

E10 User Manual

Foreword:

We are glad that you have chosen this car navigation product.

This manual will systematically introduce the basic functions, usage skills and precautions of the car.

Please read carefully before use, thank you!

Disclaimer

For your safety, it is advisable to not watch video or operate the machine when you are driving. While driving, please adjust the volume to the optimum level. Before operating the machine, you are advisable to read carefully and understand the safety instructions and warning signals stated in the manual. Keep the manual in the reach for future reference.

1. Firstly, please ensure safety on the road.
2. During operating the machine, please stop the car safely before you operate the machine.
3. Keep the unit out of reach from children to prevent unnecessary damage to the machine.
4. While using the GPS navigation, please adhere to the traffic rules.
5. Please do not operate the machine at restricted areas such as petrol station, wine refinery, strong electromagnetic obstruction area to prevent danger.
6. Please do not install, maintain or repair the machine on your own. It is very dangerous to install and repair the machine by personnel without proper professional installation training and experience on electronic device and automobile parts.
7. Please do not install or store the machine, especially LED display screen directly under the sunlight or hazardous substances. During installation, please ensure no direct contact with the air-conditioner's ventilation duct. This will cause damage to the machine, the car or injury to the human body.
8. Please do not use sharp object to scratch or press the display screen vigorously as this may damage the screen.
9. Please do not expose the machine under humid weather or direct contact with liquid to prevent fire or lighting.

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View system information

Note: Others not explained are the default state, do not make changes on them.

Introduction

Part I :Basic Functions and Using

1.1 Start & Shut Down

Start: After turning on the ACC power on the car, it will automatically turn on and display the boot LOGO/animation.

Shutdown: After turning off the ACC power on the car, it will automatically shut down.



1.2 Main interface

	Split screen key	Display split screen, for example: video and navigation at the same
	History button	View running applications
	Home button	Click to enter into main interface
	Back	Click to back to the last interface
	Volume+	Press volume to increase
	Volume-	Press volume to down



① Media: Click on the media to enter the secondary sub-menu: radio, Bluetooth, online music, original car music, local music, online video, and video.



② Bluetooth: Enter the Bluetooth interface and turn on the phone to connect to Bluetooth.



③ Navigation: Enter the map interface (when no navigation software is bound, it will jump to the binding interface; if it has already been installed, it will directly enter the navigation interface)



④ Application: Enter the application menu interface, swipe left and right to view all applications.



⑤ Settings: network, application, display, sound, car settings, system.



1: Click on Map to go to navigation applications.

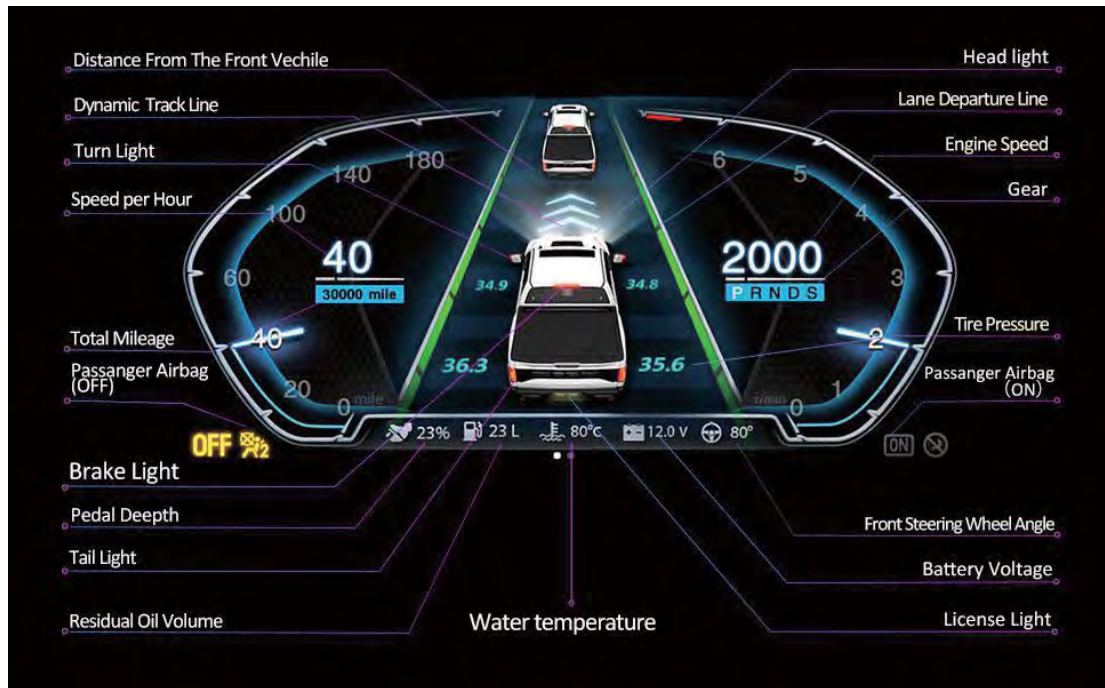
2: In this window, when media such as radio, local music, network music, Bluetooth music are running in the backstage, the corresponding thumbnail content and icons will be displayed, and clicking on the small window will jump to the corresponding application interface.

3: Bluetooth mobile phone connection display: including signal strength, battery power, Bluetooth symbol connection status and Bluetooth name; display contacts when there is an incoming call, and display "disconnected phone" when the phone is not connected.

4: Time and date display column

5: The bottom status bar is displayed air-conditioning control area.

1.21 Vehicle information window



Car Information & Driving Data: ADAS collision warining, Tire Pressure Data, Steering、Braking & Head Lamp etc. Click tire pressure to tire pressure page, click at the front of car model to enter driving recorder page, click on the tail of the car model to open the trunk.

1.1 Application Menu

Click the icon  Enter the application menu.

