

Car Entertainment and Navigation System

Smart Android Series

User Manual



Foreword

Thank you for choosing the android car audio navigation system of this company!

When you use this product, please read all the information attached with it, This manual is introduced all the functions of audio-visual.Navigation system. So that you can facilitate the process easier. Through it, you can obtain information about products introduction, operation methods, make sure the operation is more convenient.

The display picture example of manual referenced may be a little different from the actual picture.

The display contents of this manual may be a little different with the actual content.

If any parameters change when products continue to update and upgrade their functions, will be added to make without notice. Any problem please check the details with the agent, thank you for your support and cooperation!

NOTE: The information of this manual protected by copyright. Any part of it without company prior written permission is not permitted in any way to copy and photocopy.

The company reserves the final explanation about three guarantees warranty and relative information in this manual.

Warning

Warning

In order to avoid accidents, a possible violation of applicable law, do not use other function as purposes expect navigation when driving.

In some areas, it is illegal for the drivers or other people in car to watch the images of the display.

Notice for safety items

In order to avoid any injury or property damage of the user or other persons, please be sure to read in details and abide the following notice item.

- 1) Read the Manual
- 2) Take good care of the Manual for future use.
- 3) To comply with all the warning and notice of this manual.
- 4) To comply with all operating instructions.
- 5) Regarding the power supply, please refer what the manual stated.
- 6) The installation and wiring distribution of this product need specialized skills and experience. To ensure safety, commissioned by professional technicians for installation and wiring.
- 7) There are not any parts attached with the products for user to repair and replace, please ask the professional technician with qualification of maintenance to repair and replace.
- 8) Ventilation: Do not plug any ventilation cooling vents, the local shell holes and other openings are for ventilation of heat. In order to ensure machine works stable and reliable, long service life, not to plug the hole cooling, ventilation environment must be maintained to avoid overheating the machine caused by smoking, fire or other danger.

Warning

9) Avoid heat source: heat source should be avoided and products will be not installed on local exposure to direct sunlight, high temperature areas; to be away from heat sources, such as heating, heaters, heat or have other things (including magnifier).

10) Avoid Water or Moist: device should avoid water or moist, do not let this machine be exposed to rain or moisture in the environment (as when rain and car washing) to avoid the internal machinery of the short circuit caused the fire, electric shock or other danger.

11) Cleaning: before cleaning machines have to shut down power, and then wipe panel. Do not use volatile chemicals (such as gasoline or thinner) to clean panel.

12) Avoid the matter or water into the device. to prevent foreign matter or liquid into the inside of the machine, do not insert the foreign body from the cooling hole or other opening into the machine. If you insert foreign bodies, it may cause electric shock, machine parts within a short circuit caused the fire, such as the risk of electric shock.

13) Installation device. Do not install the unit to the truck, frame, tripod, bracket or table without the manufacturer's recommendations, should be installed on the install fittings which come with machines. When used in the car, pay more attention to firm the installation of this machine, avoid the machine falling down because of the sudden brake and resulting in personal injury.

14) Don't operate the machine in the event of rain or lightning for a long time, have to cut off the machine power.

15) Appear in the following situations, please turn off the local power supply in time, and contact with professional technician.

A. When the power wire or connector damaged.

B. When the machines were splashed with liquid or when the entry of foreign matter.

C. When the machine has been rained or moisture attack:

Warning

D. When the machine crashed from a height or as a result of abnormal operation or unreasonable damage caused.

16) LCD Display: do not let the machine decline to avoid LCD screen fragmentation, if so, when the outflow of liquid crystal, do not touch the liquid crystal, so as not to be harmed. Do not heat the liquid crystal display or scratch LCD with sharp objects, touch panel is also susceptible to scratch. The effective pixel of LCD screen is more than 99.99 percent, but 0.01 percent of the pixels could not be lightened normally.

Notice before Installation

Products of the manufacturers recommend that you do not install or repair their navigation systems by yourself. Installation and maintenance of the product may cause you in danger of electric shock or others, for all installation and maintenance operations of this navigation system. Please entrust to the service center authorized by manufacturer.

Forbid to use the following dangerous installing ways and location:

1. When the car in a sudden stop may cause injury on the driver and passengers.
2. To avoid the possibility that impeded the operation of the vehicle drivers, such as the driver front seat or the floor near the steering wheel, stick shift.

Before opening the hole from faceplate in the dashboard panel, make sure that the rear space is enough. Be careful, not to damage the fuel cable, brake cable, electrical components, power lines or cable communications.

When use the screws, please ensure that they are not contact with any electrification down-lead. Vibration may have damaged wire or insulation skin and lead to a short circuit or other damage to the vehicle.

In order to ensure proper installation, use the standard method of installation of the required components. If you use any non-standard components. This product can be internal damaged or loose components, leading to damage of the Product.

Warning

If the GPS antenna may lead to the winding column or stick shift it would be very dangerous. Please ensure that the installation of the product will not disturb driving.

Please ensure that all leading cable will not be caught by the doors or sliding framework in the seat, so as not to cause a short circuit.

After finished the installation of navigation systems, please check vehicles and other equipment is correct.

Some countries may prohibit or restrict to install or use of the system in the vehicle. Please comply with all the rules related to the application of laws and regulations when using installation and operation of the navigation system.

This product will be installed in the position between the driver's seat and passenger seat in order not to avoid any damage on the unit by driver and passenger when the car suddenly brake.

Never install this product on the dashboard, door or columniation and girder, and the position of the air bag expanding out and nearby, please refer to your vehicle owner's manual to find out the area front airbags expanding.

Do not install this product on the location may prevent the vehicles, including airbags, pillows and any operating system performance.

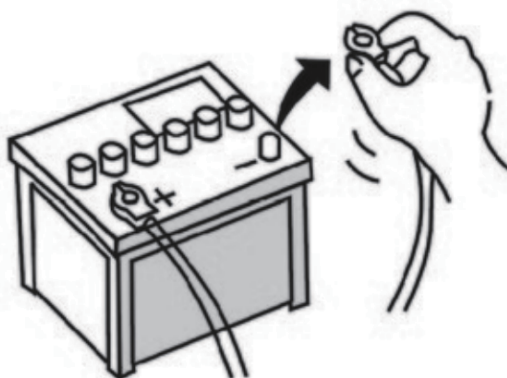
Avoid the electromagnetic interference: In order to avoid electromagnetic interference, please try to stay away from the following components of this product, cable or other wire. (FM, AM antenna and its wire, GPS antenna and its wire). And you should arrange every wire to stay away from each other, not make it colligated or cross-banding together. EMI will increase the possibility of showing wrong location.

Warning

System installation

Voltage rating (as the picture)

- 1) This product use for the vehicle with 12V battery and negative GND. Before the installation, check the battery voltage.
- 2) In order to avoid short-circuit system. installed prior to the proposed removal of the battery negative.
- 3) Don't cross the fuse of the device, directly connect to the battery.



The installation of the device

- 1) First of all, take the original vehicle CD player out.
- 2) Remove the install bracket and screws and keep it.
- 3) Fix the bracket through the screws on the navigation system device.
- 4) Don't connect this product power wire directly to other power-line circuits.
- 5) Fix all the cables according to the hose diagram.
- 6) Install the navigation system in right position and then screw the bracket of the original car to fix well.

⚠ Note: Do not damage or dirty the Dashboard.

Contents

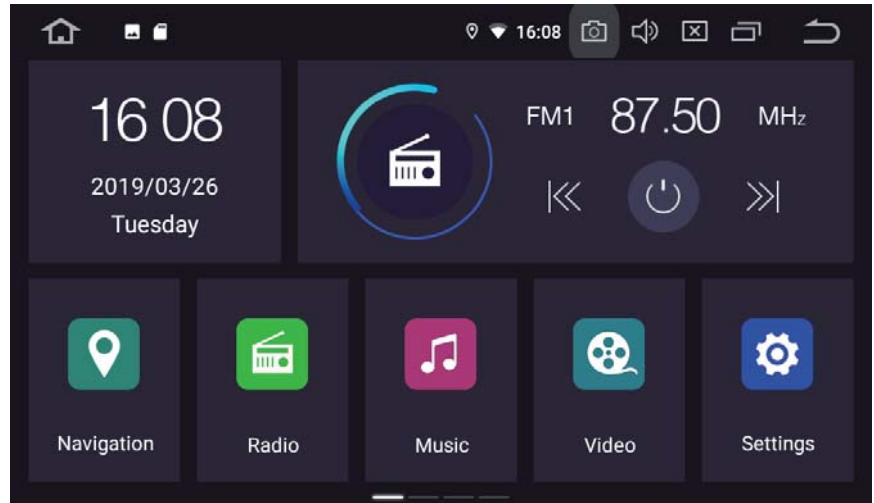
I .Foreword	1
II .Warning	2
III .Contents	7
IV .Main Interface	9
V .Front-Panel Function Access Fast Settings	10
VI .Operation Guide.....	11
1.Radio Operation.....	11
2.Bluetooth Operation.....	13
3.Bluetooth Music Operation Audio Music.....	14
4.Music Operation.....	15
5.Video Operation.....	16
6.File Manager.....	17
7.APK Installer.....	18
8.Easy Connection.....	19
9.GPS Operation.....	21
10.Google Play	22
11.Other Functions	23
VII .Setting.....	25
1.EQ Setting DSP Setting(optional).....	25
2.Settings	27

Contents

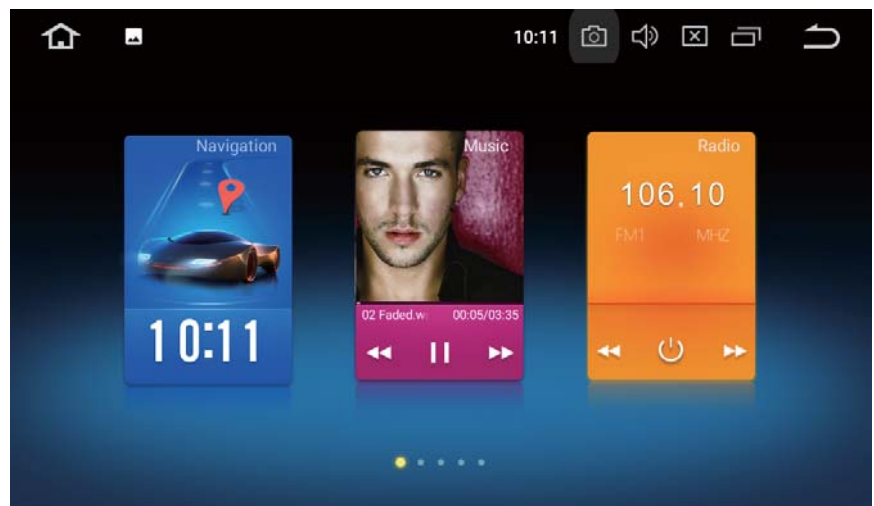
VIII .Optional Features.....	35
IX .Diagram	37
1 Din connection	
2 Din connection	
X .Frequently Asked Questions.....	38
XI .Camera Diagram Tips.....	39
XII .Trouble Shooting.....	40

