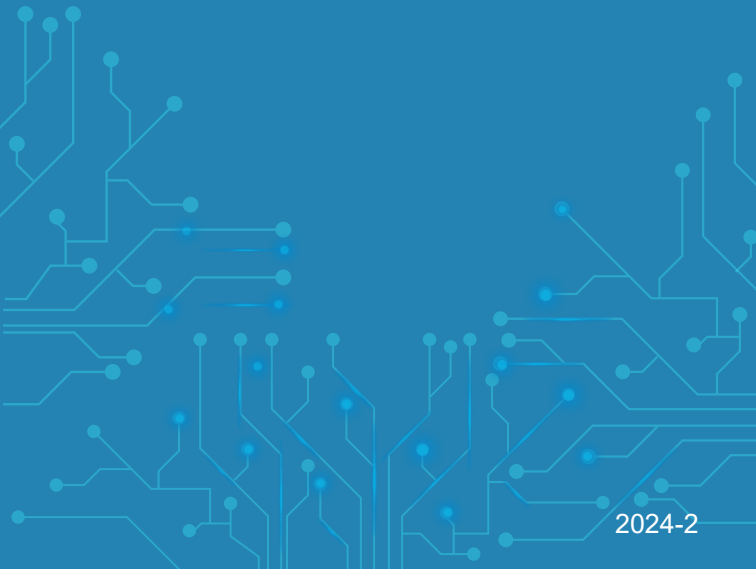


2024-2

Car Radio User Manual



foreword

Thank you very much for choosing and purchasing our car radio, in order to help you use this unit correctly, we sincerely recommend that you read the manual carefully.
After you get this unit, read all the information that comes with it.

This user manual we provide you mainly aims to introduce all the functions of this machine, which can help you to operate more easily.

Please note that the displayed pictures in this user manual may be slightly different from the actual pictures, but do not affect the actual operation.

With the advancement of technology, some parameters may change without prior notice when the machine is continuously updated and upgraded. Thank you for your support, understanding and cooperation.

⚠ Note: Any part of the copyrighted information in this user manual may not be reproduced and printed in any way without the prior written permission of the company. Our company reserves the right of final interpretation of the warranty-related information in this user manual.

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01 Before Installation

Thank you very much for purchasing and using our products. When you receive the product, please do not install the product directly on the car, because the product may affect the product after a long journey. Therefore, please test the machine before installation to ensure the normal use of the product.
before installation.
Test method: Take the machine to the battery on the car and test it. This car stereo is suitable for a mains voltage of 12V DC, connect the red and yellow wires to connect the machine's power wires together and to the positive side of the battery. The black wire of the power cord connects to the negative terminal of the battery. After waiting for 10 seconds after the connection, press each button of the machine to see if the machine can be turned on normally. If it can be turned on, it means that there is no problem, and the machine can be installed. If the test machine does not start normally, please confirm again that you strictly follow our test method steps.

If the problem is still not solved, please contact the customer service of the store, we will solve the problem for you in time.
Thanks for your cooperation.

Safe Driving Reminder

warn

[01] If you try to watch a video image while driving, a warning will appear on the screen saying "Viewing the video source while driving is strictly prohibited. To view the video image on this display, please park your vehicle in a safe place.

Avoid battery drain

When using this product, be sure to run the vehicle engine. Using this product without running the engine may drain the battery.

warn

Do not install this product in a vehicle without ACC wiring or circuitry.

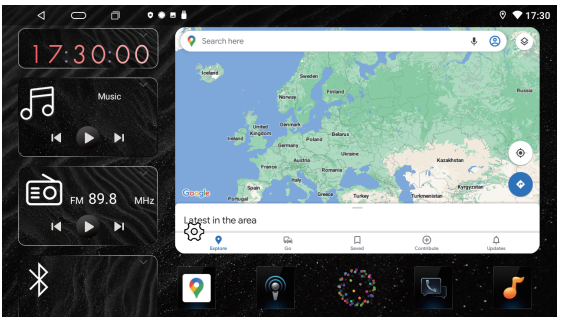
02 enable/disable host

① When the ignition switch is in the ACC ON position, press the touch screen logo key on the switch panel to turn on the power.

② After the host starts, press the switch logo buttor on the side of the touch screen for 2 seconds, the host will perform shutdown.

03 Main interface

In the boot mode, the system will enter the default main interface, and slide down the screen to hide the function icons.

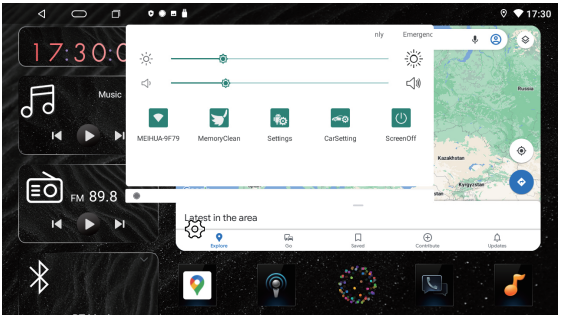


① In other function interface, click the icon to return to the previous screen directly

② In other function interface, click the icon to directly return to the main interface screen.

