

Car A/V & Navigation System

User Manual

Before using this product, please read the product brochure carefully and keep it for future reference.

Basic operation

Turn on/off unit

Power on

- 1: If the last time is to turn off the ACC, re-insert the key, the unit can automatically boot.
- 2: If the last time power off by pressing the panel power button, press the power button to boot.

Power off

- 1: Pull out the car keys, the unit will power off
- 2: Long press the power button for more than 2 seconds, the system will automatically shut down.
(According to the actual model)

Main function interface

- * Ultra HD resolution 1280*800.
- * Built-in FM/AM stereo radio function.
- * Built-in music, video player.
- * Built-in Bluetooth hands-free phone, phone book, Bluetooth music player and other functions.
- * Support USB audio and video playback.
- * Support Apple, Android mobile phone mirror link function.
- * Support the original car steering wheel control.
- * Support IGO, Navitel, Sygic map and so on.
- * Support the original car CANBUS, OBD information display.
- * Support the original car air conditioning control function.
- * Built-in browser.
- * Rear view.
- * Front view, side view optional.
- * Built-in WIFI.
- * 3G and 4G surfing internet function optional.
- * DVR optional.
- * External DVD optional.

Basic operation

Main interface summary

The following icons are for reference only and adjusted according to different series



Basic operation



Main interface summary

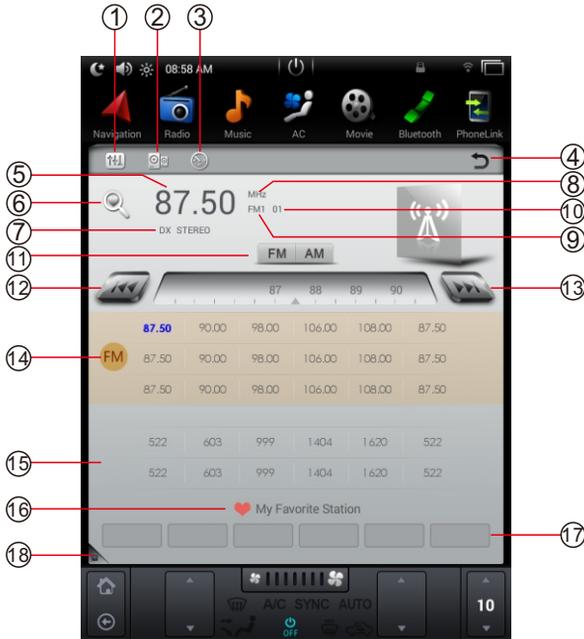
- | | |
|-------------------------------|-------------------------------|
| 1、 Power off | 24、 MAX |
| 2、 turn off screen | 25、 AUTO |
| 3、 brightness | 26、 Interior air circulation |
| 4、 current time | 27、 AC temperature adjustment |
| 5、 USB connection display | 28、 Volume adjustment |
| 6、 WIFI connection display | 29、 Air conditioning+ |
| 7、 Sound switch | 30、 Air conditioning- |
| 8、 Shrink the screen | 31、 Previous |
| 9、 Navigation | 32、 Next |
| 10、 Radio | 33、 Pause |
| 11、 Music | 34、 Current function |
| 12、 AC | 35、 Weather |
| 13、 Movie | 36、 Date |
| 14、 Bluetooth | 37、 Time |
| 15、 PhoneLink | 38、 Week |
| 16、 Home | 39、 Car model |
| 17、 Back | 40、 Explorer |
| 18、 AC temperature adjustment | 41、 AUX |
| 19、 Front window defogging | 42、 Setting |
| 20、 AC wind direction | 43、 APP list |
| 21、 A/C | 44、 DVR |
| 22、 OFF | 45、 File Manager |
| 23、 SYNC | 46、 Cam |

Radio

Enter Exit

Click the radio icon enter to the radio interface

Basic Function



- | | |
|-----------------------|------------------------------|
| 1、EQ | 10、Frequency serial number |
| 2、Channel | 11、FM/AM Switch |
| 3、Local/remote | 12、Search backward |
| 4、Back | 13、Forward search |
| 5、Current frequency | 14、FM Radio |
| 6、Scan radio channel | 15、AM Radio |
| 7、Mode display | 16、My favourite station |
| 8、MHZ | 17、Radio list |
| 9、Broadcast frequency | 18、Semi-collection interface |

Function Description

- ※ Press icon 1 to enter EQ sound settings interface.
- ※ Press the icon 2 to switch mono, stereo.
- ※ Press the icon 3 to switch the local / remote effect.
- ※ Press the icon 4 to return to the previous page.
- ※ Icon 5 is used to display the frequency of the currently playing station.
- ※ Press the icon 6 to scan the radio station.
- ※ Icon 7 display the current mode.
- ※ Icon 8 display the unit of frequency.
- ※ Icon 9 Broadcast frequency
- ※ Icon 10 frequency serial number
- ※ Press the icon 11 to switch FM / AM
- ※ Press the icon 12 to search all the backwards stations, Search will appear on the below list
- ※ Press the icon 13 to search all the forward stations, and the search will be displayed on the following list.
- ※ Press the icon 14 to change the FM to the current mode.
- ※ Press the icon 15 to change the AM to the current mode.
- ※ Icon 16 my favorite station title.
- ※ Icon 17 my favorite station list.
- ※ Press the icon 18 to fold half of the radio screen.