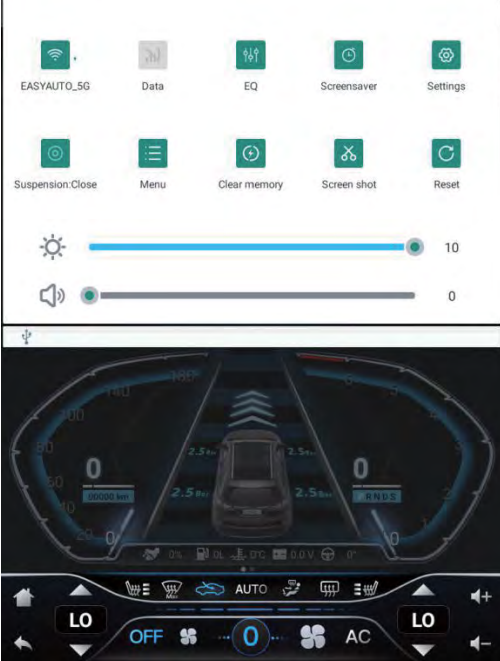


Main Features :

- ① Slide to check all the applications. Click to open the app.
- ② Long press the application icon to check the application Information, and to delete the third party application.

1.4 Pull Down Menu

Scroll down from the top of screen, the menu functions are as follow:



The screenshot shows a pull-down menu with the following icons and labels:

- EASYAUTO_5G
- Data
- EQ
- Screensaver
- Settings
- Suspension:Close
- Menu
- Clear memory
- Screen shot
- Reset

Below the icons are two sliders:

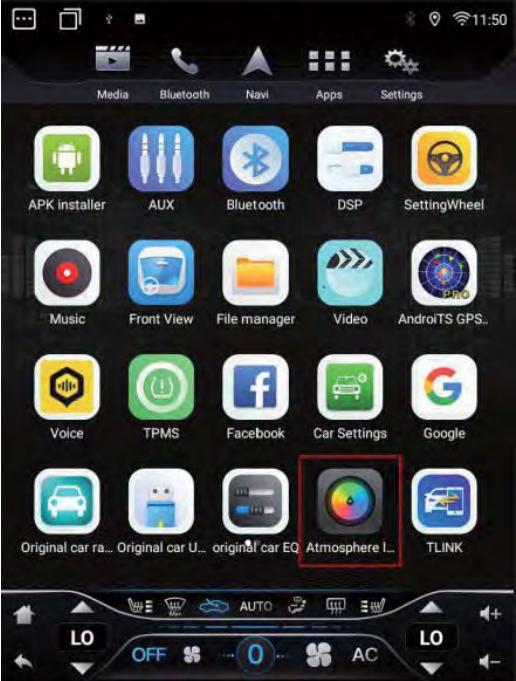
- Brightness slider (0 to 10)
- Volume slider (0 to 10)

The background shows a car dashboard with a speedometer and a car icon.

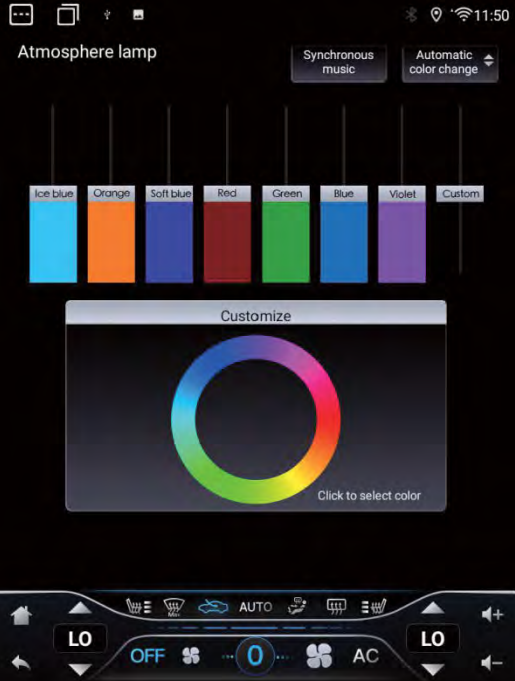
Functions of Buttons :	
	1. WiFi. Long press to go to WIFI page, click to turn on WIFI.
	2. 4G Signal. click to turn on 4G data.
	3. Equalizer. Click to adjust the sound.
	4. Screen off. Click to close screen.
	5. Setting. Click to go to setting page.
	6. Floating icon. a floating icon appears on page.
	7. More settings. Application Management & Settings.
	8. Clear running applications. Cancel running applications.
	9. Screenshot. Click to get screenshot and save automatically.
	10. Restart. Click to confirm restart the machine.
	11. Volume. Slide to adjust the volume.
	12. Brightness. touch and slide to adjust the brightness.

1.5 Ambient Light

Ambient light is only on when your car is under night mode (Car head lights on).



The screenshot shows the main menu with various app icons. The 'Atmosphere Light' icon is highlighted with a red box.



The 'Atmosphere lamp' screen shows color selection options:

- Synchronous music
- Automatic color change
- Color selection: Ice blue, Orange, Soft blue, Red, Green, Blue, Violet, Custom
- Customize: A color wheel with 'Click to select color' text.

The background shows a car dashboard with a speedometer and a car icon.

1.6 Voice Control (Some voice commands are not supported and will be added later)

Vehicle Control	System Control
Open the air-conditioning	Screen on
Close the air-conditioning	Screen off
Turn up the temperature	Open the bluetooth
Turn down the temperature	Close the bluetooth
Set the temperature to the highest	Volume up
Keep the temperature to a minimum	Volume down
Increasing the wind speed	Volume mute
Decreasing the wind speed	Unmute
Maximum wind speed	Turn up brightness
Minimum wind speed	Turn down brightness
Turn on AC switch	Brightness set to maximum
Turn off AC switch	Keep the brightness to a minimum
Open DVR	Go back / back to home
Close DVR	Open the wifi
Open front camera	Close the wifi
Open rear camera	Open carplay
Open left camera	Close carplay
Open right camera	Open the browser
Open panorama	Close the browser
Take pictures	Media Control
Open tmgs	Open the music / play music
Lock the door	Close the music
Unlock the door	Next track
Open the trunk	Previous track
Close the trunk	Pause playback
Open the skylight	Continue playing
Close the skylight	Open the radio
Turn off front camera	Close the radio
Open the start stop	Open the video
Close the start stop	Close the video
Navigation Control	Open EQ
Turn on navigation	Close EQ
Turn off navigation	Turn in the next station
	Turn in previous station
	Play usb one
	Play usb two
	Answer
	Hang up

1.7 Tire Pressure

1. If original car is with tire pressure sensor, you can select to read data of original car.
If your car is not with tire pressure function, please order tire pressure sensor from us.
2. Options for Measure unit & Temperature unit.
Settings for warning sound & warning range.