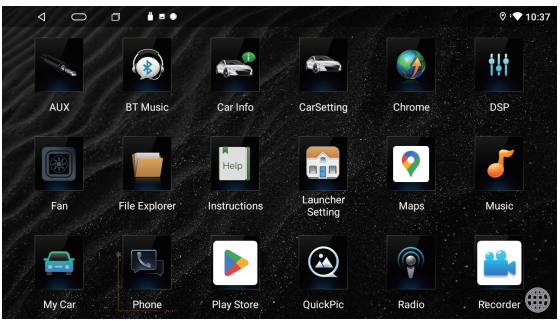
③ About the daemon icon, please touch the icon to view the recently opened running in the background.

④ The upper middle position of the screen of the machine needs to slide down twice, the pop-up window shortcut screen, brightness adjustment, sound adjustment, WIFI switch, clear button, car settings, local settings.



⑤ Clear the background running applications to make the machine run more smoothly.

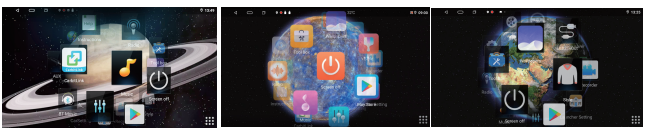
⑥ In the main interface, please click the icon to enter the application interface.



⑦ In the application interface, click  to enter the 3D interface



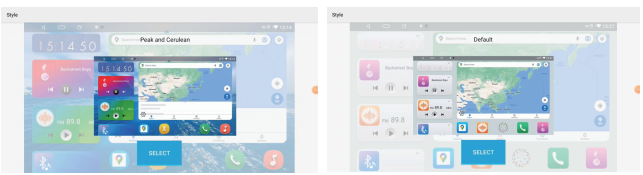
⑧ Clic  and then return to the 3D interface, you can switch 12 planets

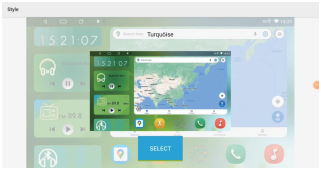


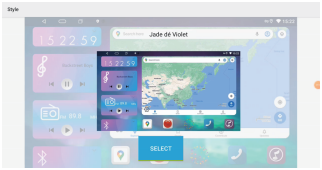
• • • • •

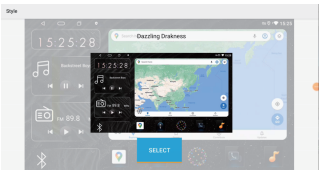
⑨ Click  on the application interface to switch between five different color styles,

Then click SELECT to apply the interface.









⑩ Back to the main interface, there are four signs in the right frame



04 Panel key function

Please refer to the physical panel for the corresponding key position and introduction. (If there are deviations in some function keys, please refer to the actual product.)

①  switch/mute

In no power state, short press to start the host.

a：In the panel key box, there is no mute  on the side of the keys.

When the function is on, press and hold the side button  to turn off the host.

Press the panel key  to switch to silent mode.

b: There is no panel down key or scene when power on, press the panel key  you can.Switch to silent mode, press and key  to turn off the host.

②  main menu

In any app, press to return to the home screen.

③  return key

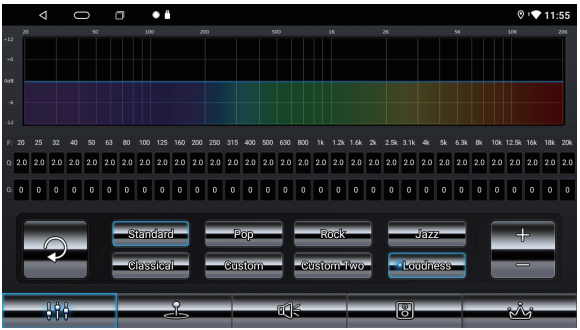
In any application, press to return to the previous menu.

④  volume up

⑤  reduce volume

05 DSP function

In the [Main Interface], please click the icon to enter the DSP interface, and the cheats can quickly tune.



Click the icon , slide the line up with your finger, you can adjust the bass and treble.

Press and icon to return to the initial frequency state.

06 Radio function

In the [Main Interface], click the icon to enter the radio interface.



toggle

Click, icon BAND to switch between FM1/FM2/FM3/AM1/AM2.

Fine-tune your search

Click the , and , icons, long press the manual search, and it will automatically stop when the radio is found.

Automatic search for stored radio stations

Long press the icon to automatically enter the search state and automatically store the search station. Click the search process icon to terminate the automatic search for workstations.

⚠ Notice:
FM band can store 18 radio stations (FM1.FM2.FM3 each 6). AM banc can store 12 radio stations (AM1, AM2, 6 each)

07 connection

Before connecting the Phone, please turn on the Siri voice control. You can control the function of the machine by voice.