Music

Music playback format

Support AAC, MP3, WMA, WAV, APE, FLAC and so on audio format

Music interface

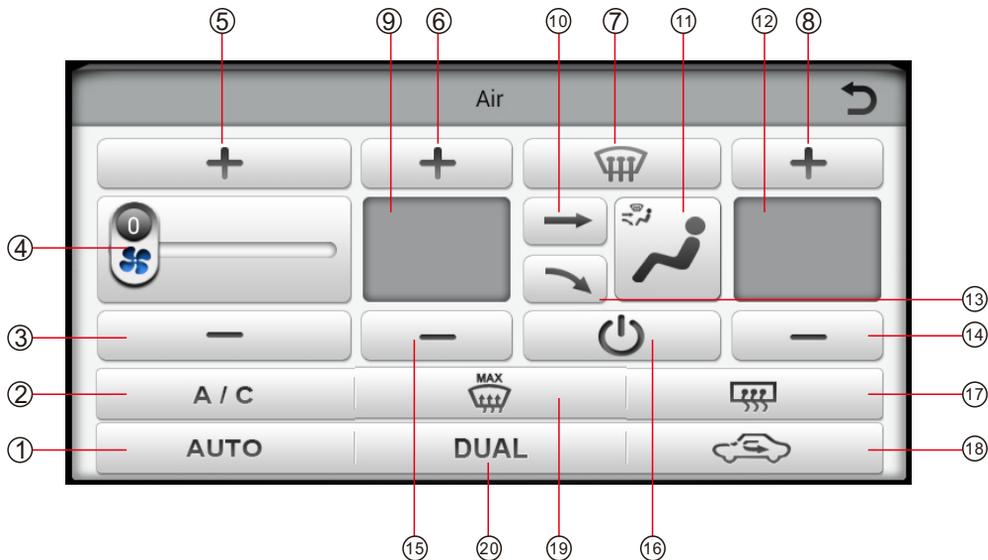


- 1、EQ Setting
- 2、Single cycle, all repeated switching
- 3、Spectrum, lyrics switch
- 4、Scan the storage device to find the song folder
- 5、Show currently playing song
- 6、Exit the music interface button
- 7、Spectrum, lyrics display area
- 8、Currently play album
- 9、The current singer
- 10、The song name is currently playing
- 11、The song comes with an image display area
- 12、Previous
- 13、Pause playback
- 14、Next

Air Conditioning

Function Description

This interface is different depending on the model, this interface is for reference only

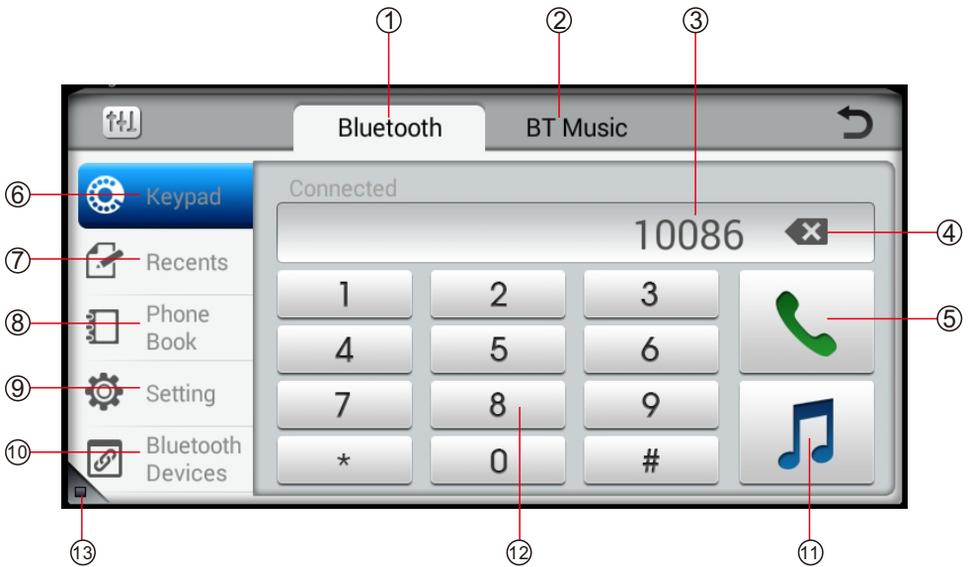


1. AUTO Mode
2. A/C Mode
3. Reduced wind speed
4. Wind speed control button(Draggable)
5. Increased wind speed
6. Plus: to increase the temperature of the air conditioner on the left side
7. Defogging
8. Plus: to increase the temperature of the air conditioner on the right side
9. The left side of the car air conditioning temperature display
10. Wind mode: blow on the body
11. AC mode display
12. The right side of the car air conditioning temperature display
13. Wind mode: Blow on the feet
14. Minus: to decrease the temperature of the air conditioner on the right side
15. Minus: to decrease the temperature of the air conditioner on the left side
16. Turn off AC
17. Rear window defogging
18. Inner loop
19. MAX Mode
20. DUAL Mode