3. Edit the range of warning.

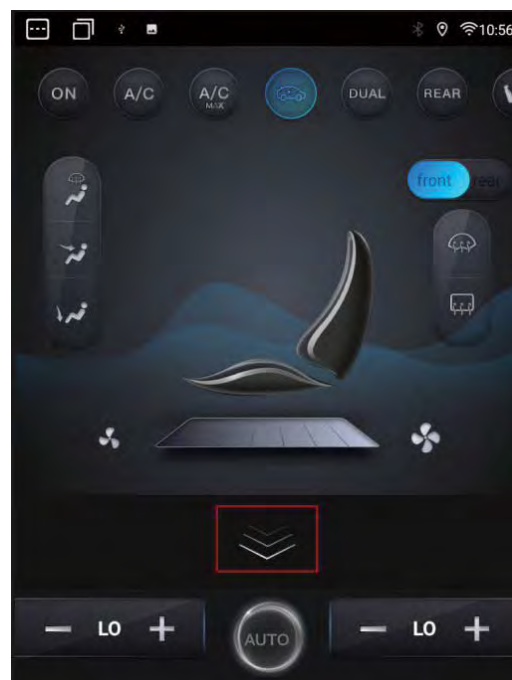


Part II: Main Functions

2.0 A/C

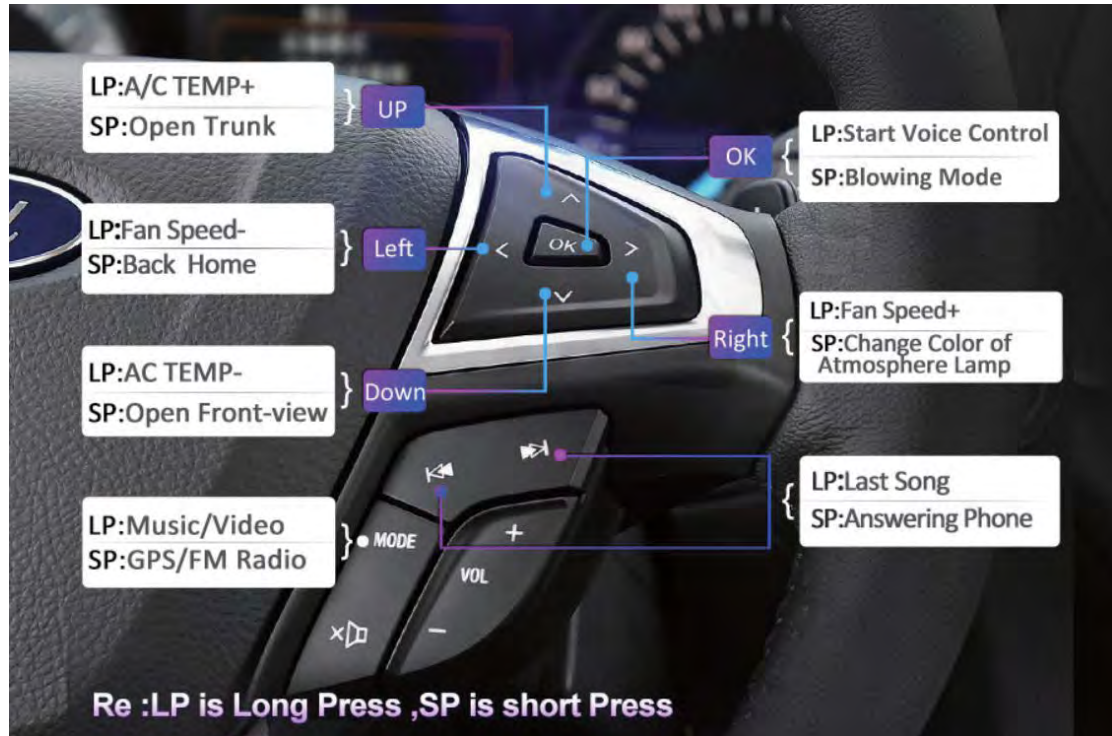
Touch area which is circled to enter the A/C setting page.

Touch area which is circled in the left image to leave A/C page.



2.01 Steering Wheel Control

Some Car types(as the picture shows) works only with buttons: before using, please click applications- car settings-and do not tick high configuration dash steering wheel control



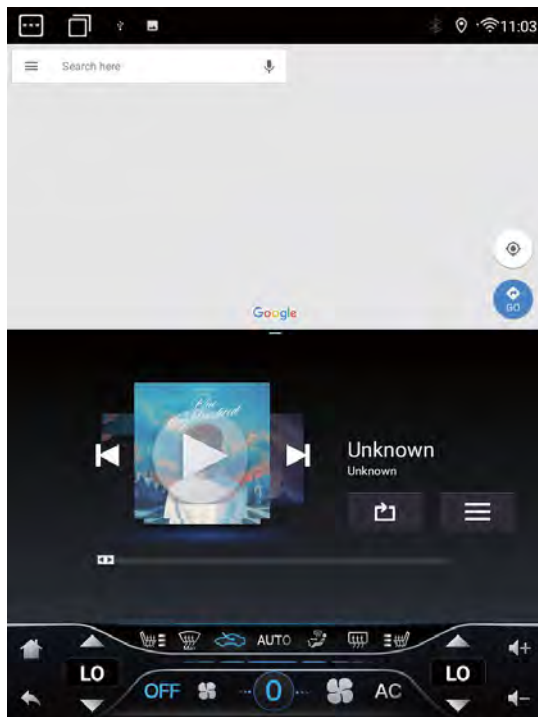
2.1 Navigation

Click Map to the navigation page.

Map installation: ① Insert USB--Applications—Open “APK installation”—use the correct USB—click on Map apps to install.

② Download Online: Applications menu--Open“play store”—Sign in Google account—search and download.

2.1.2 Split Screen Mode



Basic Functionality:

① Click icon , Start Split Screen Mode—Click Again to End Split Mode. (The premise is to have this function on your navigation) .

For Example: P .2.1;

A. Open Map—Start split screen mode—Click Music icon , to use split screen mode.

B. To cancel split screen mode—Click on Music/Map icon Again to full screen , but it can only cancel these applications in split screen mode, when click on other applications, it will be in split screen mode automatically.