Phone

① wireless connection: Turn on the BT of the mobile phone to connect with the car machine, after the connection is successful, the mobile phone screen will automatically pop up to connect to the car, and enter the interface.

> ⚠ Notice:
> 1. Extended operating time on first use.
> 2. When the signal is disturbed, it will be automatically disconnected, and you can try to connect it again. The above is a normal phenomenon. It is recommended to use a wired connection in the signal interference area.una conexión por cable en el área de interferencia de la señal.

② wired connection: use the USB 1 interface to connect the mobile phone and the car, and enter the interface after the connection is successful.

> ⚠ Note:
> Use the original mobile phone data cable to connect or a good quality data cable.
> The USB1 data cable is 4PIN.



③ wireless connection: For the first use, a data cable connection is required, and the mobile phone pops up to update to confirm that it can be used. Disconnect the data cable, turn on the BT of the mobile phone to connect with the car, and after the connection is successful, open the WIFI to enter the Auto interface.

④ wired connection: Use the USB1 interface to connect the mobile phone and the car, and enter the Auto interface after the connection is successful.

Notice:

1. The above wired connection methods use the original mobile phone data cable connection or a good quality data cable. The USB1 data cable is 4PIN.
2.There are many mobile phone models, some models of mobile phones are not supported for the time being, and the low version and the new high version are not supported. The specific update is based on the product.



08 Mirrorlink connection switching

Application switching: Applications 1 and 2 in the following figure cannot be displayed at the same time. When selecting one of and Phone Connected, press the save button to restart.





Phone

① Wireless connection method. Turn on the Apple mobile phone hotspot to share with the car, and the mobile phone slides down the function of the shortcut interface. Click Carbit-5bb9. It can be displayed on the same screen as the car machine. Each car machine has different models and numbers.



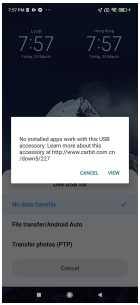


② Wired connection, note:
use the original mobile phone data line or a good quality data line. USB1 data line 4PIN, the mobile phone low version and new high version are not supported. The specific update is based on the product.

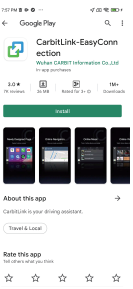


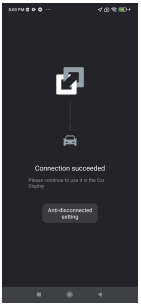
android

③ Wireless Android mobile phone connection, when using the Android device for the first time, use the original mobile phone data cable connection or a good quality data cable, the mobile phone pops up to download and connect the APK, download and install, after installation, disconnect the data cable, and connect the mobile phone to the car via BT, Turn on the mobile hotspot to share with the car, and click to open CarbitLink to share with the mobile app. The low version and new high version of the mobile phone are not supported. The specific update is based on the product.







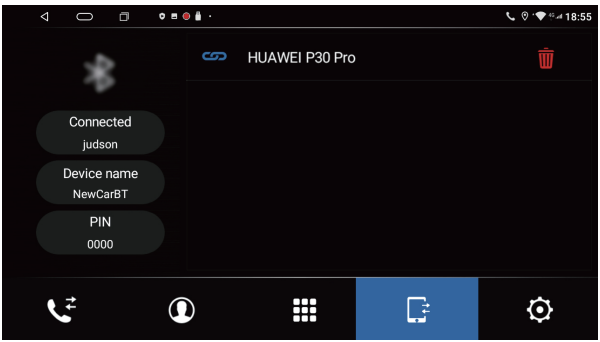


④ Wired Android mobile phone connection, when using the Android device for the first time, use the original mobile phone data cable connection or a good quality data cable. The mobile phone pops up to download and connect the APK, download and install.After installation, connect the mobile phone to the car via BT, click to open CarbitLink and share it with the mobile app. The low version and new high version of the mobile phone are not supported. The specific update is based on the product.



09 BT function

In the [Main interface], touch the icon  to enter the following interface. Pair and connect.



When pairing with a console for the first time, you should review the steps:

① Turn on the BT function of the mobile phone

② Search through the mobile BT device or through the host to search for the BT device and connect.

③ It displays a message on the phone screen, please enter the password (0000)



④ After successful pairing, the icon in the upper right corner of the connection status is white.

> ⚠ NOTE:
> You must set your phone to detect all nearby BT devices, by doing so you can search for mobile The host of the device.

dial

After the mobile phone is successfully connected to the host, enter the mobile phone number, use the keyboard on the touch screen, and then click on the picture, make a call, and call. During the dialing process, if you enter a wrong number, just touch the icon to delete by one digit, and long press the icon to delete all.

① Click the icon to display the numeric keypad, touch the screen to exit the numeric keypad.
② Click, icon to hang up the phone
③ Click, icon , BT settings.