Bluetooth

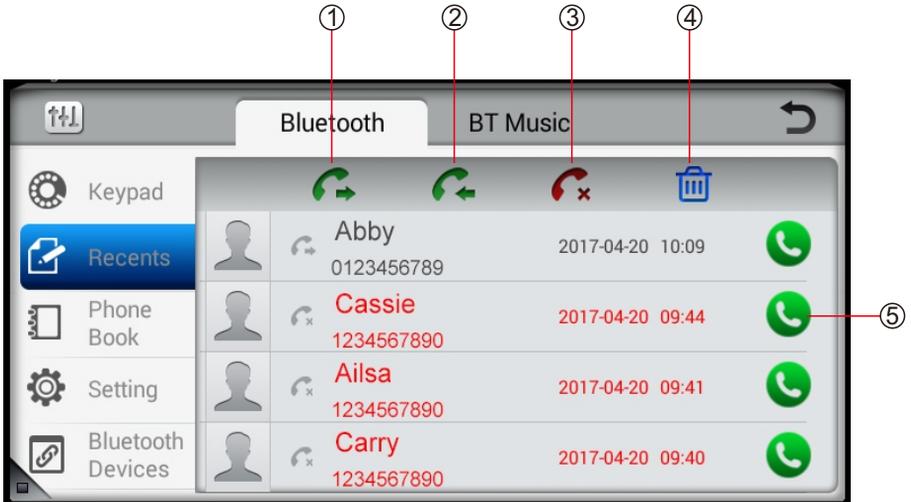
1: Bluetooth interface is relatively more, if repeated function icon doesn't repeat the description.

Bluetooth dialing



- 1、Bluetooth phone
- 2、Bluetooth music
- 3、Telephone number input display frame
- 4、Delete button
- 5、Dial button
- 6、Dial-up label, The current interface is the dialing interface
- 7、Call records
- 8、Bluetooth phone number book
- 9、The phone Bluetooth device pairing connection
- 10、Bluetooth device search
- 11、Bluetooth music playback
- 12、The digital input button
- 13、Expand the Bluetooth interface

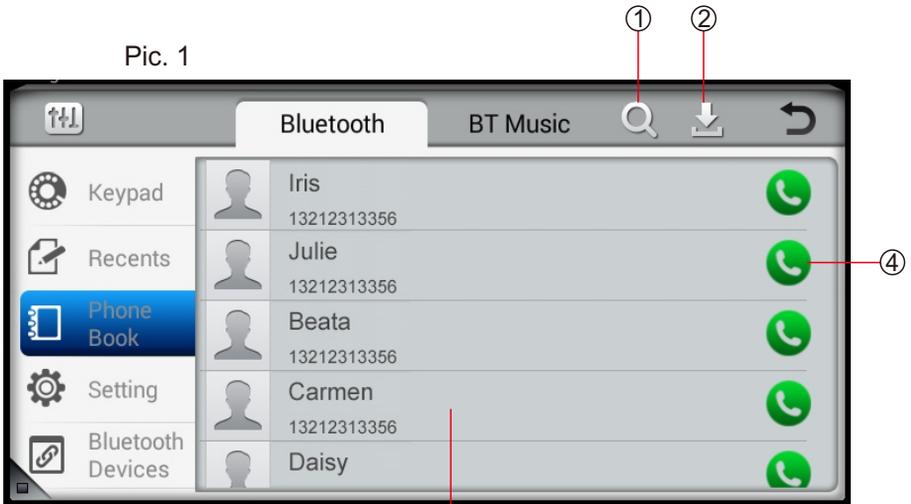
Call Records



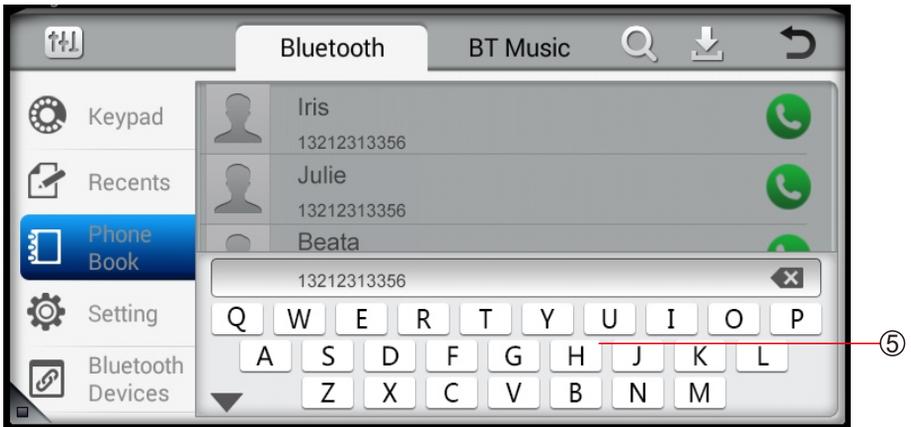
- 1、Dialed calls
- 2、Received calls
- 3、Missed calls
- 4、Delete the call records
- 5、Dial button