C. To cancel split screen mode thoroughly, you need to click .

D. Applications under split screen mode can be running at the same time. For example, playing music while using the map.

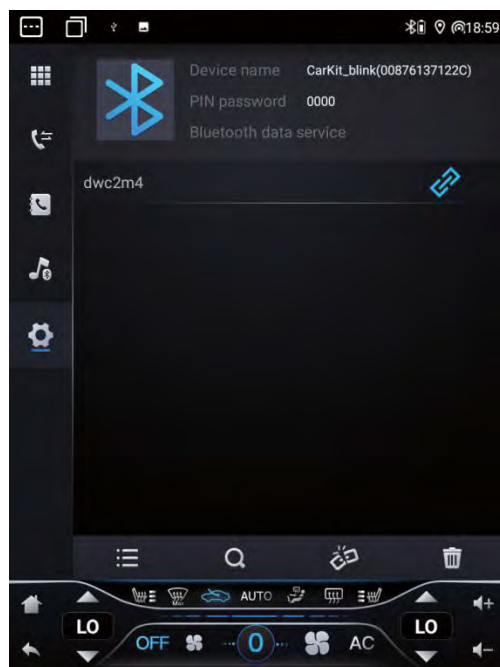
2.2 Radio

Click on Radio to enter radio page



	Go to Low Frequency		Go to high frequency
	Search to high frequency stations and stop automatically when meet strong signal channel		Search to low frequency stations and stop automatically when meet strong signal channel
	Search stations		Switch FM/AMFST/AM
	Long press to save station		

2.3 Bluetooth function



Basic function:

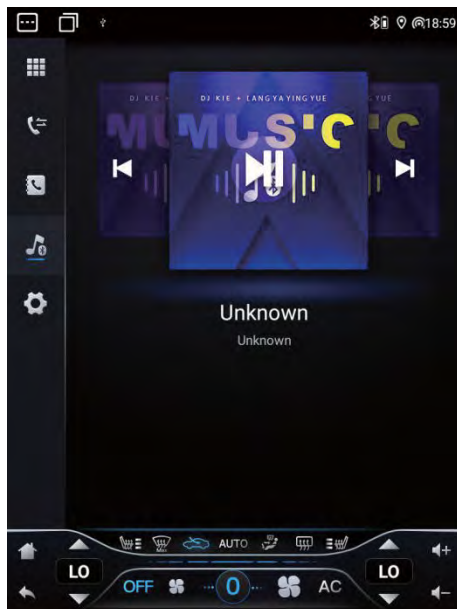
① When the car is not paired and connected, you can only enter the setting and search interface. When Bluetooth not connected the bottom car will note it. After connection, the background picture turns to blue, showing the name of the connected device. The icon  also changes.

② Click  to find nearby Bluetooth devices, select the name of the phone to be paired, the phone will pop up a PIN code box, enter the PIN code to indicate that the pairing is successful, and an icon is displayed .

- ③ Click the icon  to disconnect the Bluetooth connection.
- ④ Tap the icon  to delete pairing and search records.
- ⑤ Click the device name and PIN code to customize the name and password.
- ⑥ Click "Bluetooth Data Service" and follow the prompts. Turn on Bluetooth internet sharing.

2.3.1 Bluetooth music & Contacts

Click icon  to enter the Bluetooth music playback interface, and after connecting with the Bluetooth mobile phone, you can perform the play/pause/previous/next song function operation.



	Previous Song
	Pause/Continue
	Next Song

2.3.2 Bluetooth address book

- ① Enter the phone book interface: click  on the Bluetooth interface to enter the Bluetooth address book

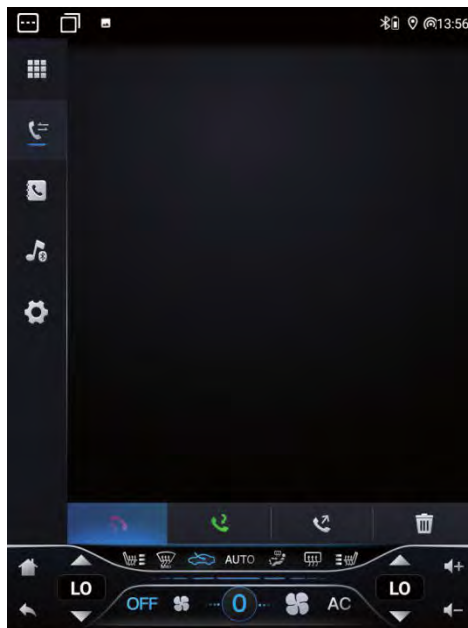
Download steps: select the mobile phone/SIM-click the [download] button to confirm the pop-up dialog box synchronization request.

- ② Find contacts: After downloading the phone book, you can directly click the contact item for quick dial.

	Contact display interface
	Click to search for contacts
	Download contacts
	Delete contact list

2.3.3 Dial and call functions

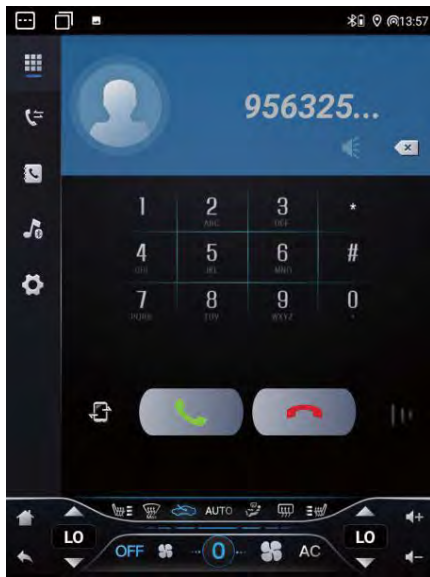
Click icon  enter the Bluetooth dial interface, enter the number to be dialed.