Main Interface

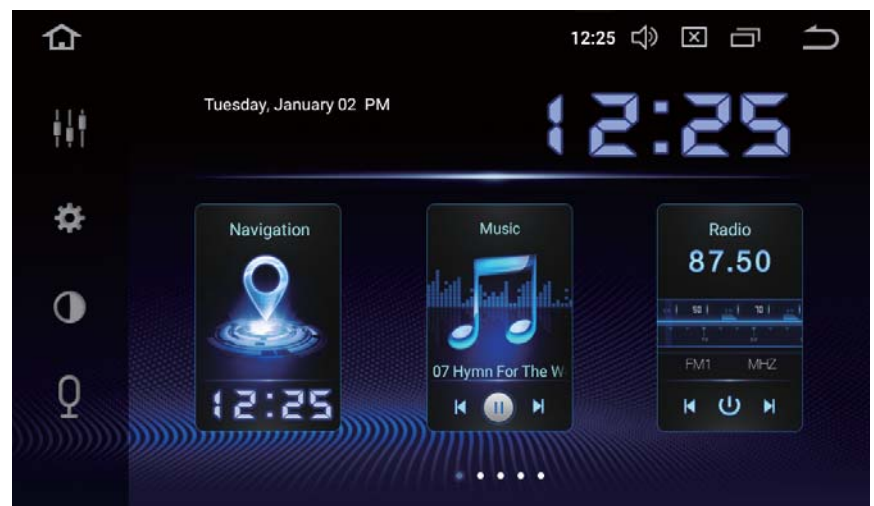
Android 9.0



Android 9.0

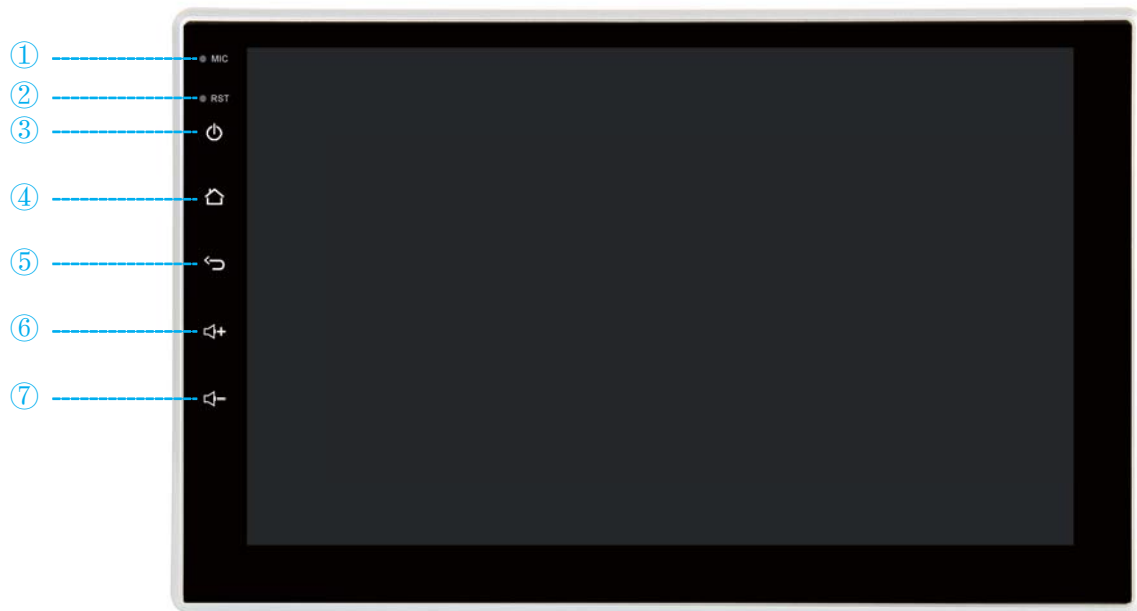


Android 9.0



Front-Panel Function

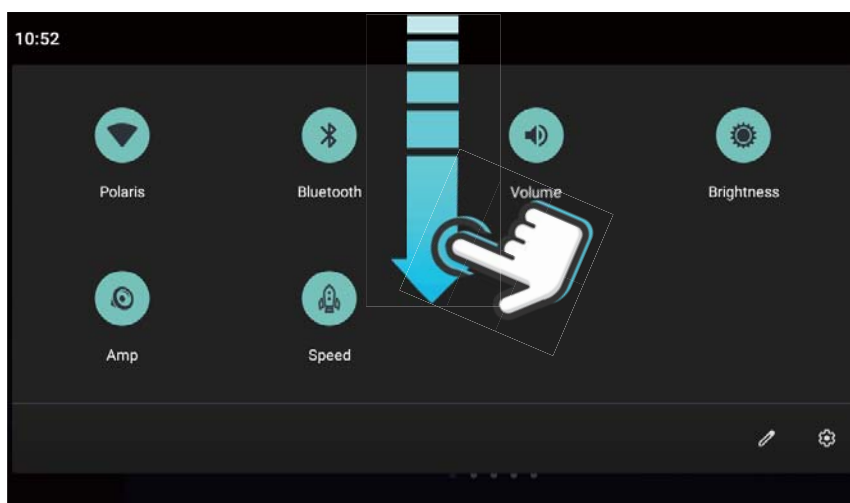
The Screen Design used in the Quick Reference Guide may differ from the actual screen



① Mic ② Reset ③ Power ④ Home ⑤ Back ⑥ Vol + ⑦ Vol -

Access Fast Settings

Slid down from the top of the display you can access the fast settings

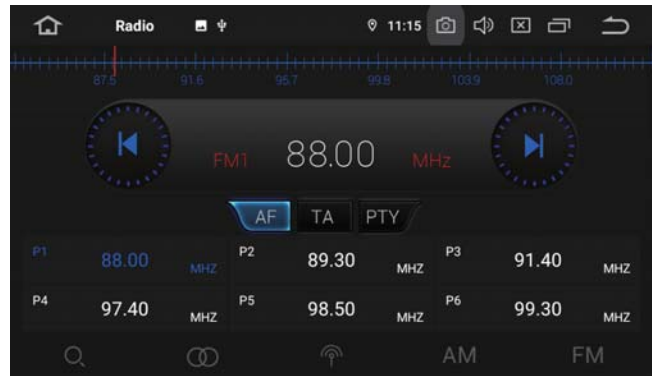


Radio Operation 1

Enter / Exit

Click the “” icon on the main menu to enter in radio menu

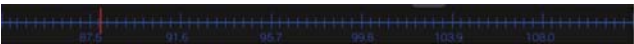
Press “” icon to exit the radio menu



Auto search

Touch the “” icon to enter auto search, at the same time, it can be stored when keeping on auto search. If want to stop the search, touch the icon again.

Manual search

Touch “” or “” icons enter low frequency band /high frequency band auto search. clicks to start searching, another click to stop the search.
Or click “” to enter in low frequency band/high frequency band, after receive the radio station will be stopped the search.

RDS search

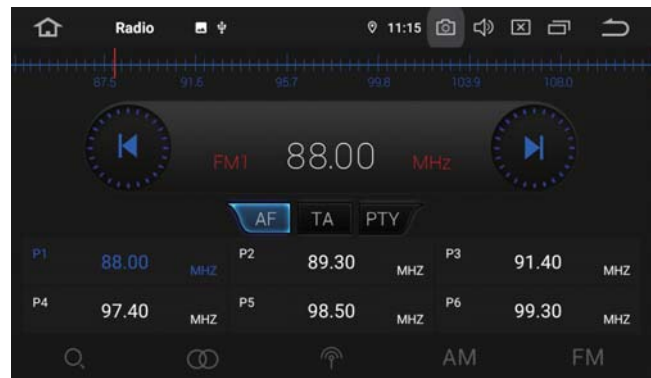


RDS is a special radio system develop by BBC, which only could be used on Europe area, Press PTY AF List of alternative Frequencies TA Traffic Announcement

Radio Operation 2

Band selection

Touch the “**FM**” or “**AM**” icon,
you can switch
from FM(MHZ) to AM(KHZ)



Playlist

Use your finger hold the list and move to the left, in to next radio list page

FM 3 Page 18 stations

P1	88.00	MHZ	P2	88.30	MHZ	P3	89.3	MHZ
P4	91.40	MHZ	P5	92.40	MHZ	P6	94.60	MHZ
P7	96.20	MHZ	P8	97.40	MHZ	P9	98.50	MHZ
P10	99.30	MHZ	P11	102.70	MHZ	P12	103.60	MHZ
P13	106.60	MHZ	P14	107.70	MHZ	P15	98.10	MHZ
P16	106.10	MHZ	P17	108.00	MHZ	P18	87.50	MHZ

AM 2 Page 12 stations

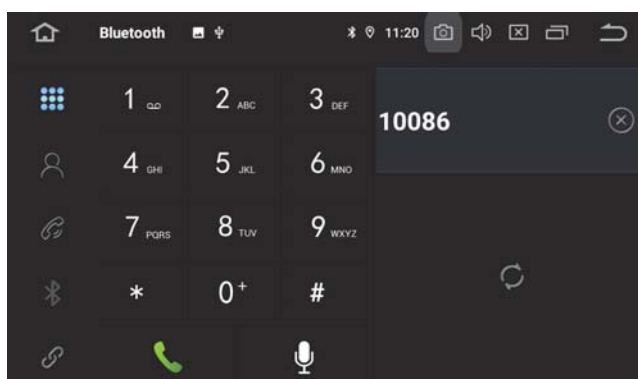
P1	522	KHZ	P2	603	KHZ	P3	999	KHZ
P4	1404	KHZ	P5	1620	KHZ	P6	522	KHZ
P7	522	KHZ	P8	603	KHZ	P9	999	KHZ
P10	1404	KHZ	P11	1620	KHZ	P12	522	KHZ

Bluetooth Operation

Enter / Exit

Click the “” icon on the main menu to enter in Bluetooth menu

Press “” icon to exit the Bluetooth menu



KEYBORAD



PHONEBOOK



CALL HISTROY



CALL BUTTON



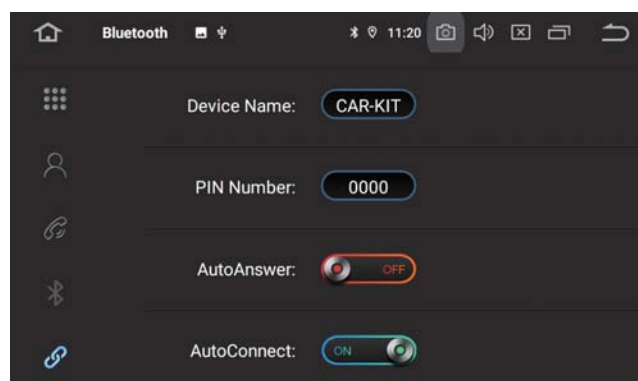
VOICE CALL BUTTON (ONLY FOR IOS)

Pairing and Link

Before using the BT hands-free function, please pair and link it with your mobile phone first.

Use you mobile Bluetooth function search Device Name “CAR-KIT ”

Press PIN code “0000”into the Bluetooth interface.



AutoAnswer:



After the first pairing and link, when the unit power on again, it will link with your phone automatically.

AutoConnect:



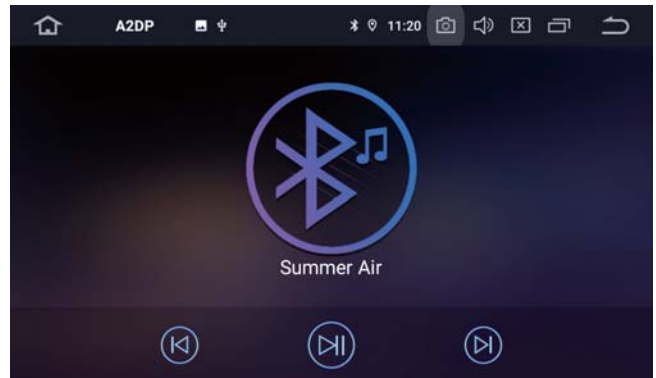
When call comes in, after 3 rings, it will answer automatically.

Bluetooth Music Operation

Enter / Exit

Click the “” icon on the main menu to enter in Bluetooth menu

Press “” icon to exit the Bluetooth music menu



Previous track



Pause/Play



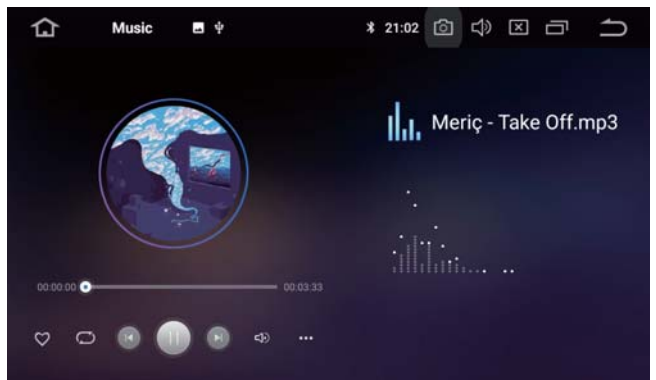
Next track

Audio Music

Enter / Exit

Click the “” icon on the main menu to enter in Music menu

Press “” icon to exit the Music menu



Add to
Favorite list



Circle Play
Random
Repeat



Prev



Pause



Next



Volume
Control



Add
Songs

Music Operation

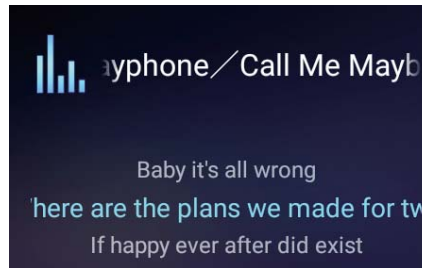
Information display



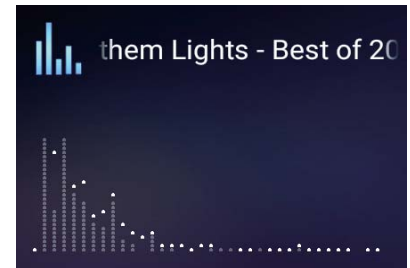
Click switch to Song album / Lyric / spectrum



album



Lyric

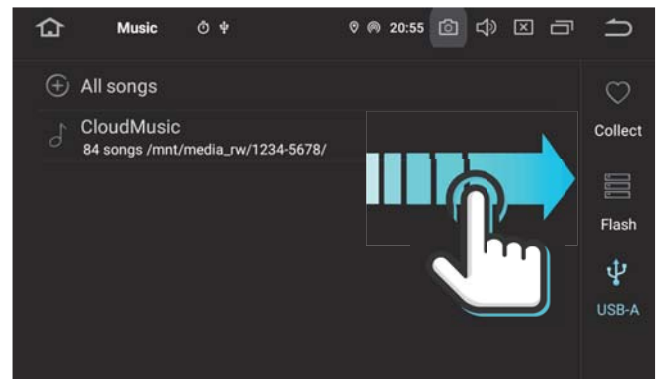
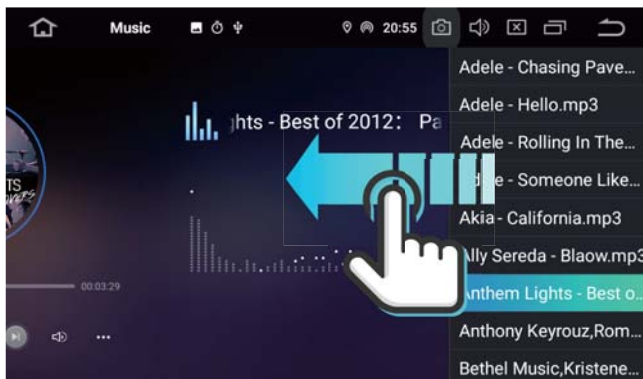