Phone book

Pic. 1

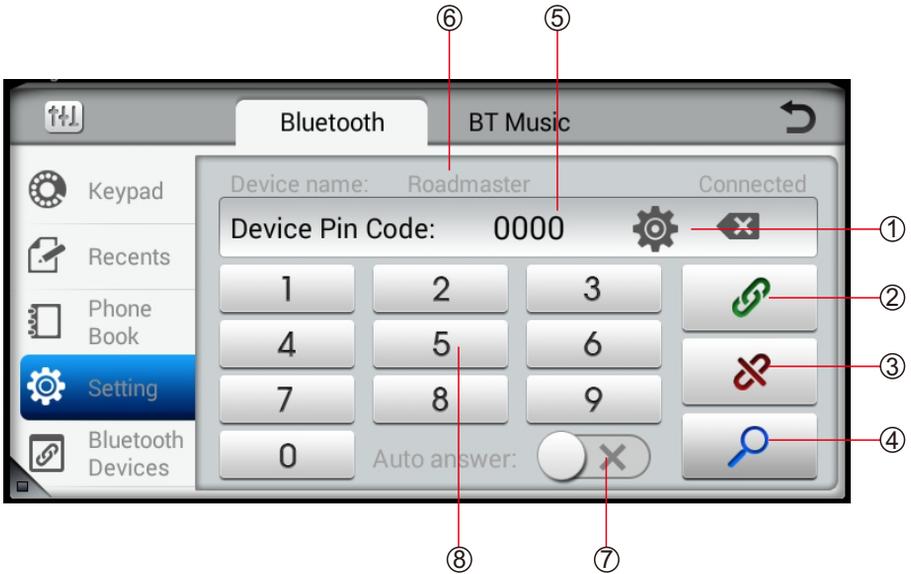


Pic. 2



- 1、 Search the phone book number.
(Pic. 2 will be shown when this button is pressed)
- 2、 Download the phone book from the phone
- 3、 Telephone number information display area
- 4、 Fast dial button
- 5、 Keyboard buttons

Bluetooth settings



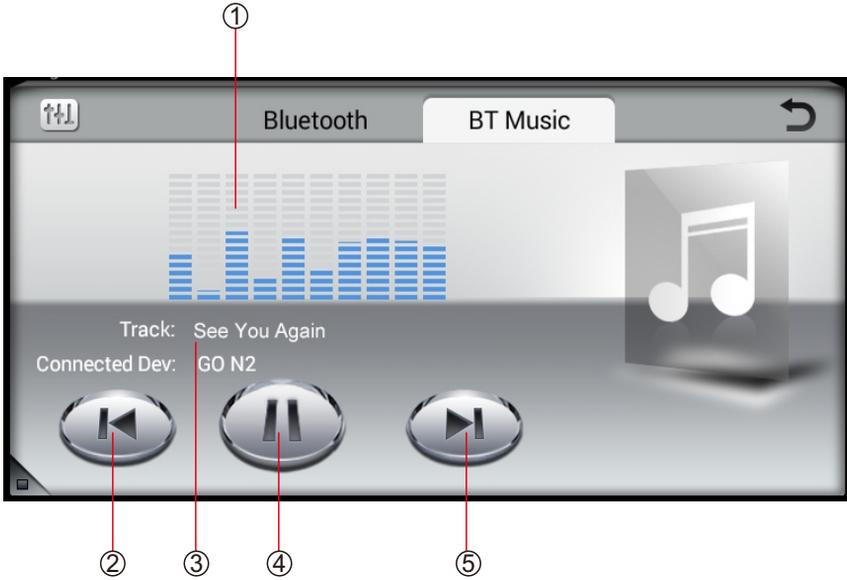
- 1、 Bluetooth connection password set button, click to enter the password settings.
- 2、 Connect the Bluetooth phone.
- 3、 Disconnect the Bluetooth connection.
- 4、 Search for mobile phones.
- 5、 The password set digital display frame.
- 6、 The model Bluetooth name.
- 7、 Automatically answer switch button.
- 8、 The keyboard area.

Bluetooth call



- 1、 Caller number information display.
- 2、 The digital input display frame.
- 3、 Phone, car amplifier and sound toggle button
- 4、 Hang up the phone.
- 5、 Mute.
- 6、 The input keyboard.

Bluetooth music



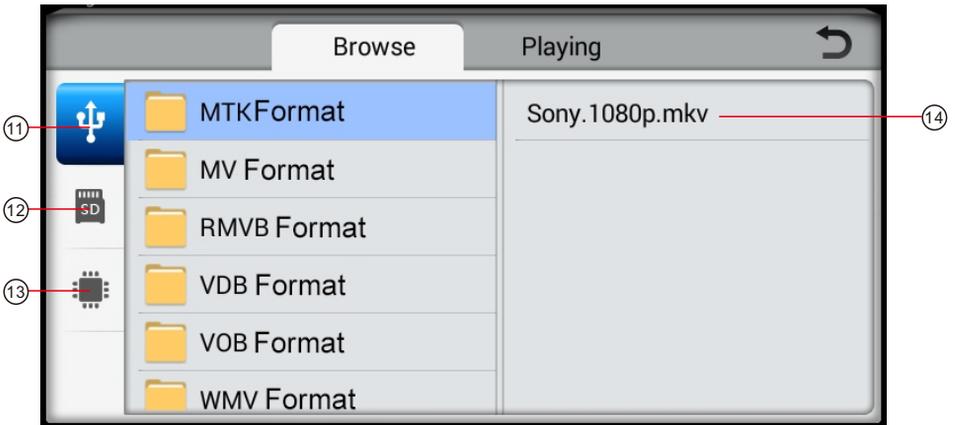
- 1、 The frequency spectrum.
- 2、 Previous.
- 3、 The currently playing song.
- 4、 Play, pause.
- 5、 Next.