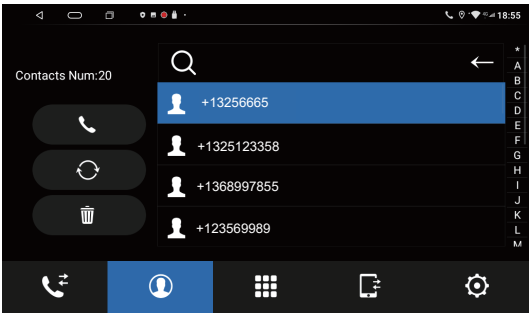
> ⚠ Note: You can also hang up directly

call records

Click the icon  to view the call log.

phone book

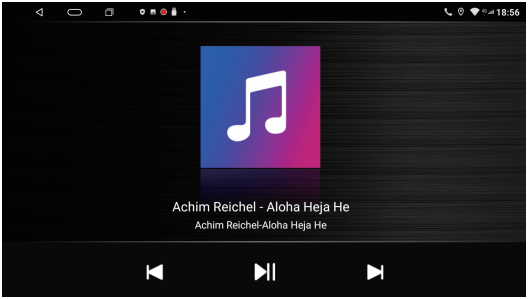
Click the BT interface icon  to enter the phonebook interface as follows:



BT music function operation

BT music capability, i.e. wireless playback through audio devices.

Music files in the mobile phone, the premise is that the mobile phone must be able to support the corresponding BT protocol. When the BT device is connected to the local audio system, it will automatically connect to the paired mobile phone. In the [Main Interface], just touch the icon  to enter the following interface.



Due to different phone models, in some cases audio files should be played through the phone keyboard

10 Navigation function

In the [Main Interface], click the icon to enter the navigation interface. After, press the panel key to exit the navigation screen and switch to the main screen. After exiting the navigation interface, the background will continue to maintain navigation

before navigation instructions

① Make sure the main unit and the satellite antenna are connected correctly, switch within a period of time, the satellite antenna needs to receive satellite Signals and updates can wait for a while to work. The status bar of the screen shows whether the satellite has a registration mark.

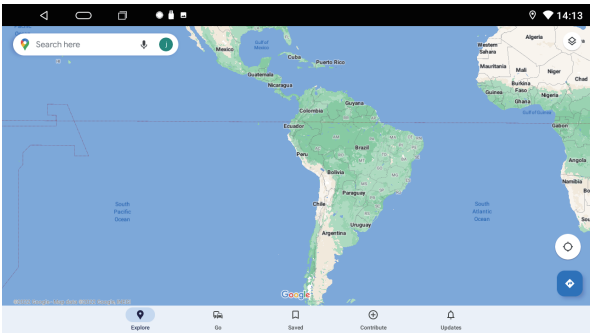
② Make sure the car is not in locations with poor satellite signal reception, such as tunnels, bridges, or nearby tall buildings.

③ The driver should preset the navigation destination in the parking state. During this time the car is moving, you'd better not operate the navigation driving safety for your users.

① You can find various search functions to reach the destination, set the destination, seat planning route navigation according to the needs of the navigation software.

② in an area familiar to the driver. You can drive according to your choice, and the navigation software will re-plan the appropriate route.

③ You can choose to switch between multiple languages and support map navigation in various countries.



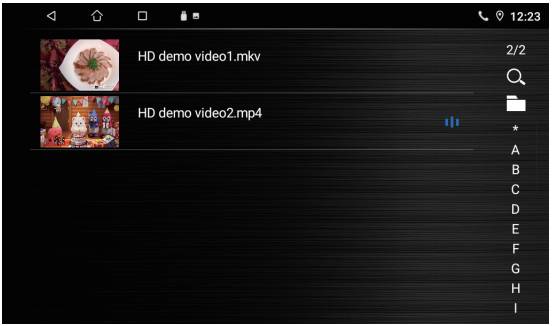
11 Video function operation

This function can play USB, built-in hard disk connected device video files.

① The video file formats supported by this machine include 1080P, MPEG, MPG, MP4, 3GP, MKV, AVI, FLV, etc.

② Video playback is not supported because the format is not supported and cannot be played.

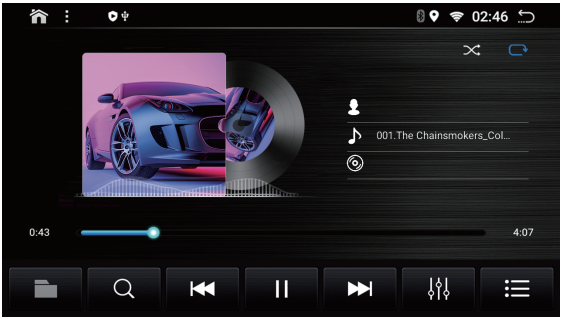
③ In the [Main Interface], please click the icon  ,enter the following content interface, and then click the video you like to play, as shown below:



While playing a video, swipe the left area up and down to adjust the screen brightness and adjust the volume to a suitable area.

12 Music function operation

① This function can play audio files of USB, built-in hard disk connected devices.
② The music file formats supported by this unit include MP3, M4A WAV, AMR. WMA, OGG, AAC, MID, etc.
③ Music playback is not supported, it may prompt that the format is not supported and cannot be played
④ In the [Main Interface], please click the icon to enter the following interface.