spectrum

Search Music List / Files

hold the screen and move to the left

hold the screen and move to the right

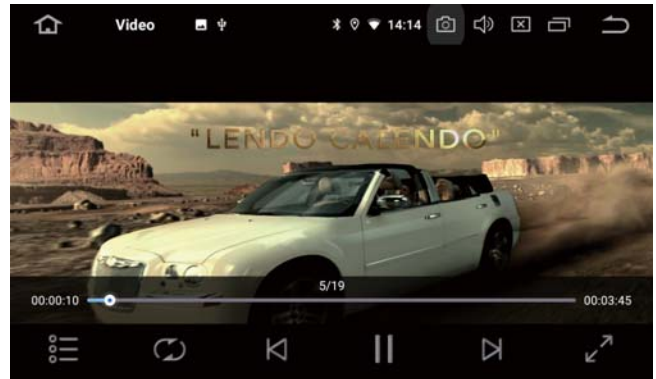


Video Operation

Enter / Exit

Click the “” icon on the main menu to enter in Video menu

Press “” icon to exit the Video menu



Add video



Circle Play
Random
Repeat



Prev



Pause



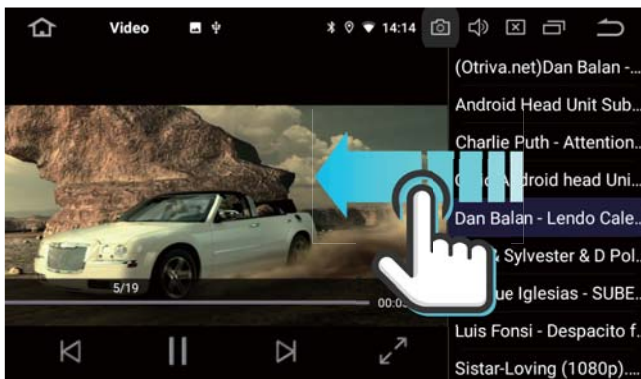
Next



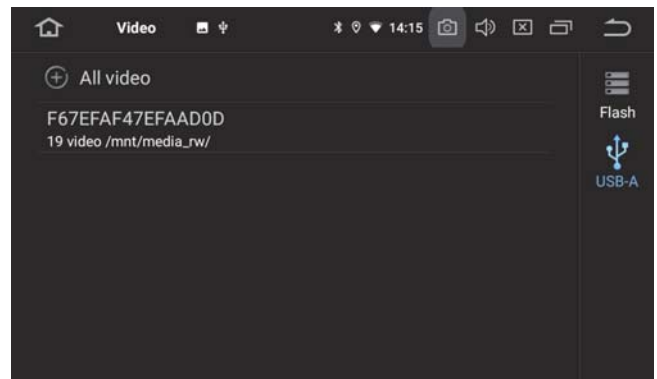
Zoom/Shrink

Search Video List / Files

hold the screen and move to the left

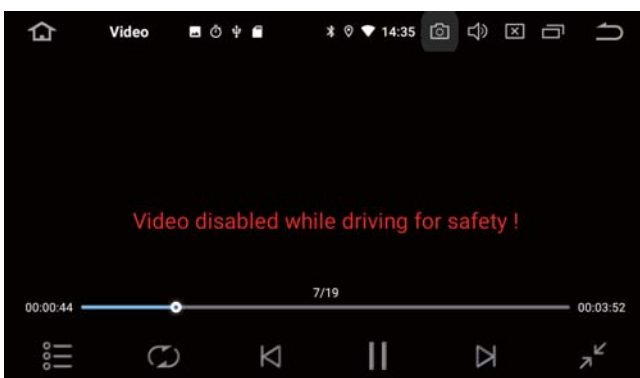


hold the screen and move to the Right



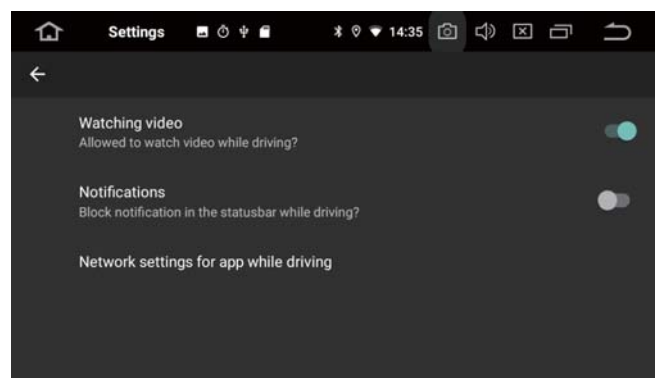
Video Warning

Video disabled while driving for safety



Cancel Warning

Setting-CAR-Watching video, click on

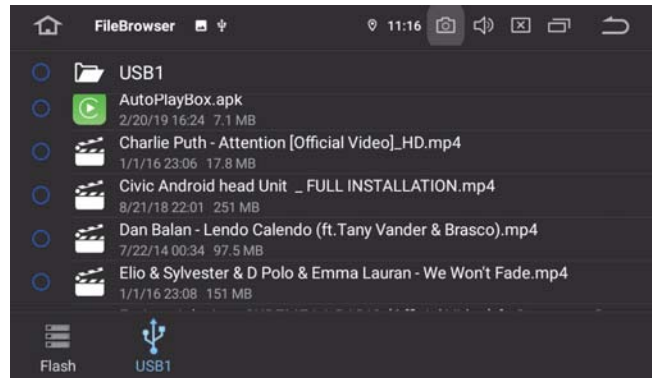


File Manager

Enter / Exit

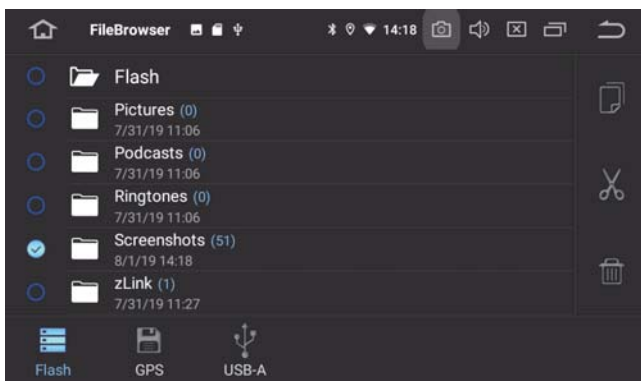
Click the “” icon on the main menu to enter in File Manager menu

Press “” icon to exit the File Manager menu

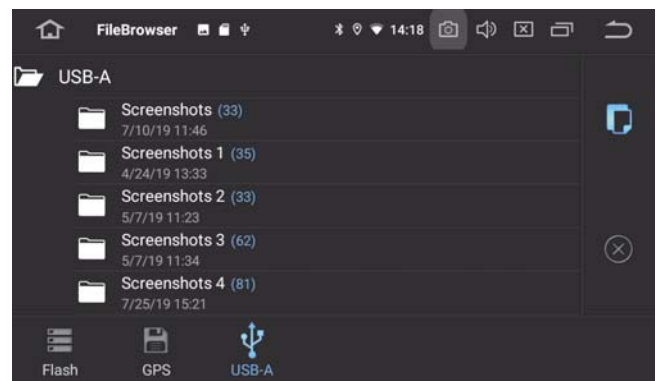


Copy / Paste / Cut Files

click “” select the file



click “” Paste the file to new place



Build In Rom



GPS Card
(Optional Device)



USB Flash
(Optional Device)



Copy



Cut



Delete



Paste



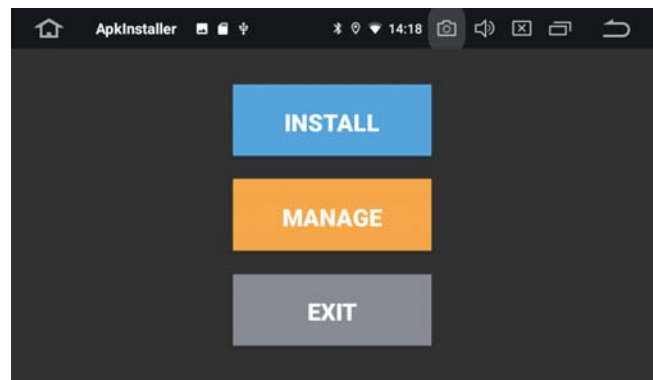
Cancel

APK Installer

Enter / Exit

Click the “” icon on the main menu to enter in APK Installer menu

Press “” icon to exit the APK Installer menu



Install Button



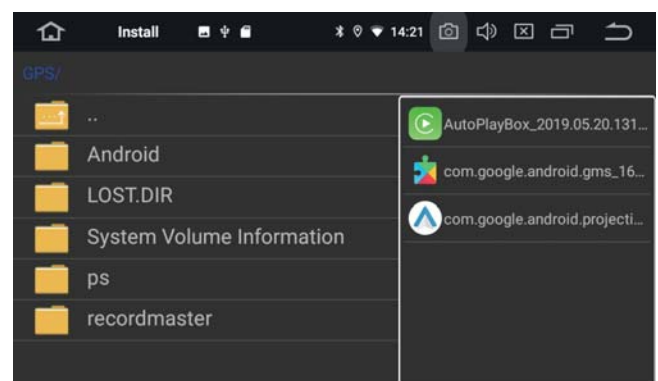
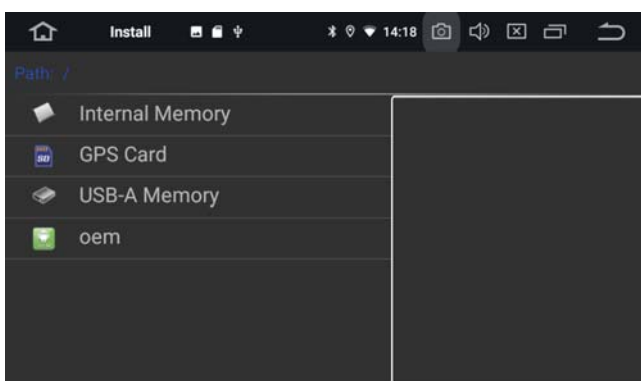
Manage Button



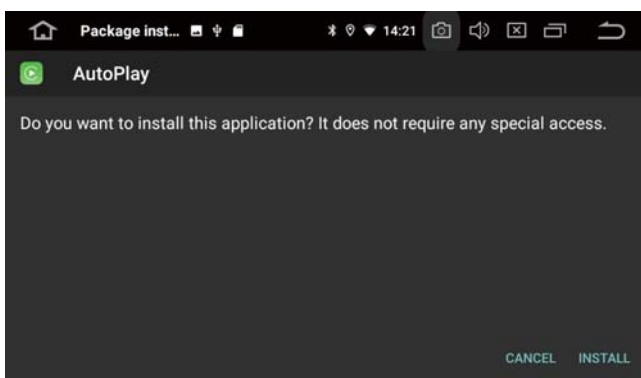
Exit Button

Install APK Steps:

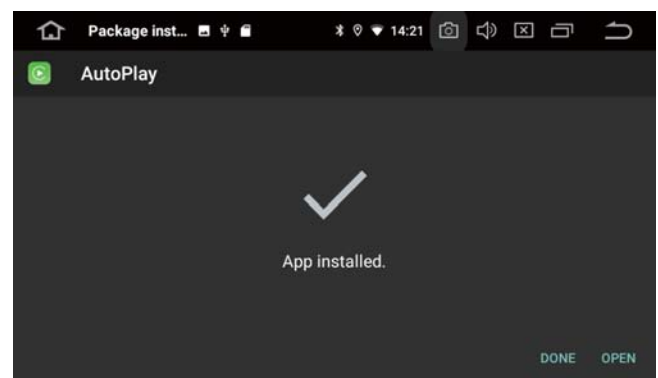
1 click “**INSTALL**” Choose the APK Path 2 click “APK ICON” select the file



3 click INSTALL



4 App Installed



Easy Connection

(Please Note:if your unit has Car play function, the Easy Connection will not work)

Enter / Exit

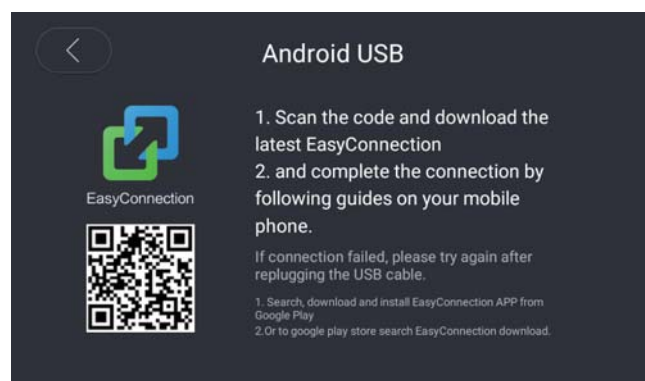
Click the “” icon on the main menu to enter in Easy connection menu

Press “” icon to exit the Easy connection menu



Android Phone Steps 1:

- 1 Click “” Choose the Android USB 2 Download the EasyConnection (QR code) On your android phone



- 3 Connect your mobile USB to the android unit USB PORT

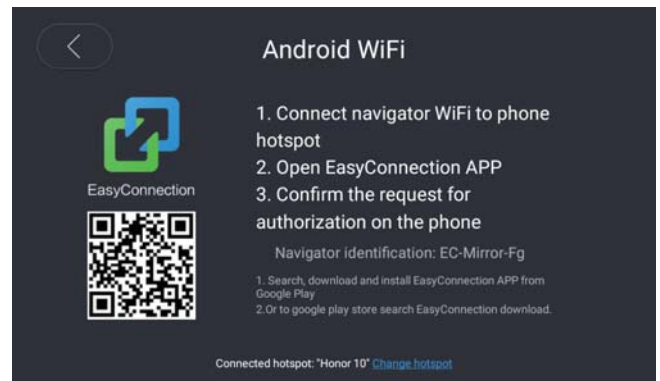
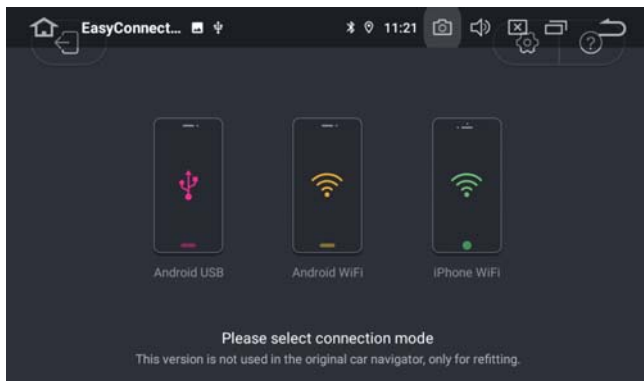