Functional description



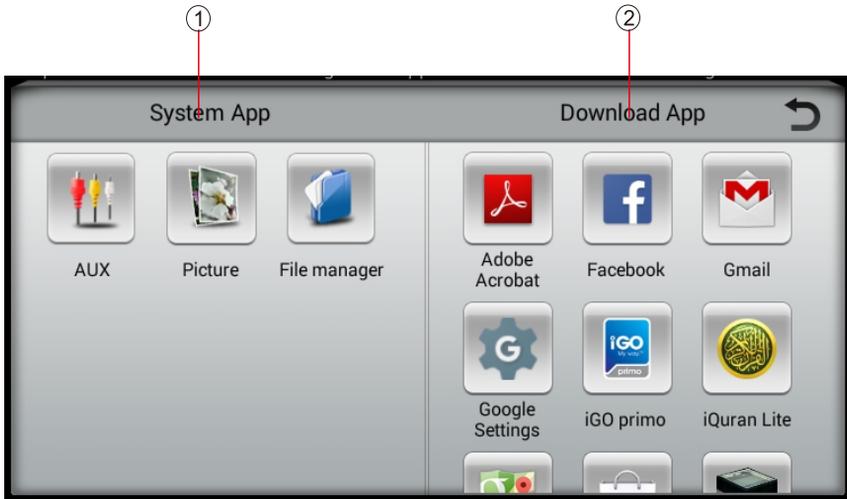
▲ Pic. 1

▼ Pic. 2



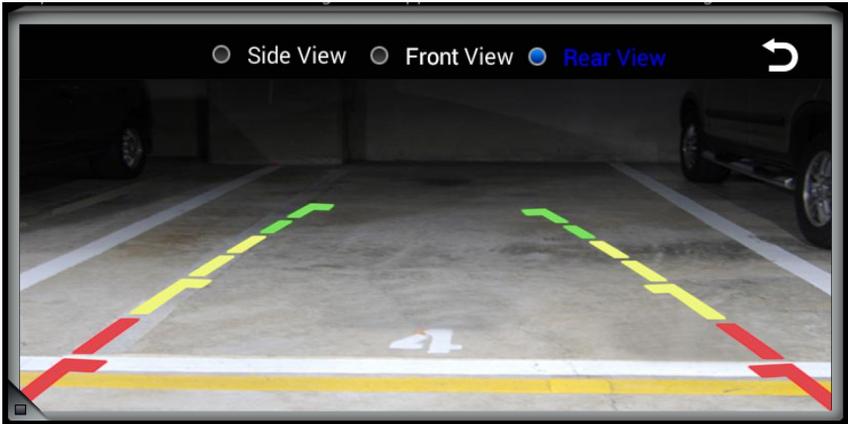
- 1、 into the list (pic.2)
- 2、 random, loop, all repeatedly toggle button.
- 3、 previous.
- 4、 pause, play.
- 5、 next.
- 6、 EQ
- 7、 full-screen playback

- 8、 PIP
- 9、 the time schedule.
- 10、 the time required to play the song
- 11、 USB device
- 12、 SD card device
- 13、 local equipment
- 14、 the current equipment selected video



- 1、 Built-in applications, i.e., the system comes with the application.
- 2、 The software developed by the third party company will be displayed in this location after installation.

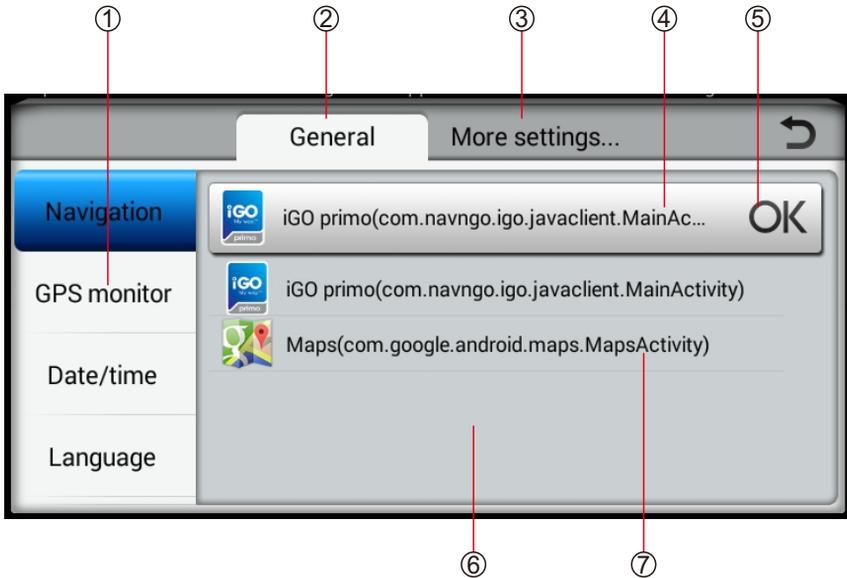
Exterior surveillance



- 1、 Right view video (optional)
- 2、 Front view video (optional)
- 3、 Rear view video