	Missed call
	Received call
	Call
	Delete call log

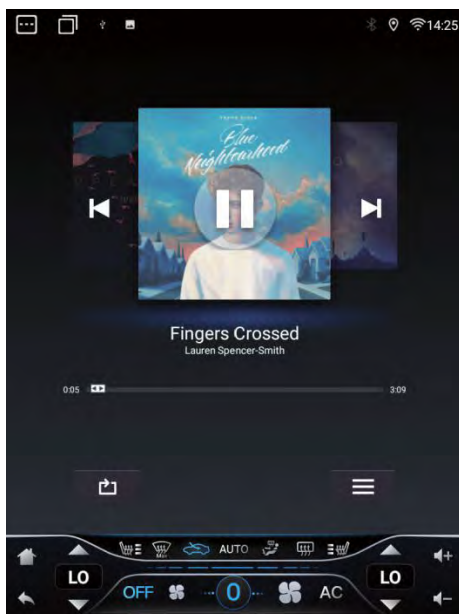
2.3.4 Call function

Click icon  enter the Bluetooth dialing interface and enter the number to be dialed

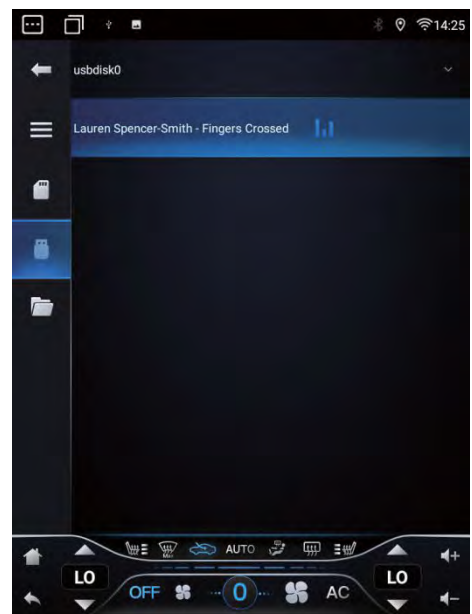


	End the call
	Dial/Answer call button
	Click to switch to the dialing interface
	Delete the wrong number digits one by one
	Earpiece switch. The default sound is output from the radio

2.4 Music function



2.41 picture

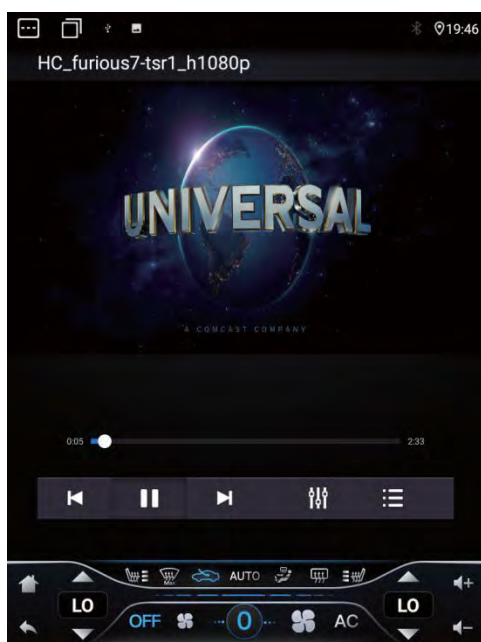


2.42 picture

	previous piece		Click to return to the playback world
	Pause/resume playback		Playlist
	next track		USB directory
	List loop/random/single loop mode switching		SD card directory
	Entrance 2.42 picture		Local memory directory

2.5 Video Function

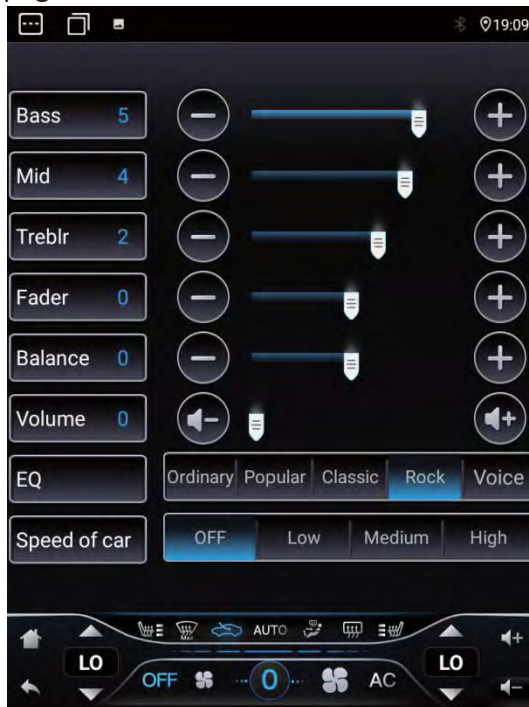
Click on video to enter video playing page,



1.  Previous
2.  Pause\Continue
3.  Next
4.  Click to enter Equalizer
5.  Video list

2.6 Original Car Equalizer (EQ)

Click EQ icon from the application page



Self-Adjustable

- 1、Bass
- 2、Mid
- 3、Treblr
- 4、Fader: Front and rear sound field adjustment 0 is centered
- 5、Balance: Left and right sound field adjustment 0 is centered

2.7 EQ & Sound Field Setting



Self-Adjustable

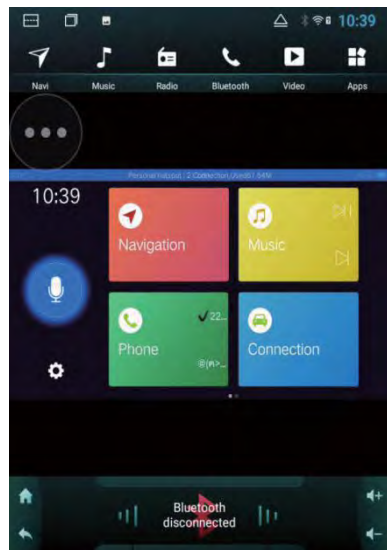
1. Six sound types to choose from
2. Sound field setting, Drag  icon to move the sound field.
3. Click the "Default" button to restore the sound field settings to the default center.

2.8 Third Party Applications- "Easy Connection"

Attention: before using Easy Connection, you need to activate it, and download the same app on your phone.

2.8.1 EasyConnection—Android USB using

1. Bluetooth need to be connected to output sound from Easy Connection.
2. Use Android data cable to connect phone and car together—open “Easy Connection”—Click “Android USB”—open Easy Connection application on your phone—screen on the car will automatically pop up a connect request—Click to connect.
3. Support Android WiFi & iPhone WiFi as well