- 4 Connect Succeed



Android Phone Steps 2 :

- 1 Click “” Choose the Android WIFI
- 2 Download the EasyConnection (QR code) On your android phone

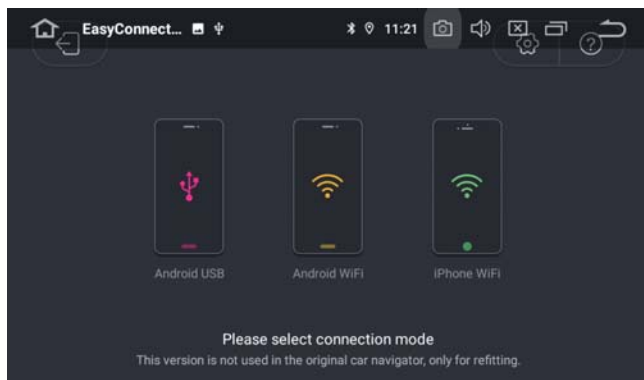


- 3 Connect GPS to your mobile hotspot
- 4 Connect Succeed



I Phone Steps :

- 1 Click “” Choose the iphone WIFI
- 2 Click the Airplay and select EC-Airplay



- 3 Connect GPS to your iphone hotspot
- 4 Connect Succeed



GPS Operation

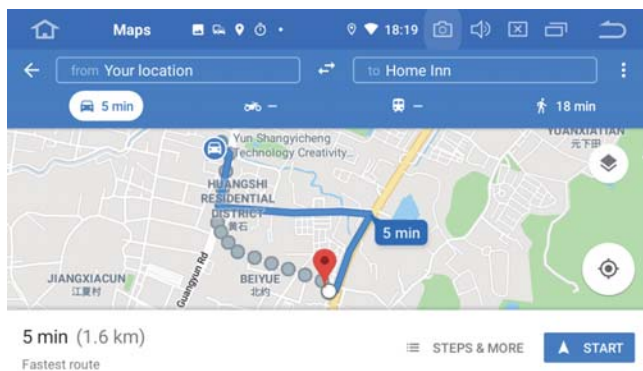
GPS

Click the “” icon on the main menu to enter in Google Maps
Press “” icon to exit the Google Maps menu

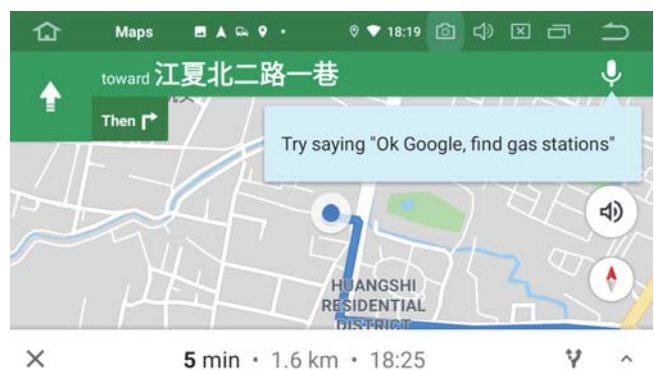


Google

Set the location and destination

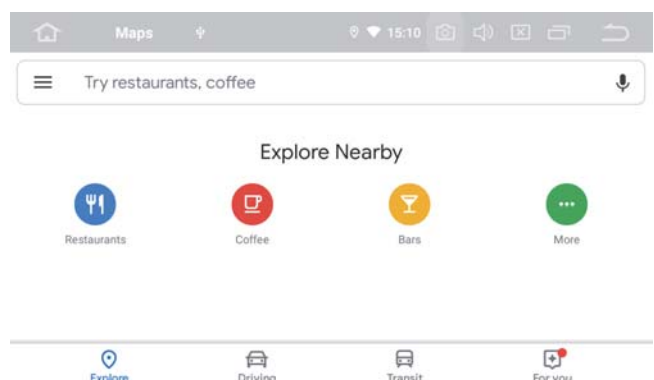
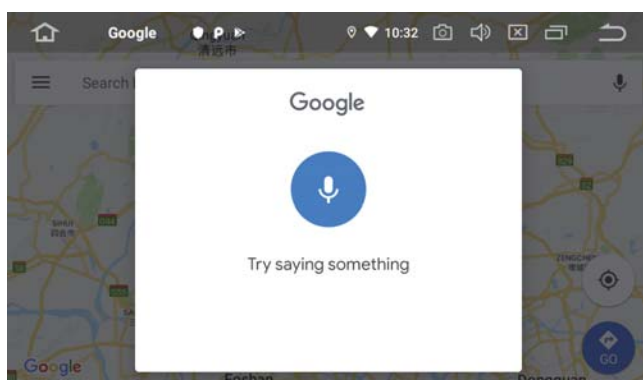


Set the location and destination



Click “” use the voice ser search

Say “hey google” to use the voice control, like where is the nearest gas station, restaurants, coffee, etc.



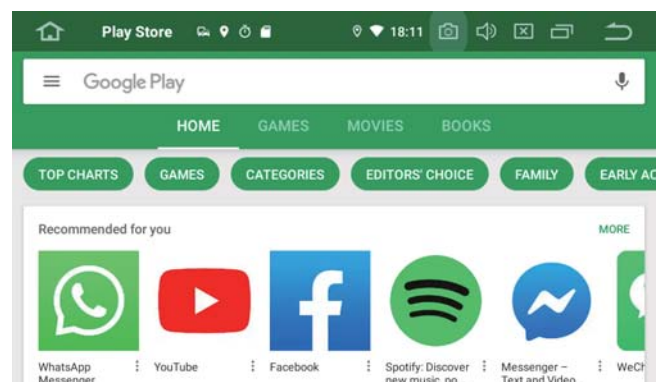
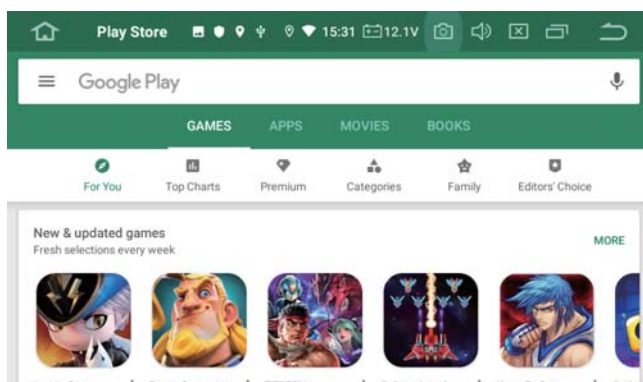
Google Play

Google Play

Click the “” icon on the main menu to enter in Google Play
Press “” icon to exit the Google Play menu

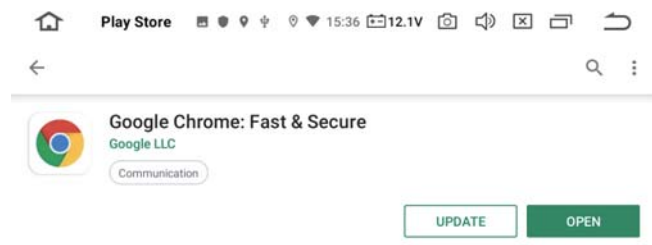
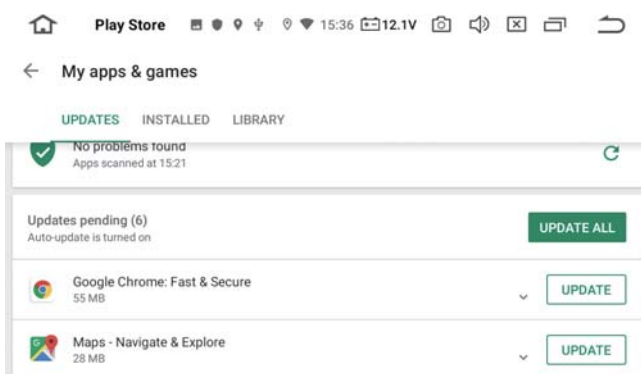


On google play, you can download your favorite games, movies and books you can also download your favorite app like WhatsApp, Spotify, Skype, etc.



On my apps & games, you can update them when you need the latest version

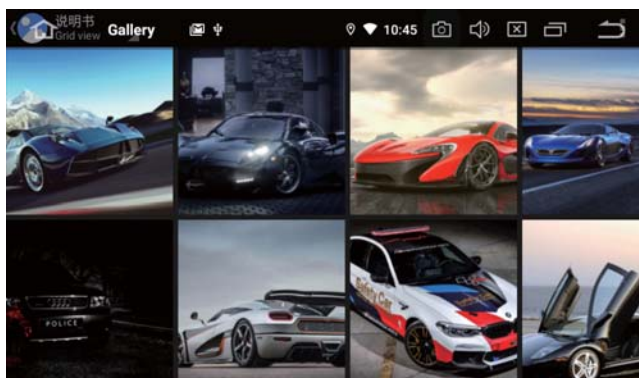
Select the app to update manually



Other Functions

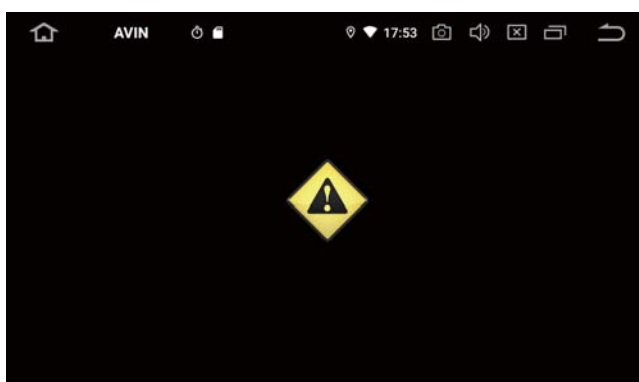
Gallery

Click the “” icon on the main menu to enter in Gallery menu
Press “” icon to exit



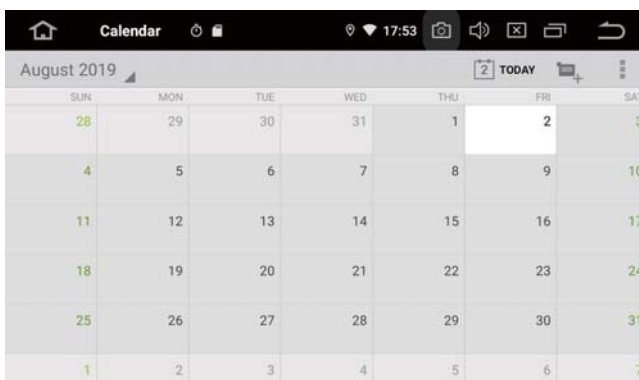
AVIN

Click the “” icon on the main menu to enter in AVIN menu
Press “” icon to exit



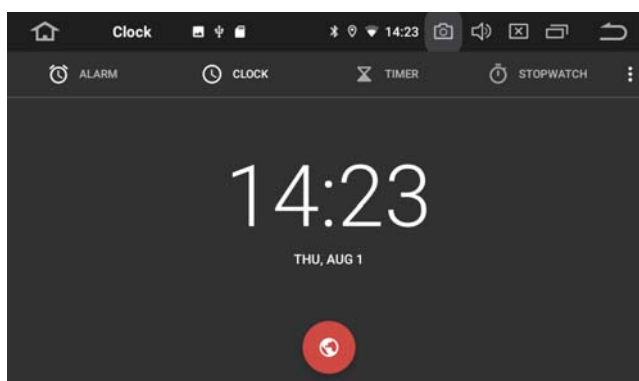
Calendar

Click the “” icon on the main menu to enter in Calendar menu
Press “” icon to exit



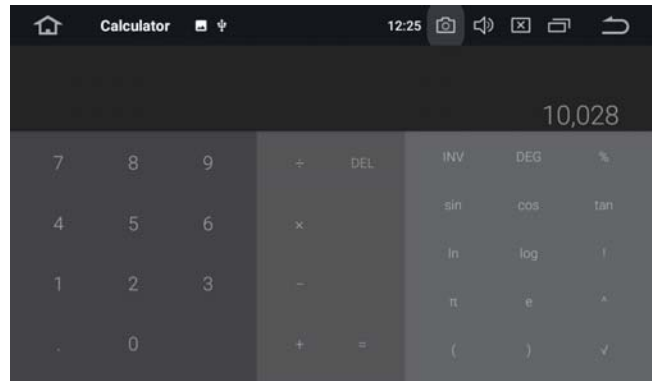
Clock

Click the “” icon on the main menu to enter in Clock menu
Press “” icon to exit



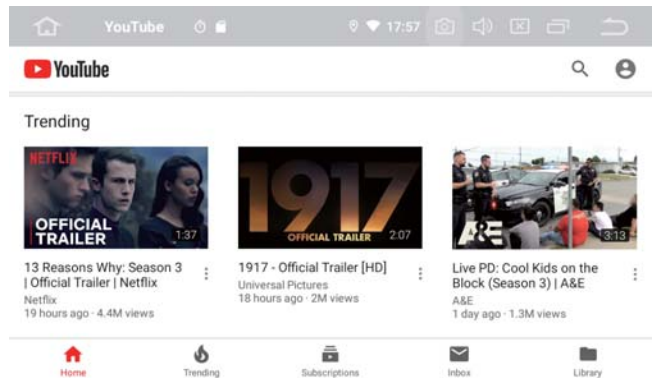
Calculator

Click the “” icon on the main menu to enter in Gallery menu
Press “” icon to exit