Navigation settings

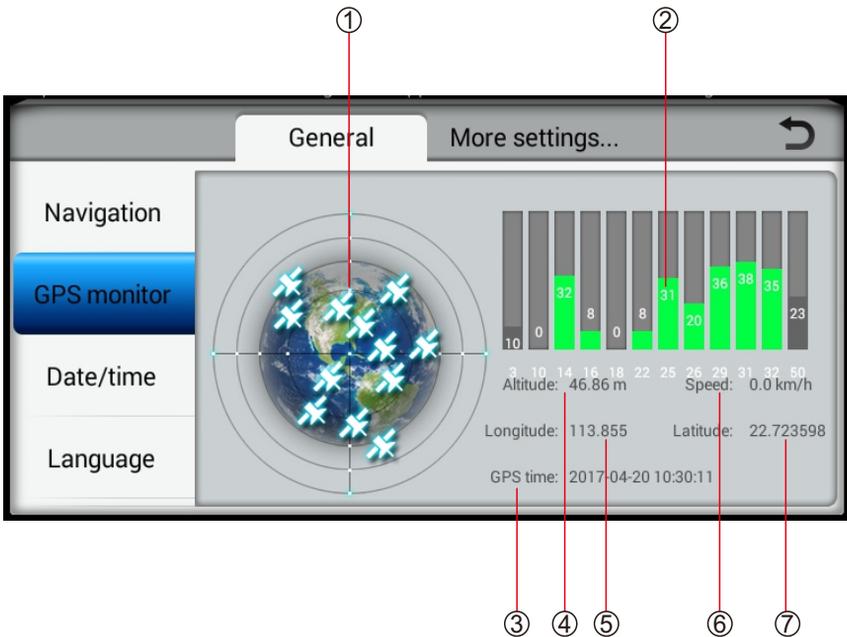
The following icons are for reference only, depending on the series have to make adjustments without prior list



- 1、 function list, a list of which functional details of the function will be displayed at point 6th
- 2、 the car model system commonly used function settings.
- 3、 Android system comes with more settings.
- 4、 the current click on the "navigation" icon will run after the application name.
- 5、 click OK, will run the 4-path under the software.
- 6、 click 1 function list inside the function, the specific function to achieve the display area.
- 7、 a list of program path.

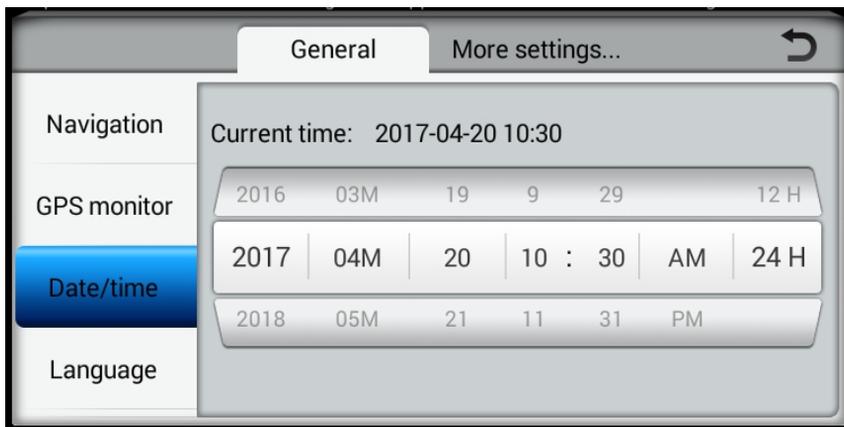
GPS Monitor

This tool can monitor your current GPS status, display GPS latitude and longitude, speed, altitude, the program since the operation of the displacement distance, this is your travel essential essentials.



- 1、 Satellites above the earth location.
- 2、 The cylindrical display bar will also show the signal strength with different levels of green depending on the signal level.
- 3、 The current satellite time.
- 4、 The current coordinates of the altitude.
- 5、 The current location of the longitude.
- 6、 The current moving speed.
- 7、 The current location of the latitude.

Time setting



The time set the interface, to use, you can slide up and down the number of bars to adjust the time, that is, as on the following.