2.9 Carplay (Tlink)

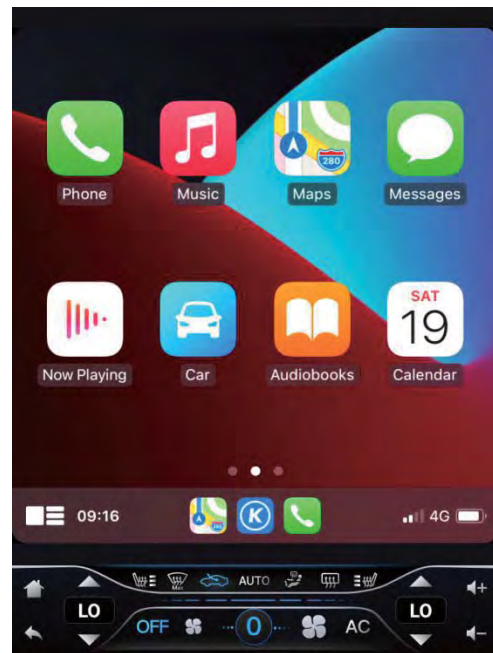
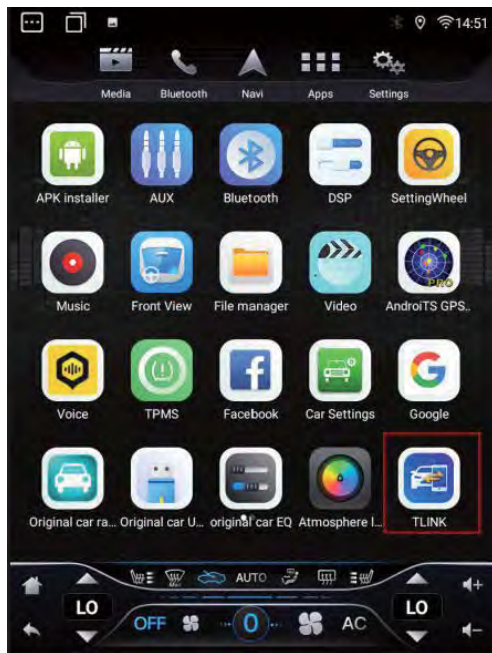
Steps:

1. Install Tlink-APK
2. Turn on WiFi on your phone
3. open Bluetooth-click to search device-enter PIN code to the pop-up window. (If connected successfully, the page will be as p2.1)

P2.1 Bluetooth connection page

P2.2 Bluetooth setting page

P2.3 Open Tlink, it will search device and connect automatically. (after connected, the page will be as p2.4)



P2.4 Carplay Page

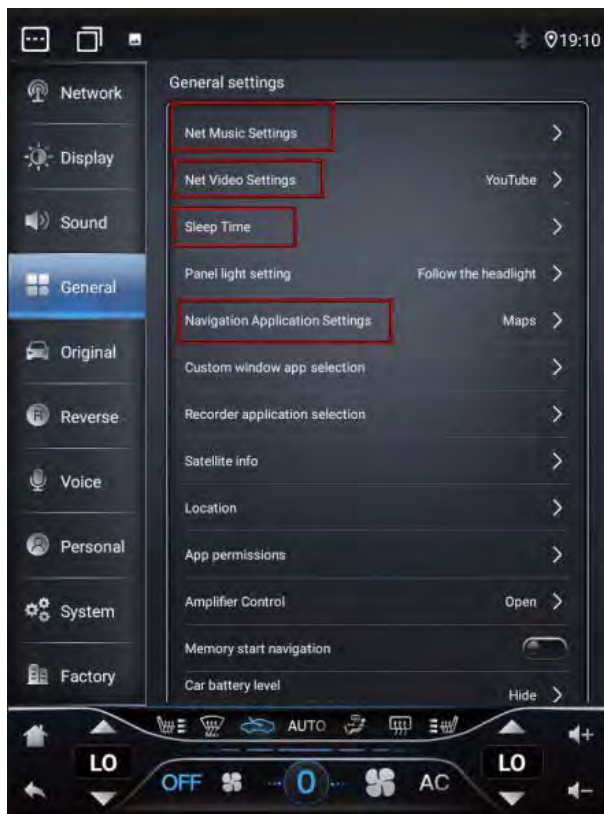
If it's your first time connecting Carplay, your phone will ask for your permission to use Carplay, just choose to agree to use.

Attention:

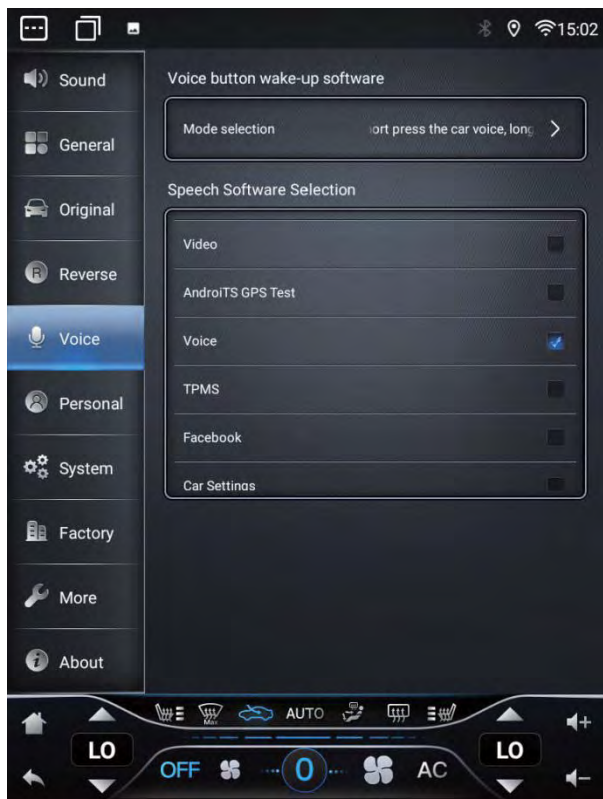
- 1.the system comes with Carplay by default.
2. Bluetooth need to be connected if you want to use Carplay. After connect successfully, bluetooth will disconnect automatically.
3. If you want to quit Carpaly, please turn off WiFi on your phone.