YouTube

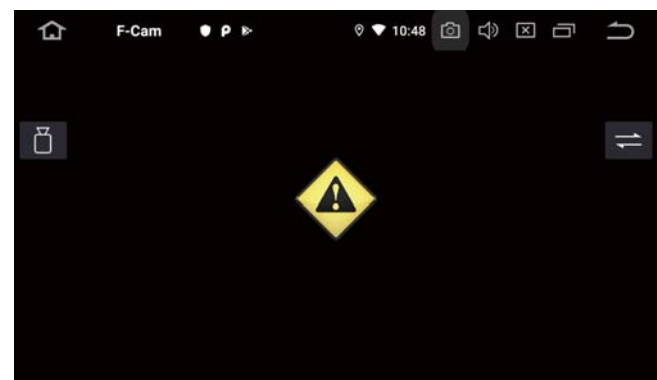
Click the “” icon on the main menu to enter in YouTube menu
Press “” icon to exit



F-CAM

Click the “” icon on the main menu to enter in F-CAM menu
Press “” icon to exit

Please Note: the FCAM features require additional front camera, if you don't have front camera, this function will not work



switch to back camera

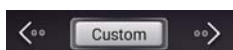


Image Mirror

EQ-setting

Enter / Exit

Click the “” icon on the main menu to enter in Amplifier menu
Press “” icon to exit



Press “ & ” icon set Sound Effect like Rock, POP, Jazz, Classic, Flat, Voice, Custom



Loudness On/Off Button

Fader setting

Touch “” icon to adjust the affected area

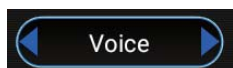


DSP-setting (Optional)

Enter/Exit

Click the “” icon on the main menu to enter in Amplifier menu

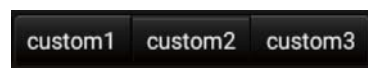
Press “” icon to exit the Amplifier menu



Press “ & ” icon set Sound Effect like Rock, POP, Jazz, Clissic, Flat, Voice, Custom



Reset Button



Long Press to Set Custom Effect

DSP Setting 1

Click the “” icon into Effect setting menu

Press “” to turn on the value setting

Long Press “” icon to save the Custom setting

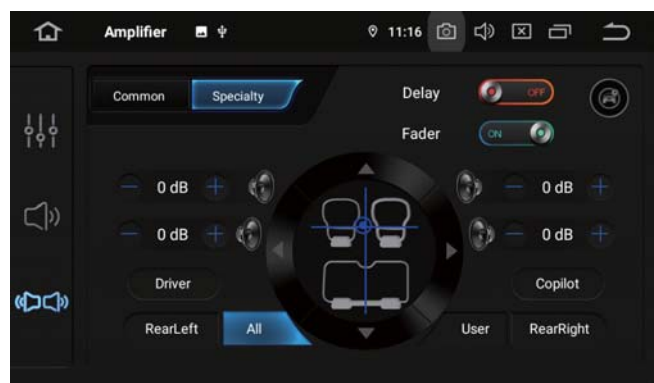


DSP Setting 2

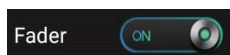
Click the “” icon into specialty effect menu

Click “ All  RearRight  Copilot”

to set the Fader Area “”



Delay Button



Fader Button

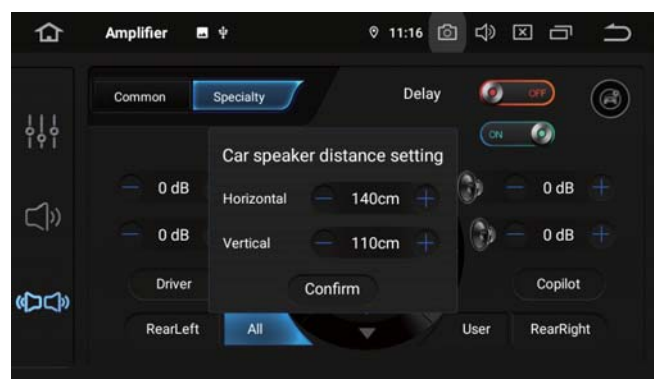


Speaker sensitivity
Increase and decrease

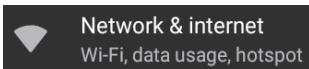
Click the “” icon into Car speaker distance setting.

Click “ & ” to set

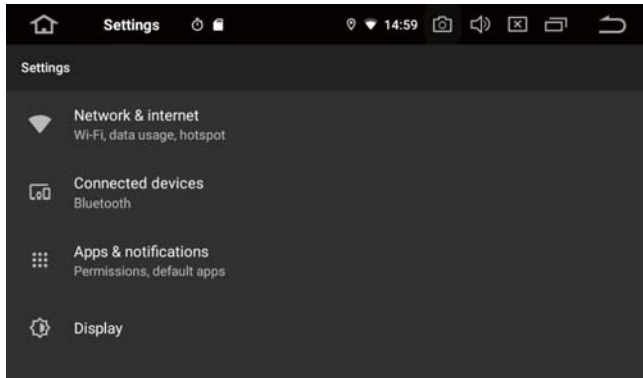
Horizontal 130cm to 140cm
Vertical 100cm to 120cm



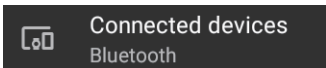
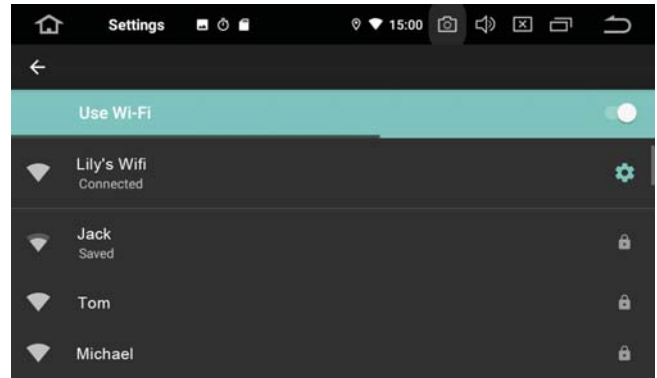
Settings



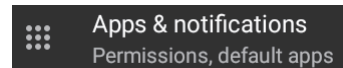
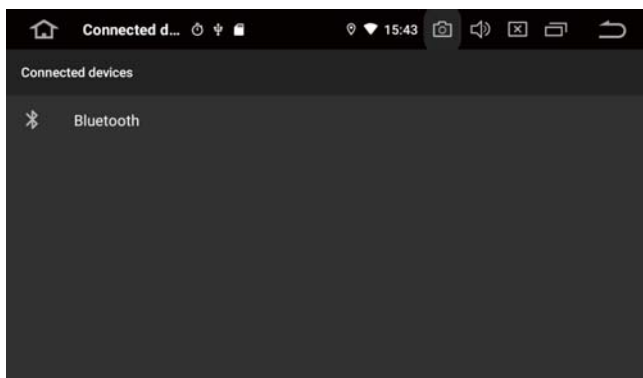
Press “setting” and you will see the frequently settings



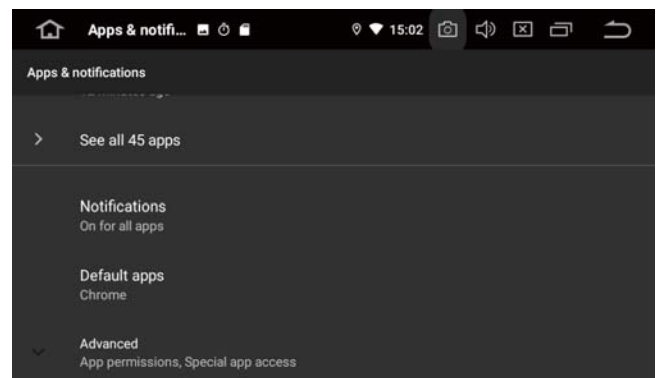
Press “Wi-Fi network” and enter the correct password



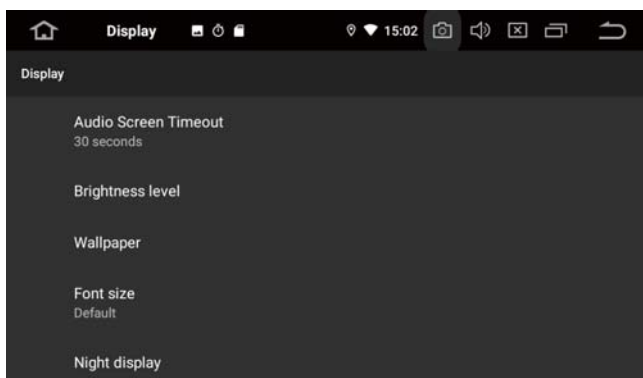
Press “Connected devices”, can see the connected device with the unit



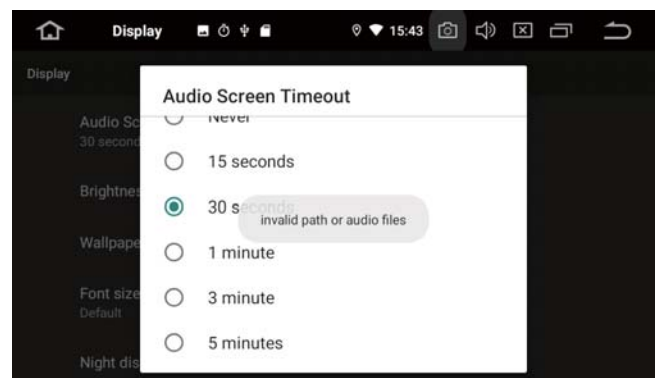
Press “Apps & notifications”, can see the opened apps and set the notifications



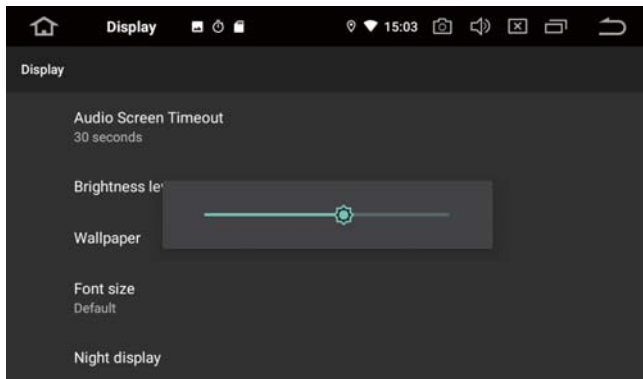
Press “Display” and set the Timeout, Brightness, wallpaper and Font size



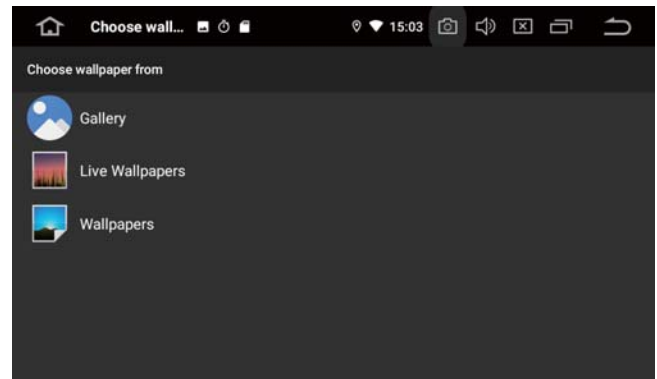
Set the Audio Screen Timeout



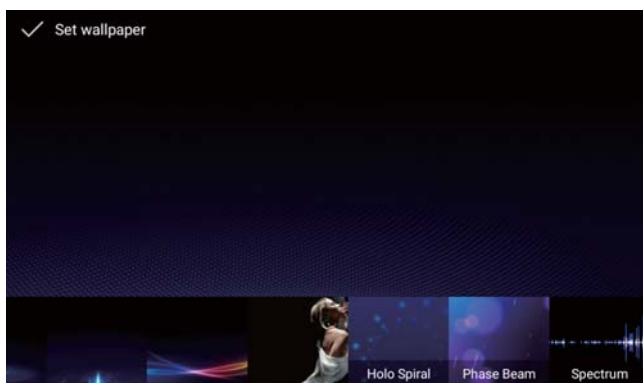
Press “Brightness Level” and set unit LCD brightness level



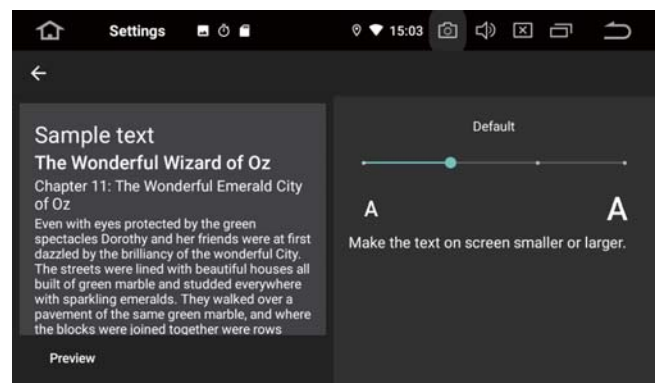
Press “wallpaper” and choose wallpaper from Gallery, Live wallpapers or wallpapers



