song you want to play in the list interface, and click to jump to the play interface. This interface will display some basic information of the currently playing song and commonly used control buttons. The user can achieve the corresponding effect by setting the corresponding button, and at the same time can drag the progress bar of the song to realize the fast forward and fast rewind function.

3.6 File management

File manager interface

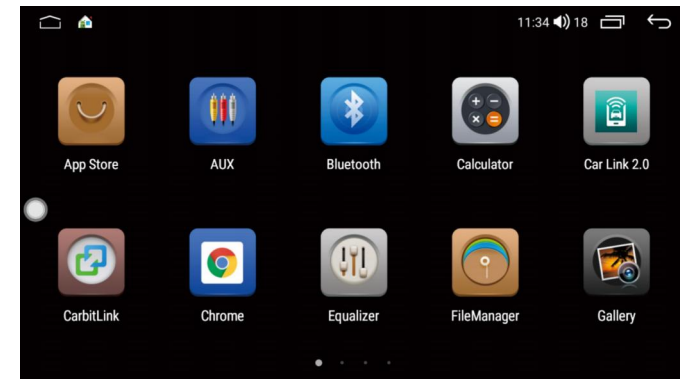
You can view and operate all files in the machine in the file manager, and there are file directories that allow selection on the left side of the page. If you need to copy or move a file, just select the file you want to operate, a row of operation buttons will appear at the bottom, select the file directory that needs to be stored, and click the corresponding operation button.



3.7 Picture Preview

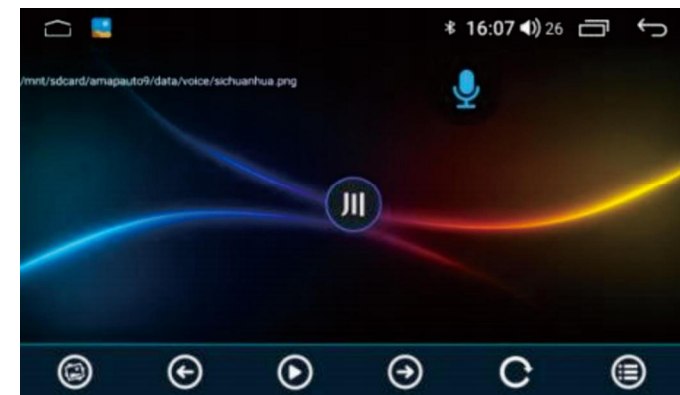
1.Picture browsing interface

The picture browsing function can browse all format pictures in the internal storage and external storage on the car.



2.Picture manipulation

Click any picture to enter the browse mode, as shown in the figure below, the picture can be zoomed in and out in this mode, and the function buttons can be hidden and displayed by long pressing the screen. At the same time, it supports the function of moving the picture with the finger and cutting the picture with gestures.



- Wallpaper function key: set the currently displayed picture as wallpaper
- Previous picture: switch to the previous picture
- Play/pause function key: let the picture automatically switch to play
- Next picture: switch to the next picture
- Rotation function key: rotate the picture