⑤ Click icon , play song/play next song.

⑥ Click the icon to toggle between pause/play.

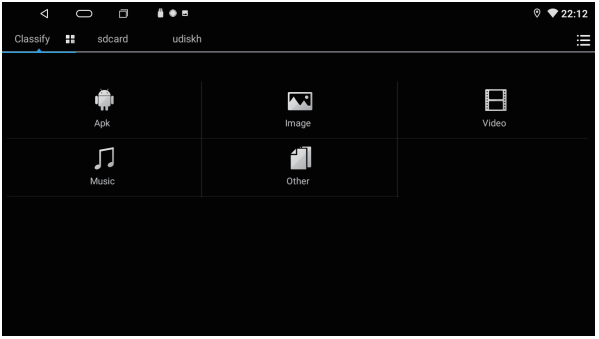
⑦ Click the icon to scan the song list.

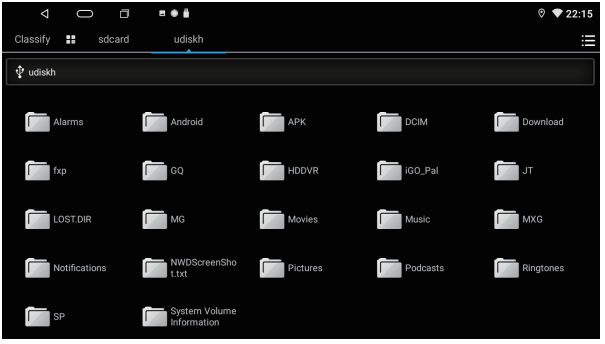
⑧ Click the icon to enter the DSP interface to adjust the sound frequency

13 File browser function operation

On the [All Apps] interface, click the icon to enter the file browser interface.

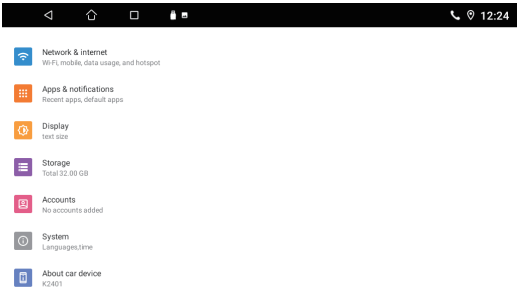
Here you can view pictures, music, video playback and other functions.


22:12
Classify
sdcard
udiskh
Apk
Image
Video
Music
Other


22:15
Classify
sdcard
udiskh
udiskh
Alarms
Android
APK
DCIM
Download
fxp
GQ
HDDVR
iGO_Pal
JT
LOST.DIR
MG
Movies
Music
MXG
Notifications
NWDScreenSho t.txt
Pictures
Podcasts
Ringtones
SP
System Volume Information

14 Set function operation

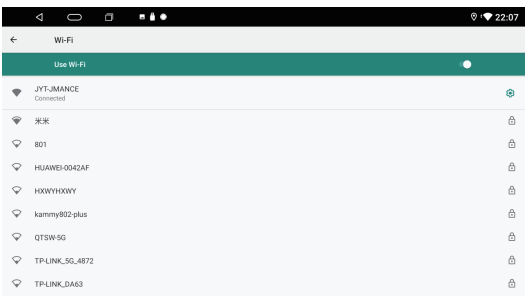
In the [All Apps] interface, please click the icon to enter the following content interface:



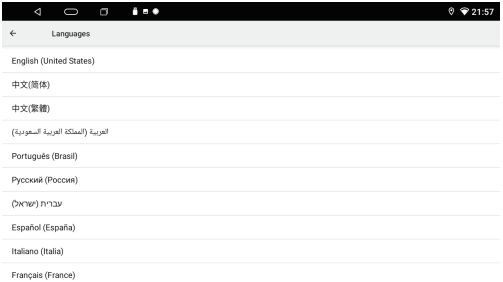
Wireless network settings

Turn WiFI on or off

Choose a network: If you're surrounded by Wi-Fi networks, just choose a network, tap one of the networks listed, and enter your password when asked.

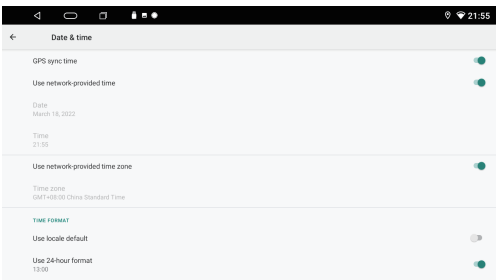


Language setting page: Please click to select local language.