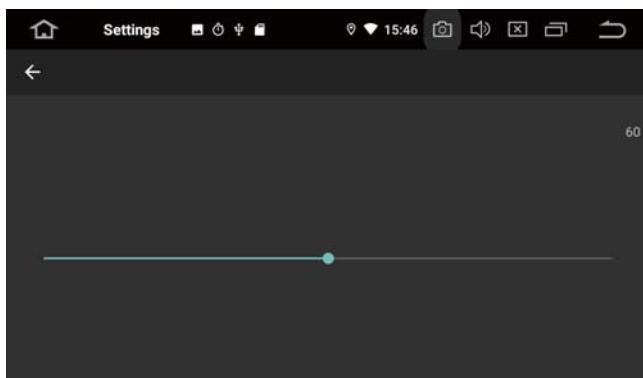
Select the favorite wallpaper



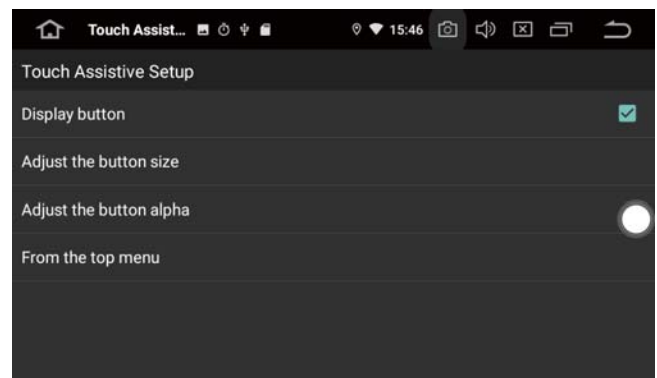
Set the unit font size



Set the unit Night display brightness level

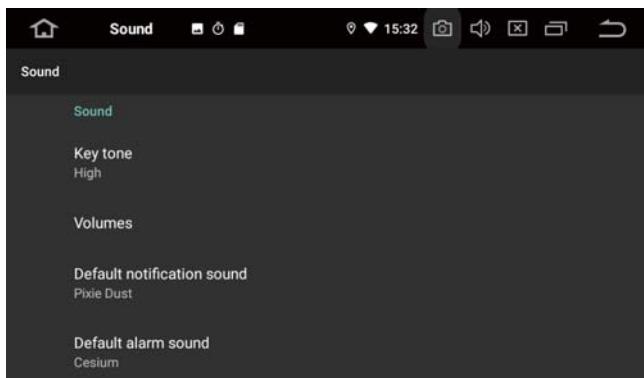


Set the Touch Assistive, Display button, size, alpha.



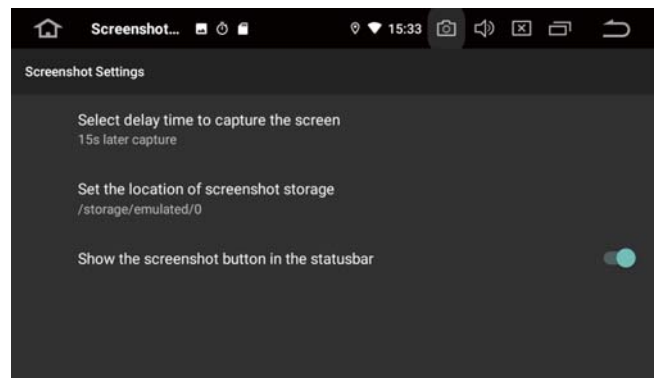
Sound

Set the system sound settings, like keytone, default volume, notifications



Screenshot Settings

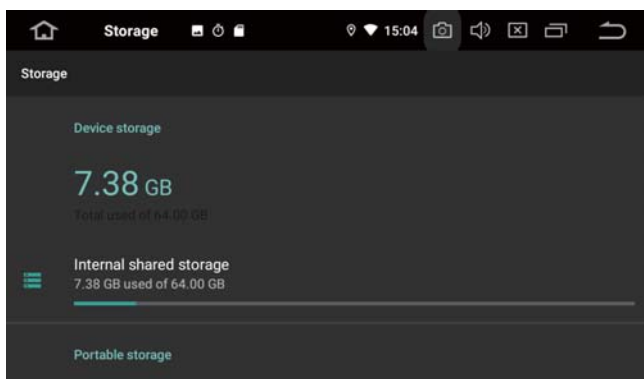
Set the screenshot setting, delay time, location of screenshot, screenshot button



Storage

12% used - 56.62 GB free

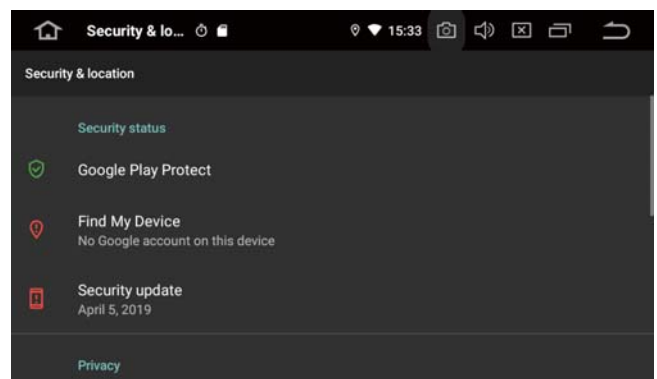
Press “Storage” and check the storage details



Security & location

Screen lock

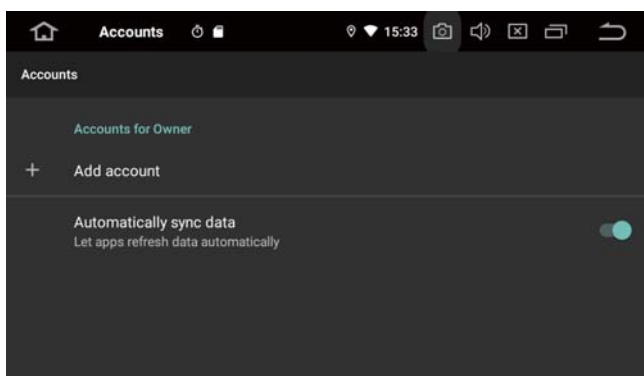
Check the unit security&location.



Accounts

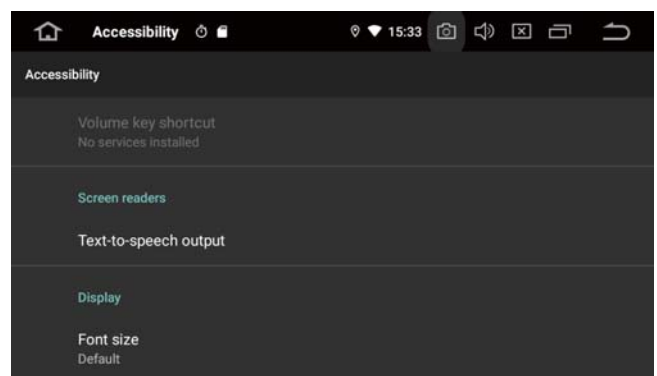
No accounts added

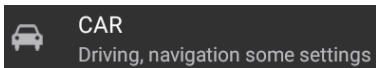
Press “Account” to add the account for the owner (need internet via set up)



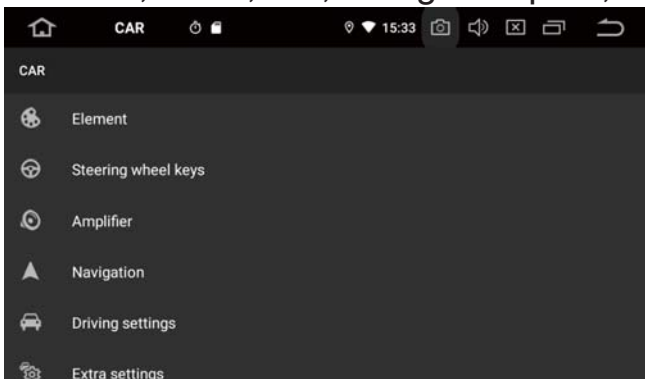
Accessibility

Press “Accessibility” to set screenreaders, display Experimental .

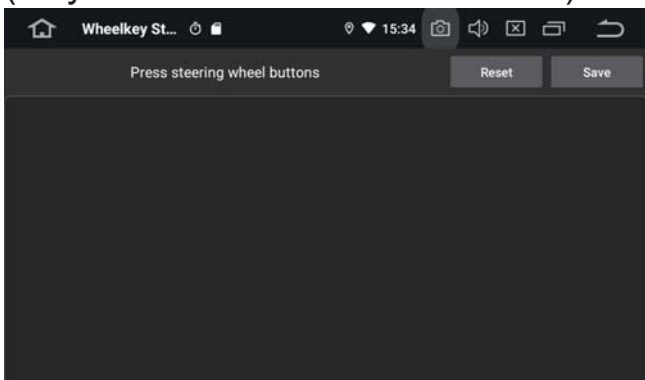




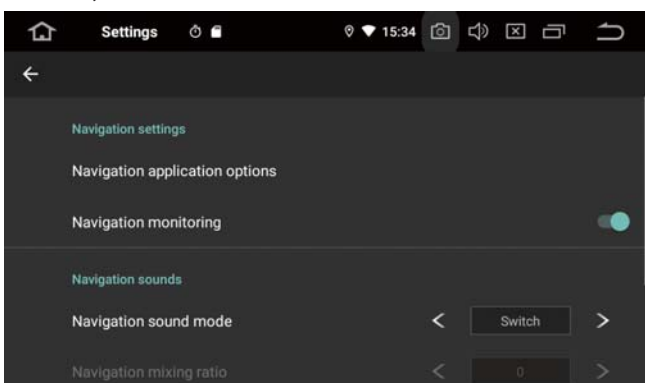
Click the “CAR” button, set the Element, SWC, EQ, Navigation path, etc.



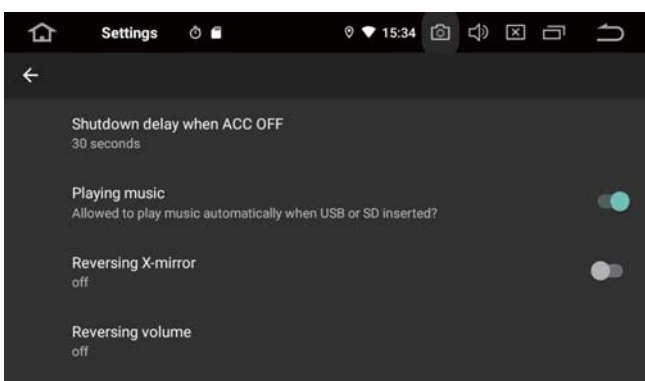
press the car steering wheel button, and choose the functions (only for unit none canbus version)



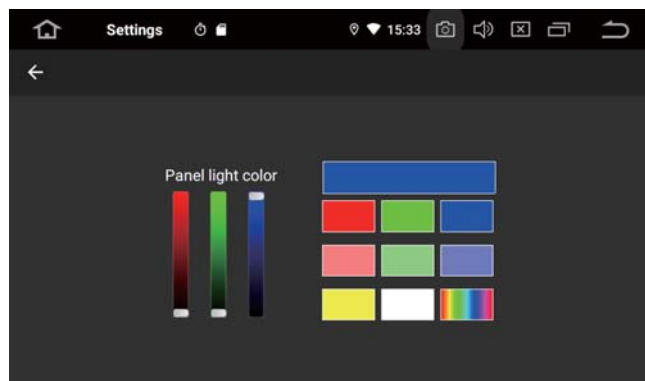
Set the navigation application, sound mode, GPS satellites monitor details



Set the delay when ACC off, playing music automatically, reversing volume



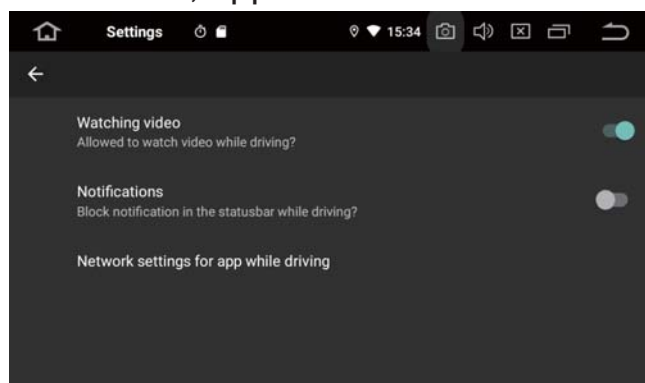
Click the colour button, set the button illuminations



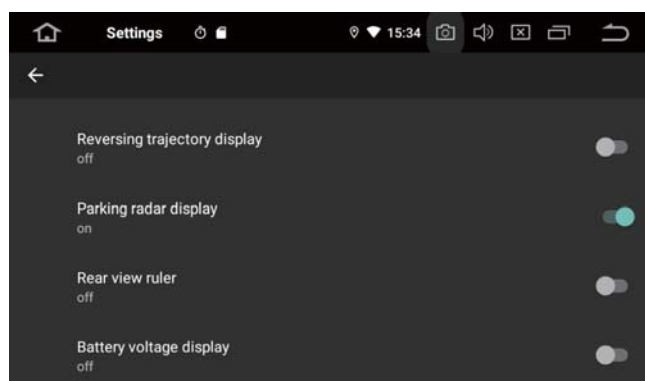
Click Amplifier set the EQ sound setting



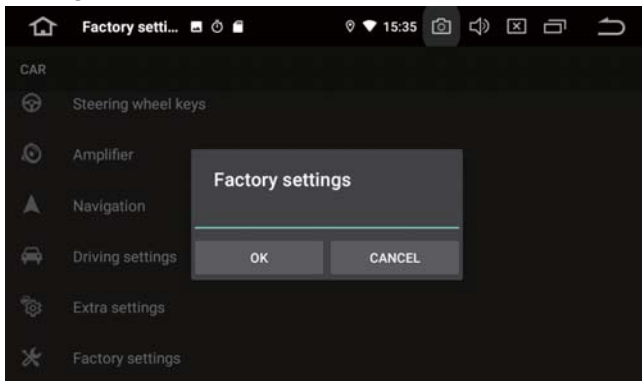
Set the driving setting, watching video, Notification, app network mode