Part 3: Settings

- 3.1 Network and Internet (SIM card and WIFI)
- 3.2 Display (adjust brightness, brightness mode, font size)
- 3.3 Sound volume(Sound settings)
- 3.4 General (General settings)
 - 3.41 Online music settings (Choose your favorite music player app)
 - 3.42 Online video settings (Choose YouTube or other video apps)
 - 3.43 Dormancy time
 - 3.44 Navigation app settings (Choose Navigation Google Map, After that it will automatically restart the machine)



3.7 Voice (Choose Voice Software)

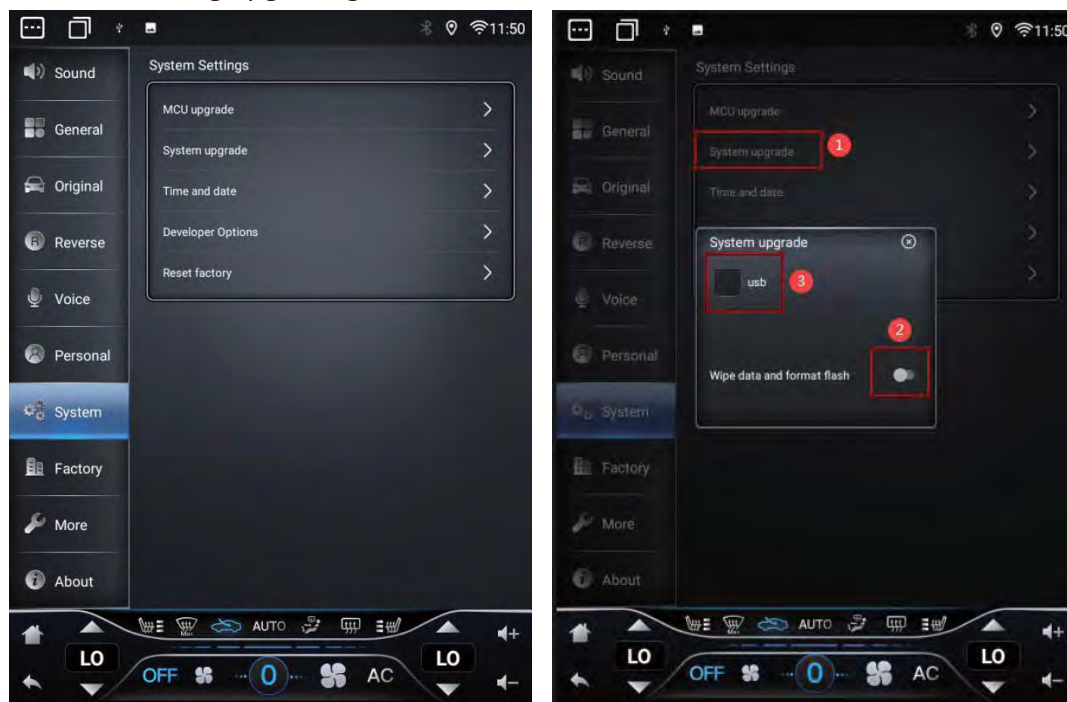


3.9 System (System Settings)

To make system update, please copy the update file to your 8G/16G USB and insert it to car.

system - system upgrade

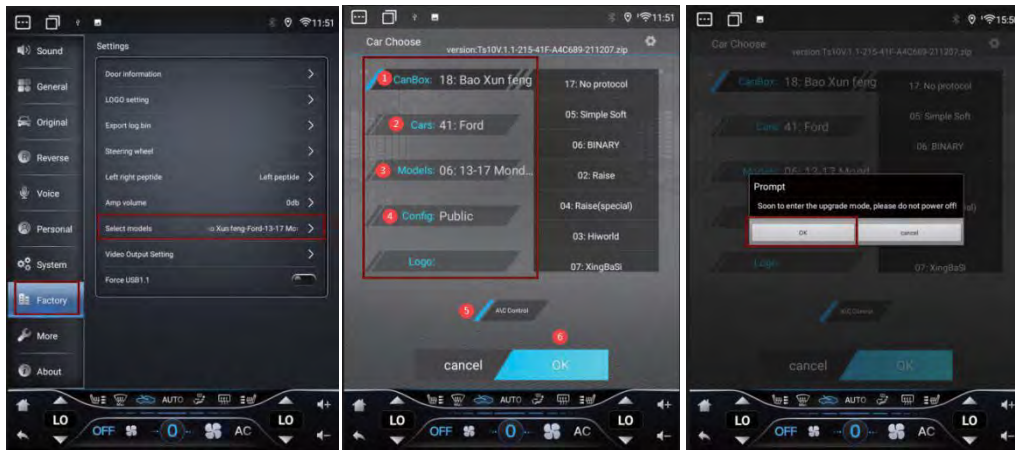
This way will enter the systemupgrade page, it will start the machine automatically when update is done, and please keep the power on while the machine is doing upgrading.



4.0 Factory setting (Password:8888)

4.01 Car choose—the Car contract software in online, so please keep WiFi or data connected if you need to choose car model and Car Model selection—the cloud protocol software is in the network cloud, and can be downloaded online after the vehicle is connected to the Internet (including LOGO/MCU).

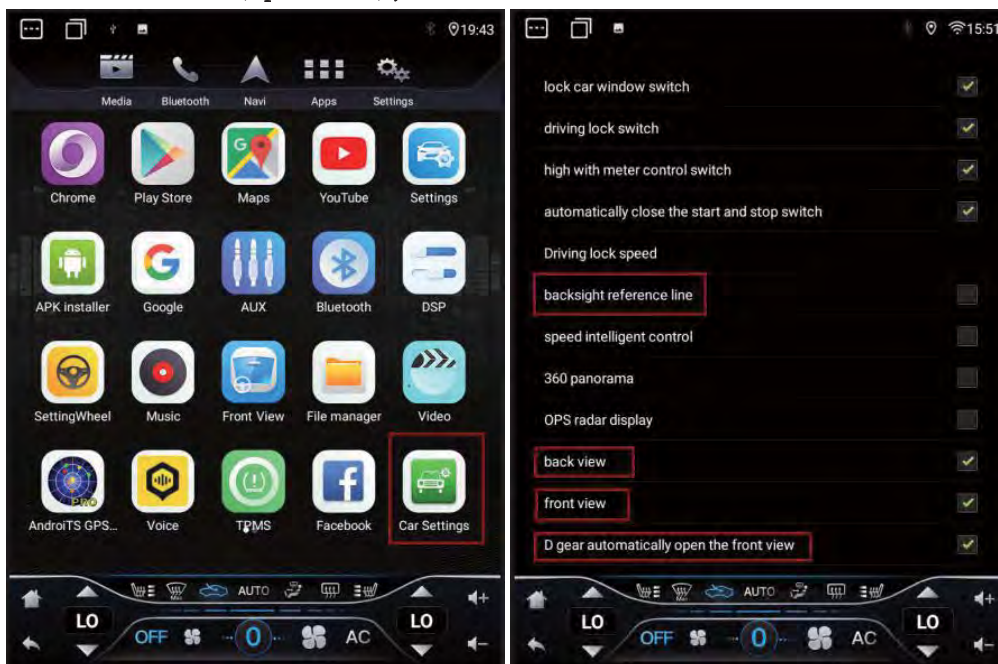
Download path: Settings - Factory, enter the password 8888 - Model selection, select the corresponding model and then click to confirm the upgrade CanBox-18: Bao Xun feng—Ford—Choose according to your car model.