Picture:



Setting

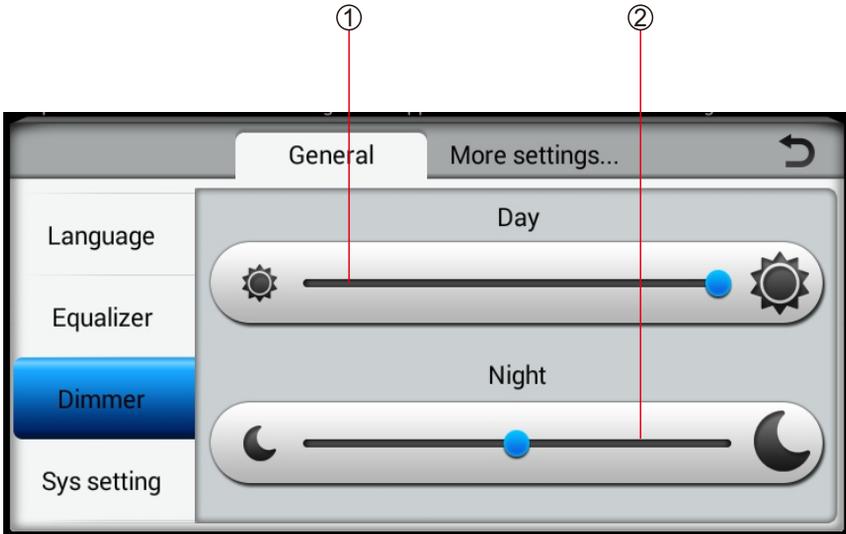
Language settings

The system can be set into 14 languages, select the icon of the corresponding country, it will automatically transform to the corresponding language.



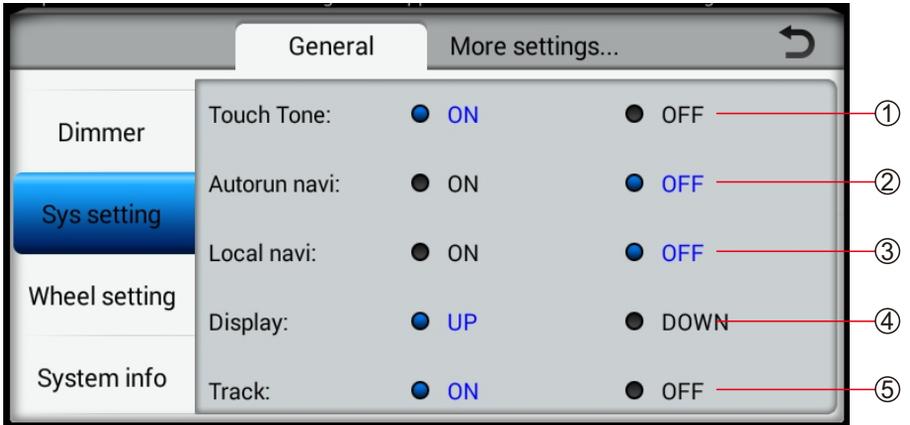
- 1、 the system language is set to Simplified Chinese.
- 2、 the system language will be set to traditional Chinese.
- 3、 the system language set to English.

Backlight settings



- 1、 Adjust the brightness of the daytime screen.
When the headlamp is not open, the brightness of the model's screen is the brightness of the progress bar, and it is useful to adjust the progress bar at this time. Adjustment 2 will not change the backlight.
- 2、 Adjust the brightness of the screen at night. When the headlamp is turned on, the brightness of the model screen is displayed for this progress bar. At this time to adjustment 1, the brightness of the screen will not change.

System settings

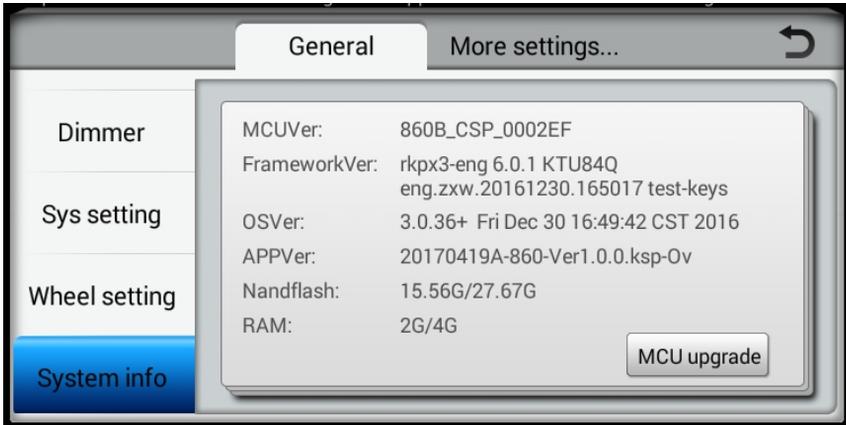


- 1、 The machine button tone switch.
- 2、 Boot whether to run the navigation switch.
- 3、 Whether there is built-in navigation.
- 4、 When the split-screen display, the contents of the upper and lower half screen position switching.
- 5、 Reversing track switch.

Setting

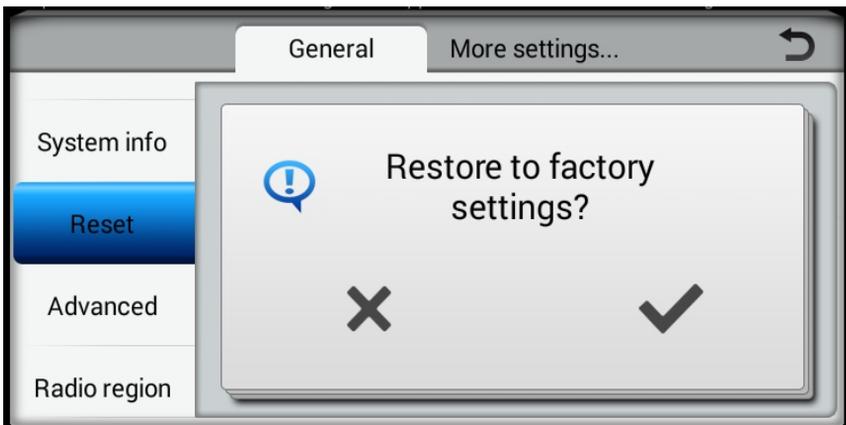
System information

Displays the current system version and configuration.