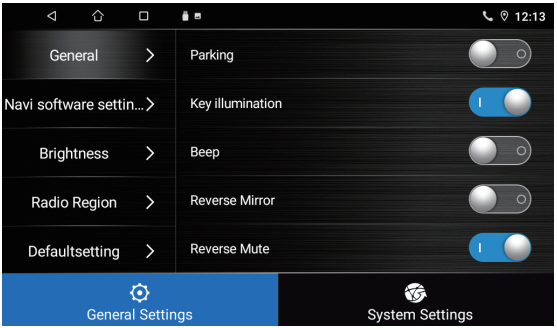
Date and time settings

In the setting interface, please click the [Date and Time] icon to enter the following content interface, you need to set the date, time, time zone, in the corresponding interface, click the [Finish] icon to complete the setting



15 Car setting function operation

In the [Main Interface], click the icon  to enter the following interface:

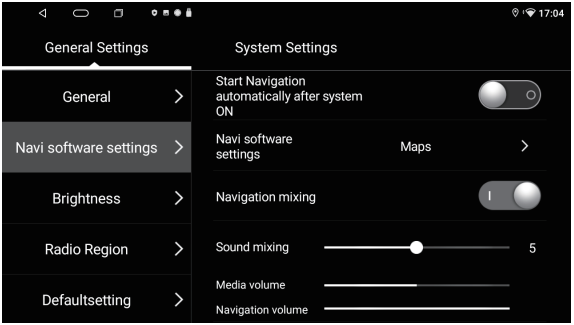


Common settings

Click the icon , set the handbrake/headlight/button audio/video output and other function switches..

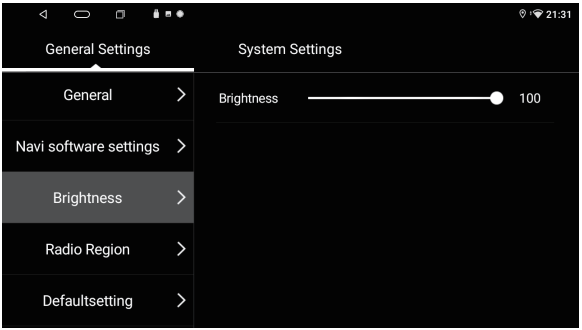
Navigation settings:

The navigation path has been set at the factory, please do not enter the navigation interface and change the path at will. Otherwise, program exceptions may occur.



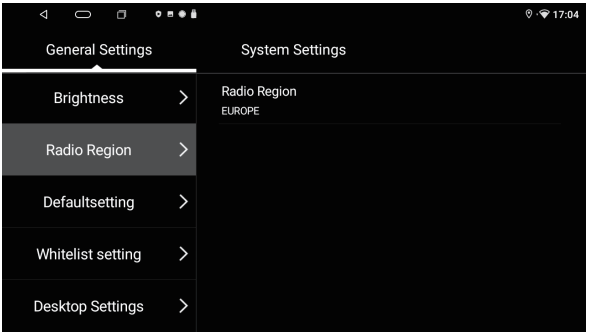
Backlight settings:

drag the icon , you can freely adjust the backlight.



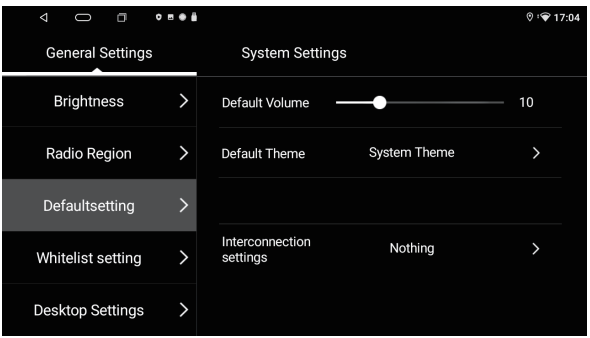
Radio:

Select your favorite national radio region.



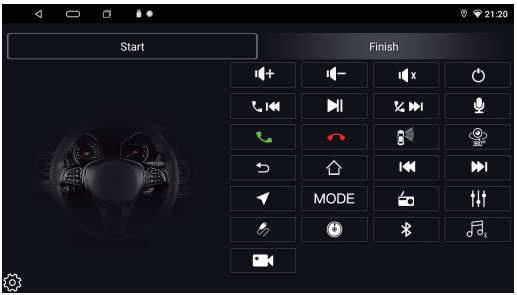
Default settings:

drag icon , adjust default volume.

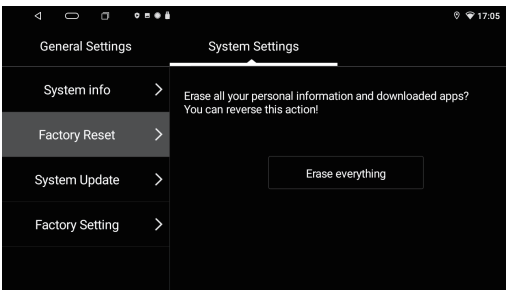


steering wheel learning:

Through the steering wheel of the original car, some functions of the machine can also be controlled. The steering wheel has no buttons, please ignore this function.