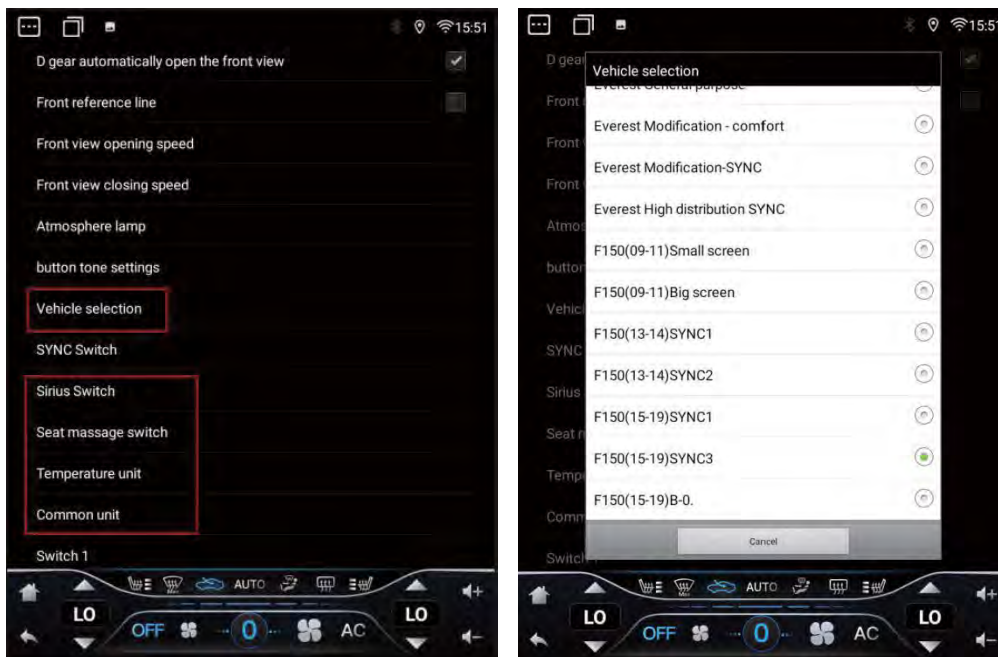


4. 1 Model selection 2 - Click Apply - Vehicle Settings - Model Selection - Select the corresponding model to confirm.

Related settings:

1. Reversing track.
2. Rear view.
3. Front view (optional), etc.





4.2 Factory setting (password123456)

4.2.1 Backup APK (Backup installed APK)

4.2.2 LOGO setting

4.2.3 Front view mirror (Open/Close)

4.3 More

1. Network and Internet
2. Apps and notifications.
3. Display (replace wallpaper, screen brightness, font size)

4.4 System

- 1, language and input method settings.
2. Date and time settings, the machine can automatically determine the date and time (need to connect to the network), or you can manually set the date, time, time zone and format.

4.4 About (General settings)

View system information

Questions and Answers

1. How to change language?

Setting → System → Languages & input → Choose → Reset

2. How to select the vehicle model ?

APP → Car setting → Vehicle selection

3. How to change the car model ?

Slide to the left of main interface → Long press the photo of car model → Choose car model

4. How to set the steering wheel button ?

APP → Steering wheel → Start → Choose the button function → Press button

If one button want set two functions, please long press the function

5. How to setting the format of camera ?

Enter into "R" gear → Setting → Camera → AHD 720P 25fps or NTSC

Note:

a. The front camera and rear-view camera should at the same format then can work

b. If use our camera choose "AHD 720P 25fps", If use the original camera choose "NTSC", but our camera will more clear.

6. How to detect the reversing ruler line if two lines superimposed when reversing?

Click setting logo on the reversing page → Camera → Open "reversing ruler line "

7. How to display the reversing trajectory on the screen ?

APP → Car setting → Backsight reference line

8. How to set the type pressure monitoring system (TPMS)?

The original vehicle has no TPMS, if you didn't order this function, the main interface TPMS data will show "0"

APP → TPMS → Setting → Switch the unit to "Bar" or "Psi", switch the temperature to "°F" or "°C"

9. How to change the common unit to imperial unit?

APP → Car setting → Common unit → Restart the host

It is normal that the music player working during the restart, because our technical is keep the original CD player.

10. How to associate the APP?

Setting → Car setting → Choose what APP you like for Navigation/Music

11. How to connect the wireless Carplay?

Open phone's Bluetooth →Search name:Carkit_blink→Connected→Go to Screen find"Tlink APP" →Carplay will connect automatically
May be first connection will take more time.

12. How to select the vehicle model and MCU updating ?

Setting→Connect the Internet (WIFI) → Pulldown "Car setting" →Extra settings(Password:8888) →Choose"model change" →Cars choose "Mondeo" ,SUVs choose "Edge",Trucks choose"F150" →Click 5 times continuously at CAN box position → MCU update

13. How to factory reset ?

Please contact customer service for this .Before factory ,please remember backup all the APK ,otherwise all the APP will disappear.

14. How to backup the APK ?

Setting→car setting→Extra setting (Password:6666 or 8888) →APK update→back up APK

15. How to check the version number?

Setting→system→about device

16. Where can find the installation video ?

Please search by"Yulu Automotive"on Youtube,then can find it .

17. What is the factory CD host ?

It is the audio device

18. Why should retain the factory CD host ?

If remove it, the sound quality will get worse, the AM/FM channel will be reduced, the signal will become weak, the piano cue tone will be lost.

19. Door switch display incorrect?

Click Settings---Car Settings--Extra setting---Password 6666---OK---Door Info---Switch front door / switch rear door / switch left door / switch right door.

20. Voice voice control does not work?

We come with more voice commands, wake-up-free, say the command can be used, if there is no effect, please enter the settings - car settings - voice software - associated to the voice software can be.

21. The microphone is occupied when connecting carplay?

Click Settings - Car Settings - Volce button, wake up the software - (car/phone) - phone - confirm.

If you exit carplay, use the car phone voice function, and then set back to car.

FCC WARNING

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.

Any 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.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.