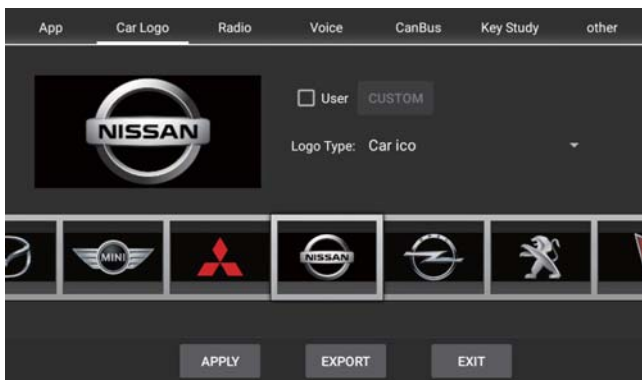
Set the reversing trajectory, parking radar, ruler, battery voltage



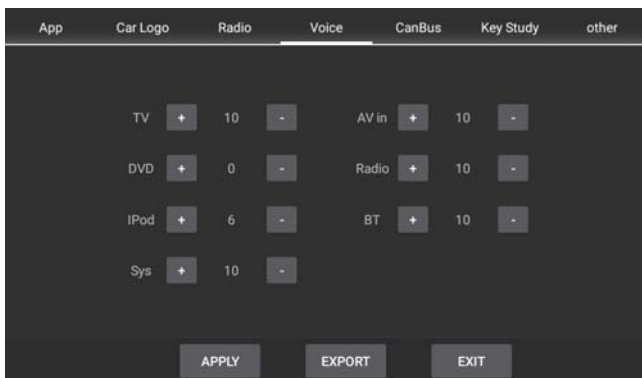
Press "Factory setting" the password is 1 2 6



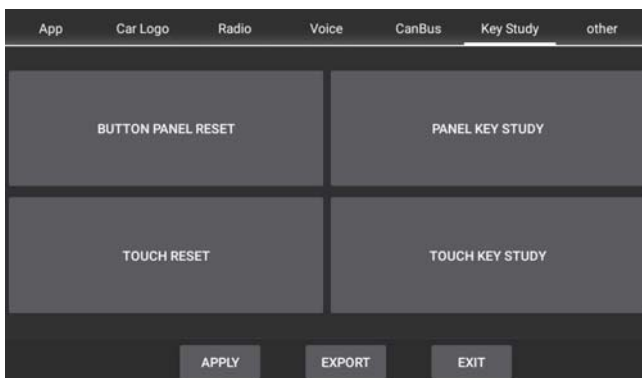
Set the car start up logo, click User to custom the DIY logo



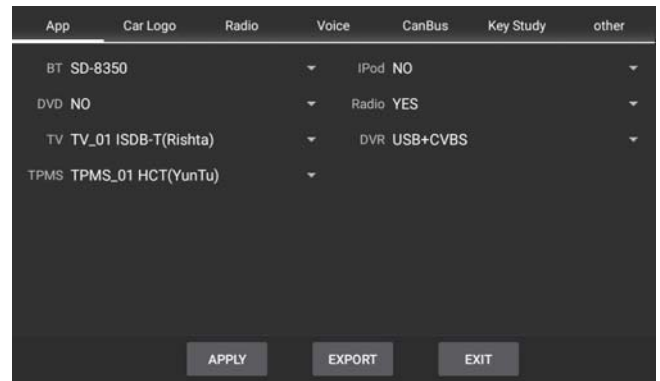
Set the default Voice volume: TV, AVIN, DVD, Radio, iPod, BT, SYS



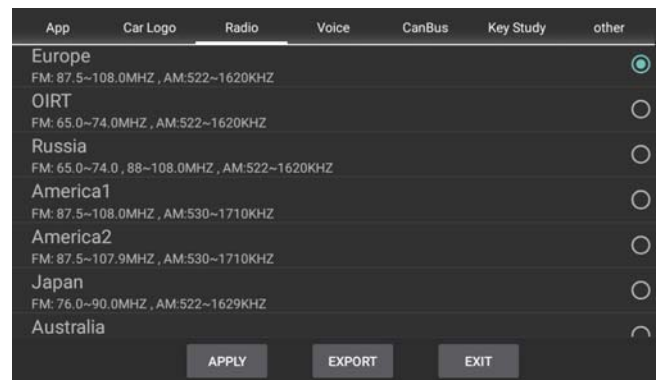
Click PANEL and KEY STUDY, can set Panel and Touch Key



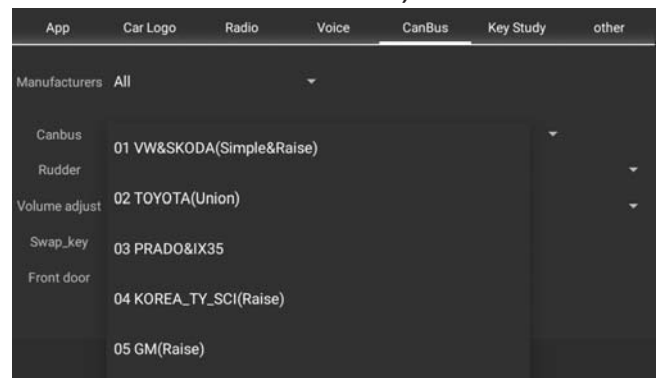
Set the default BT chips, iPod, DVD, Radio, TV, DVR, TPMS options



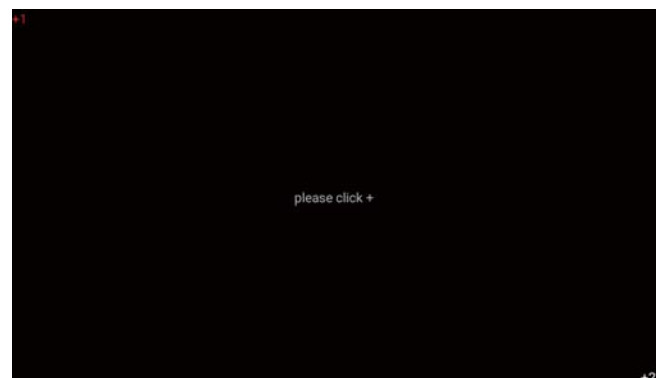
Set the radio Area: Euro, OIRT, Russia, America, Japan, Australia, China



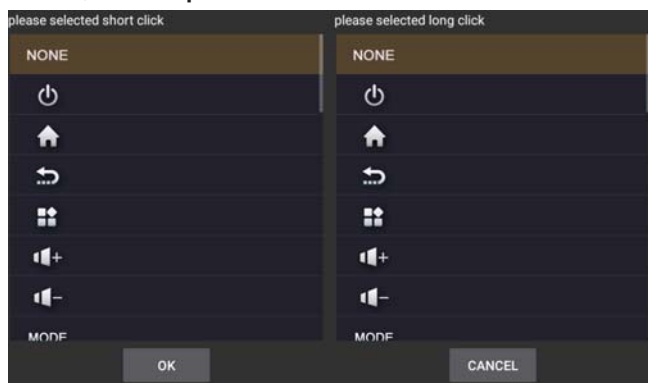
Set the Canbus to select the correct car type console settings (only available for unit come with Canbus)



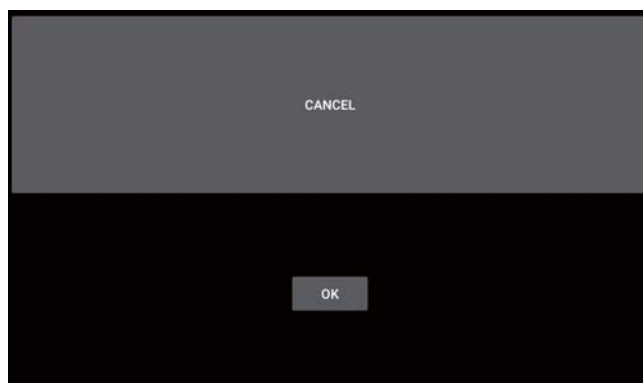
Steps: Click red colour +1, after that click +2



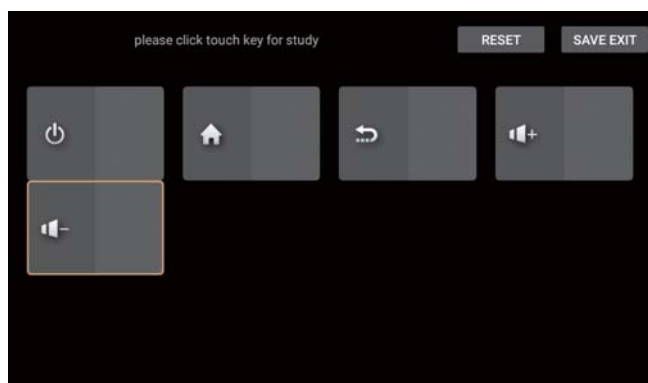
Click the function for sort click and long click, then press OK



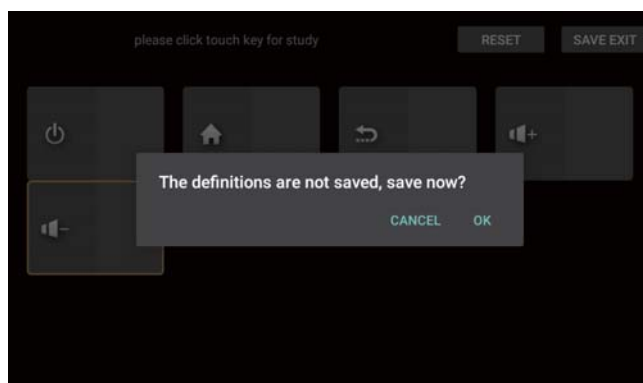
Click OK after studied the button



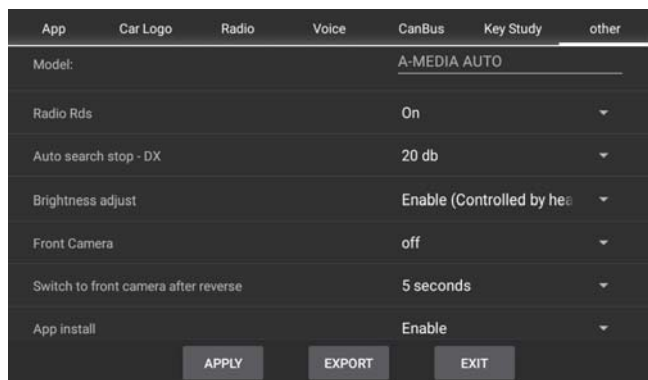
After all buttons have studied, Press SAVE EXIT



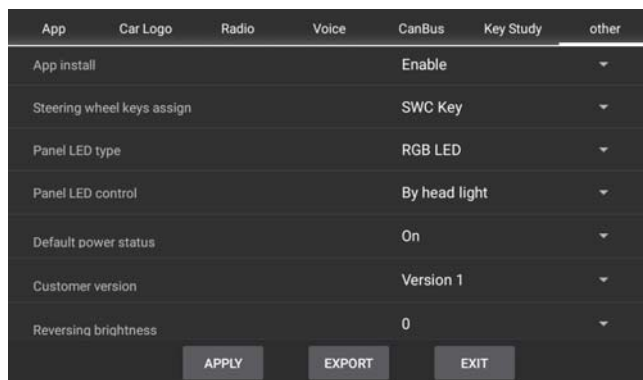
Click ok to SAVE all definitions



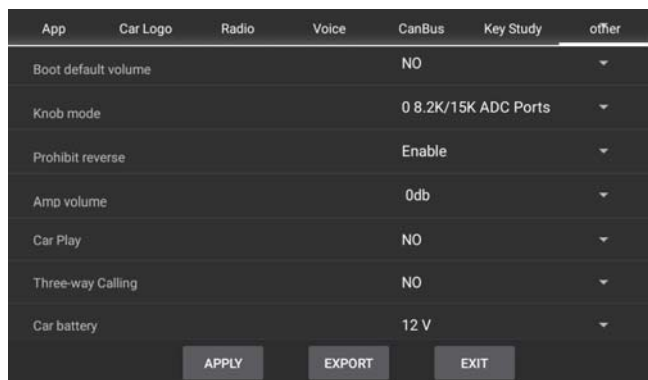
Click other to set RDS on/off, Brightness adjust enable, Front camera on/off app install enable



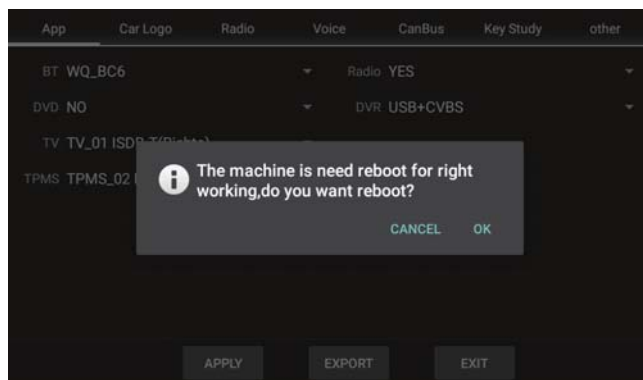
Set SWC key type, study or canbus, Panel LED by headlight or always on, reversing brightness



Set Prohibit reverse on/off, Amp db, Cap play on/off, three-way calling on/off, Car battery 12V/24V