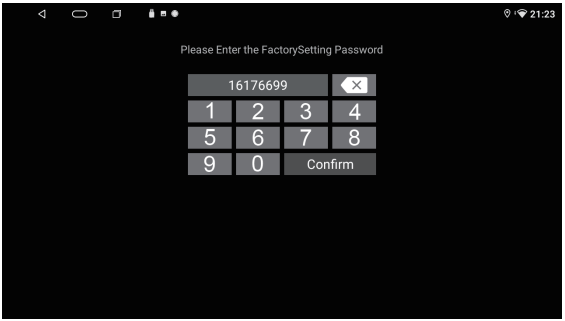
The positive and negative electrodes of the steering wheel control wire of the original car and the positive side of the machine control wire are connected to the negative electrode. Press the steering wheel keys in turn, and record the order, click on the corresponding function settings to save the settings.



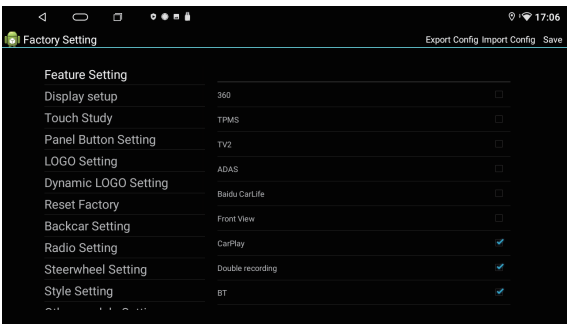
⚠ Note: Press the start button to learn, long press the steering wheel function button, the machine selects the corresponding function button, prompts the check mark, and the learning is successful. Other functions are the same and so on, please save after learning.

Factory settings

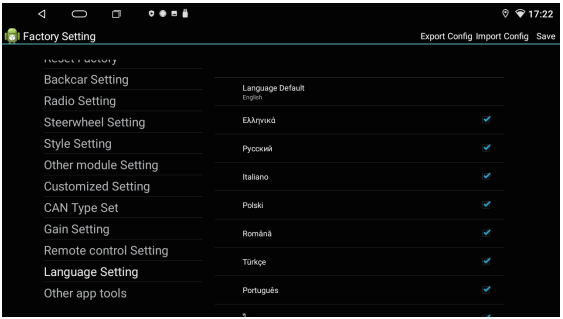
On the [System Settings] page, click the [Factory Reset] icon and enter the password [1234]. Clear the installation application garbage, to avoid damage to the machine, the factory default password is only used for maintenance and necessary settings.



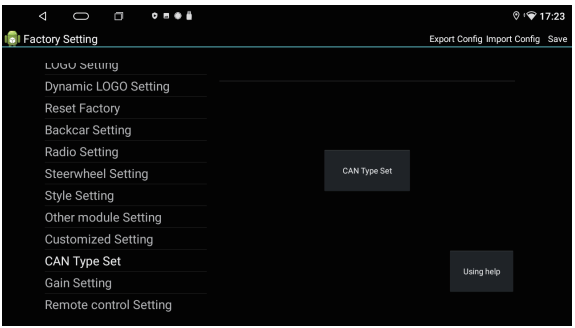
Factory setting: enter the password 16176699. After entering the correct password, you can see more setting pages,As follows. Select the application function and press Save to restart.



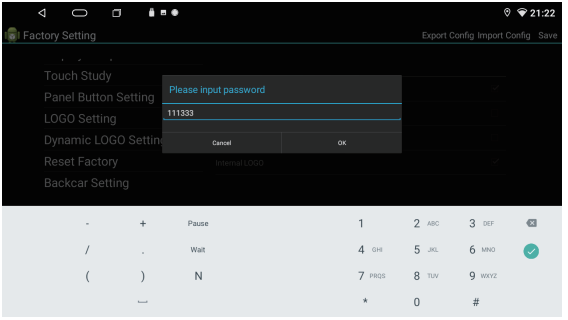
Language: Add selection after language download.



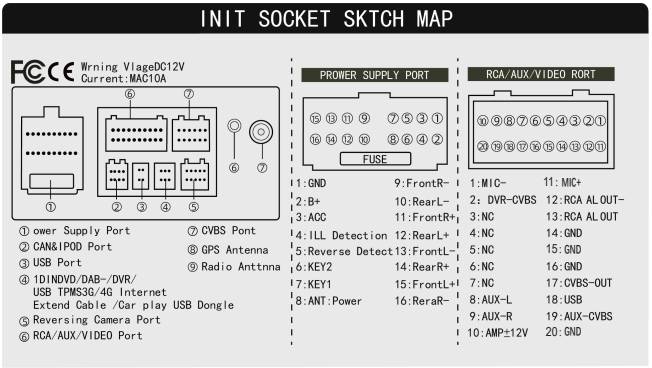
Support original car agreement: After looking up the original car information, select the matching model. This feature requires a purchase agreement with the merchant be usable.