Factory settings

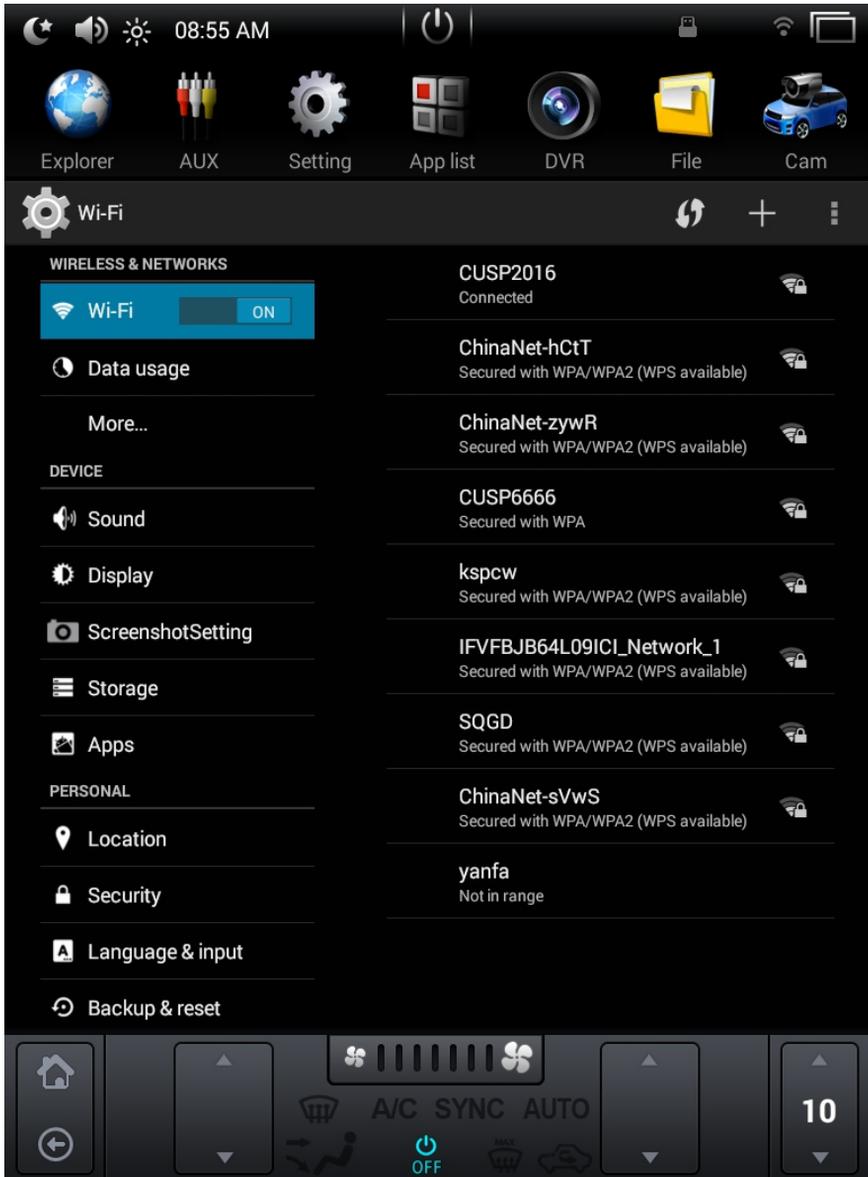
Used to restore factory settings



Setting

More settings

This interface is the original car Android system interface.



Troubleshooting

Phenomenon	Reason	Countermeasure
The machine cannot boot	Check that the cable is connected properly	Re-connect the cable properly
	Whether the car key is inserted and opened	Make sure the key is inserted and opened
	Check if the power fuse is melting	Replace the same type of fuse
	Some factors cause MPU to operate incorrectly	Use the pen to press the faceplate button "RESET" to reset the key
The radio signal is poor	Ignition line ACC and power supply positive BATT connection error	Re-connect the cables correctly
	whether the length of the antenna is appropriate, or the radio antenna hole is not inserted.	Replace a long antenna and confirm that the antenna is inserted into the radio antenna hole.
	Check if the antenna is fully extended or broken, and if it is broken, replace the new antenna.	Confirm that the antenna is fully extended, or for a new antenna;
GPS can not be positioned	The local broadcast signal is too weak.	Replace a wide place.
	Whether GPS antenna is damaged	Replace the GPS antenna
	Whether the map is randomly distributed, the parameters are correct	Make sure the parameters are correct
	Car explosion-proof membrane or other shield caused	Remove the car explosion-proof membrane or other shields
	The weather is bad	When the weather is good, re-test the GPS