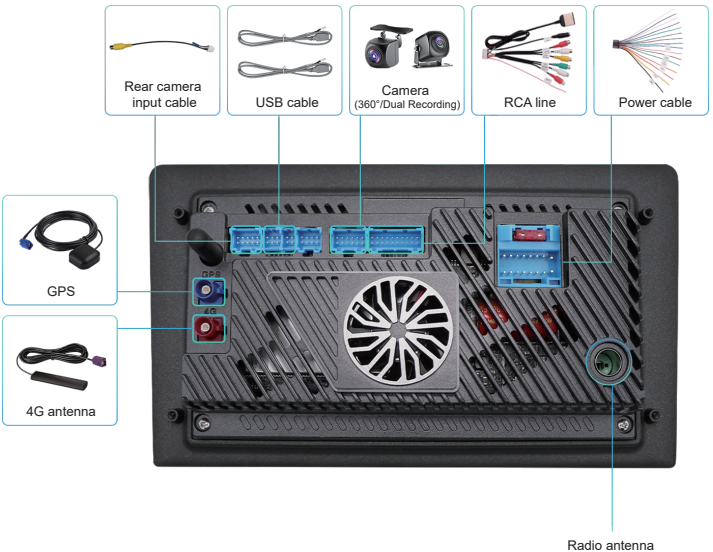
UI style: desktop style selection, password 111333. After selecting, save and restart to use.



16 Schematic diagram of the unit socket.



17 Diagram of the back of the machine.



18 internet connection

You can connect this device to the Internet using a Wi-Fi connection (mobile hotspot sharing) or a 4G network card. You can browse the web, download apps, play online games and more through Google Play. in your car Networking is endless entertainment.

19 Tgoogle play store

Google Play brings all your favorite movies, TV shows, books, music, magazines, apps etc. gathered in one location. If you've purchased content on Google Play in the past, you'll automatically access this content on any Android device. Just make sure you are logged in with the same account that purchased the account.

20 AUX function operation

This machine supports the function, you need to buy the AUX input cable to link with the mobile phone and MP3, click the AUX of the machine to play the audio.

warn

For safe driving, video images cannot be viewed while the vehicle is in motion. To view video images, please place to park and watch.

Item	Problem	Solution
1	Cannot start	① Check the power wire. ② Check the power fused is off or burned. ③ Press on Reset to check whether there is lost or not.
2	Radio cannot work	① Check if radio antenna is normal. ② Choose a radio station to check if the sound is normal. ③ Check if the radio antenna is connected and ensure there is signal before it. ④Check the scan area.
3	GPS cannot work	① Map problem. ② Map data is broken. ③ Map use of expiration. ④ No GPS signal. ⑤Check GPS antenna and rearrange GPS antenna.
4	App cannot work	① System crash, abnormal cause of third party software and viruses. ②No enough storage space.

Item	Problem	Solution
5	No access to Internet	① No supply of 3G DONGLE. ② WIFI is not turned on. ③ Wrong WIFI password. ④ The boot is not recognized. ⑤ Cannot link to internet from phonehot spot.
6	Cannot be positioned and navigated after ower on	① GPS antenna is not inserted. ② Navigation map blind area, some remoteafter power on mountainous areas or roads not yet been built on thismap.
7	Can not install applications	① Verify that the installing application suffix is name "APK". ② Enter setting to select unknown sources.
8	No rear-view image	① No camera installed. ② Camera format is wrong.

Technology and Support

① Universal size can be installed 178X100mm, 178X102mm, 188X116mm. The random product has matching mounting brackets and screws, and the modified instrument panel requires technicians to install and fix it.) please consult the merchant.

② This product is used in 12V cars, the working voltage range is 9V-16V, and cannot be used in 16V cars.So as not to burn machine parts. The power is 10A, and the sound is intermittent when the sound is loudest, indicating that the output voltage of the car is Insufficient rate.

③ Power wiring method

Ⅰ The yellow line B+ is connected to the normal power of the car (the positive electrode of the battery)

Ⅱ Red wire ACC access (key switch positive)

Ⅲ Black GND negative connection (battery negative)

Ⅳ.Purple BACK (rear camera trigger)

Ⅴ Orange + ILL (night running light display)

Ⅵ.Blue ANT (radio enhanced power supply, please ignore if the original car does not have this function)

Ⅶ Pink KEY1 steering wheel control wire

Ⅷ Green KEY2 steering wheel control line. (The original steering wheel has no buttons, please ignore 7 and 8 to use)

Note: The remaining 8 wires without signs are 4 groups of speaker amplifiers. Those with the same color are a group.

los que tienen el mismo color son un grupo.

④ When the 4G network card is inserted for the first time and the card is not read, please check whether the position of the card slot is correct. If it is correct, you need to reset and restart. Use a sharp object to top the RST or click the restart icon on the desktop.

⑤ When the machine is in use, when there is a stuck phenomenon, due to the excessive use of programs, you need to slide down the screen twice and click to clear. You can resume normal use.

⑥ When the above 5 parts have not solved the problem, downloading too many applications or applications that cannot be used normally will have a great impact on the operation.

Solution: Car Settings - System Settings - Factory Reset - Clear All Content - 1234

⑦ The heat sink on the rear cover of the machine is made of aluminum alloy, and it is normal to emit high heat when the car is working at the maximum volume. Be sure to worry. Please use it normally.