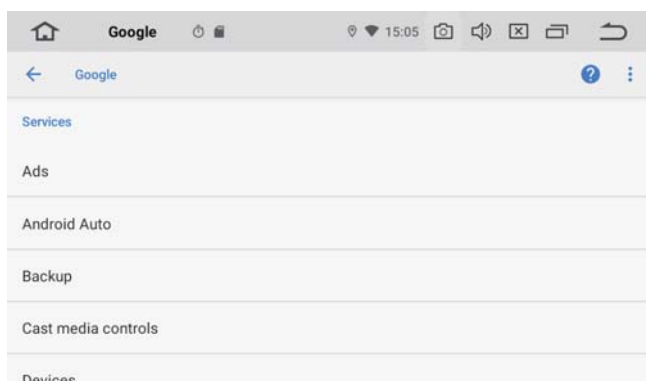


After the settings, click OK to reboot the unit

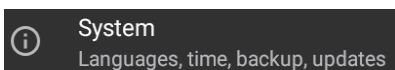
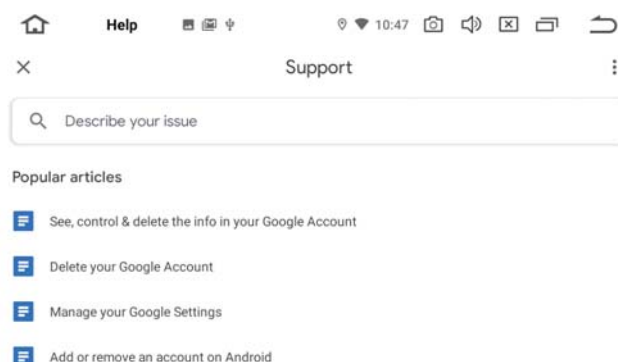




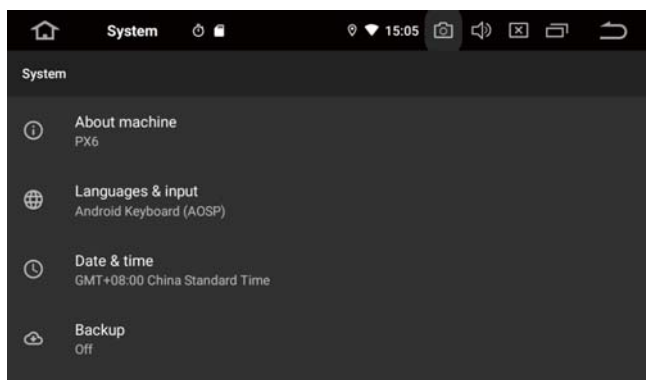
Click Google to check Service and set preferences



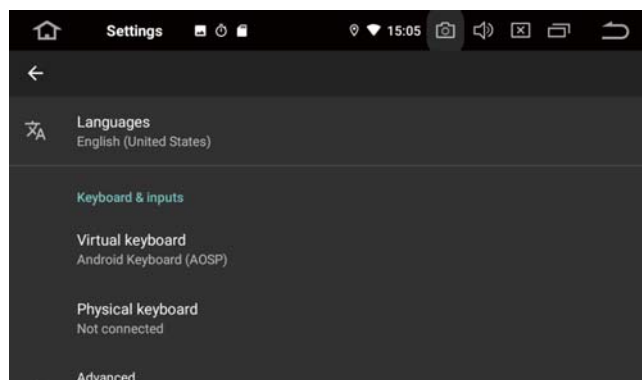
Check Google Service support



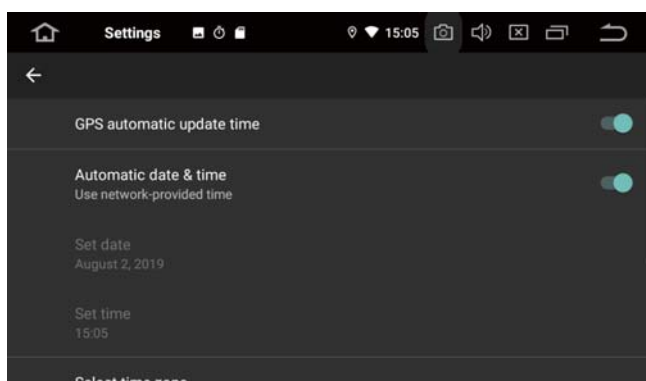
Click “System” to set languages, time, backup, updates



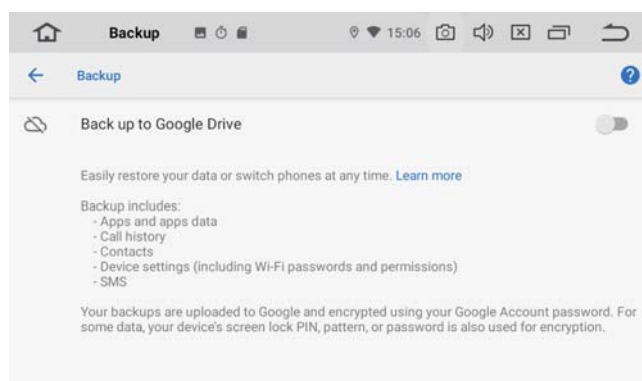
Click Languages to set system languages and set the default Keyboard & input



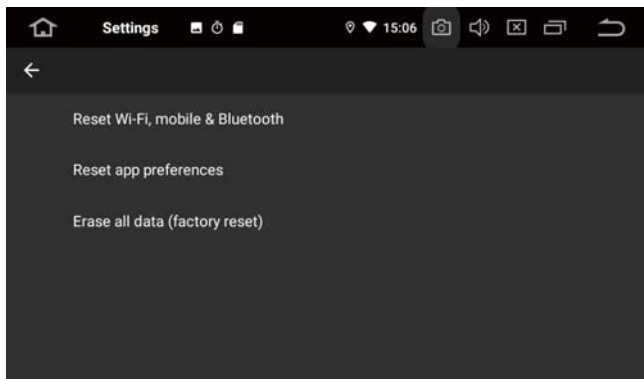
Set the unit time, automatic or manual, provide by GPS or internet



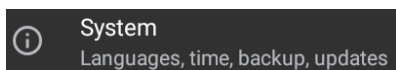
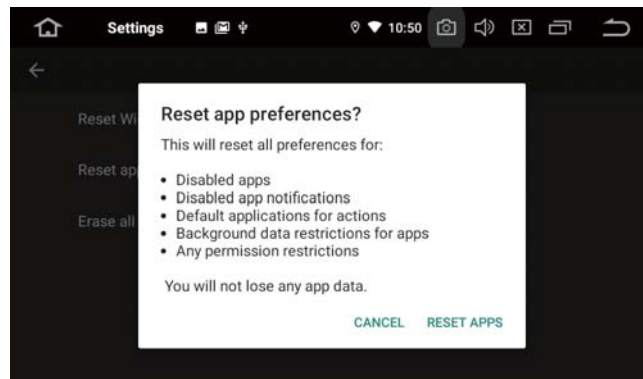
Click “Backup” to save on Google Drive



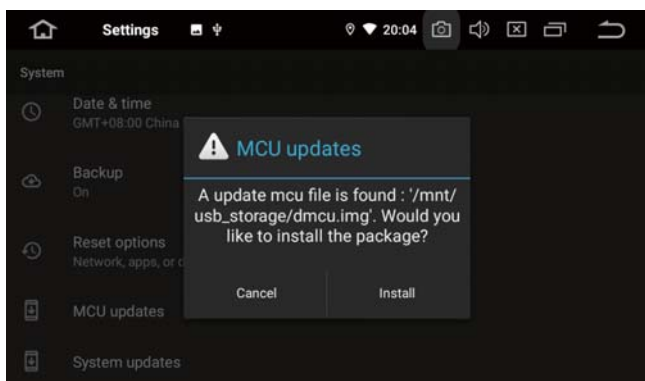
Reset Wi-Fi, mobile&Bluetooth or
Reset app preferences or Erase all
data (factory reset)



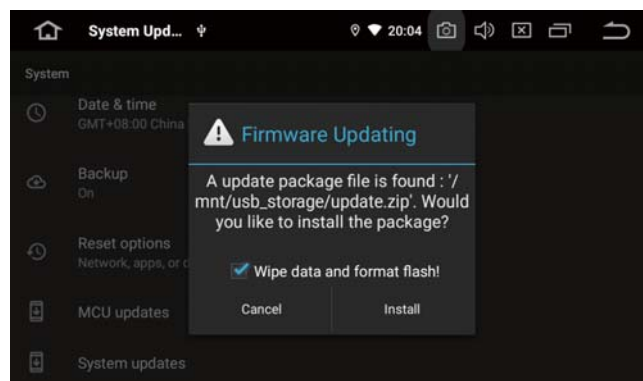
Reset All app preference



Copy the MCU to the USB or SD, plug
to the SD or USB port, Click MCU
update



Copy the UPDATE to the USB or SD,
plug to the SD or USB port,
Click System update

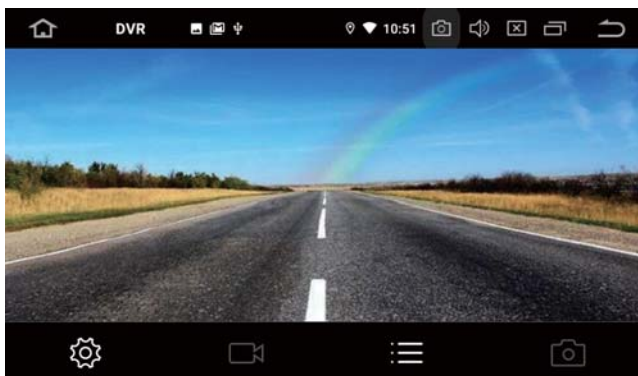


Please contact the dealer for more details

Optional Features 1

DVR

Click the “” icon on the main menu to enter in DVR menu
Press “” icon to exit



TPMS

Click the “” icon on the main menu to enter in TPMS menu
Press “” icon to exit



DTV

Click the “” icon on the main menu to enter in DTV menu
Press “” icon to exit



Please contact the dealer for more details

Optional Features 2

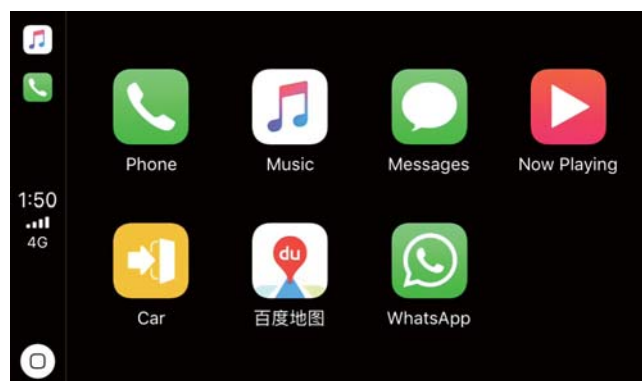
DAB

Click the “” icon on the main menu to enter in DAB menu
Press “” icon to exit



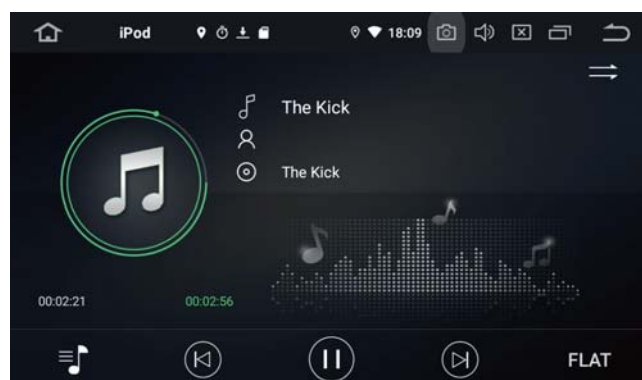
CarPlay

Click the “” icon on the main menu to enter in CarPlay menu
Press “” icon to exit



iPod

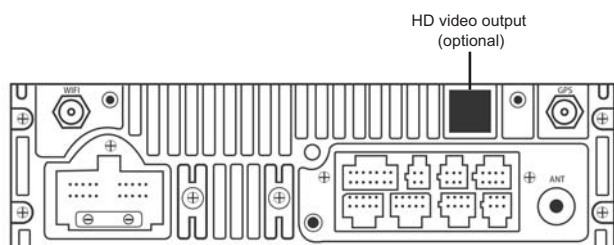
Click the “” icon on the main menu to enter in iPod menu
Press “” icon to exit



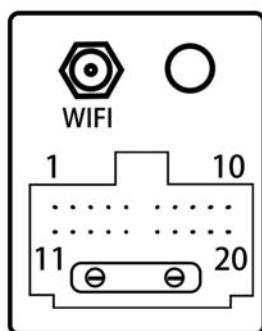
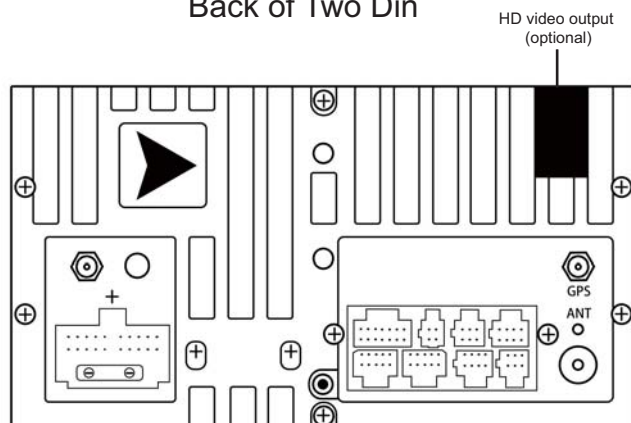
Please contact the dealer for more details

Diagram

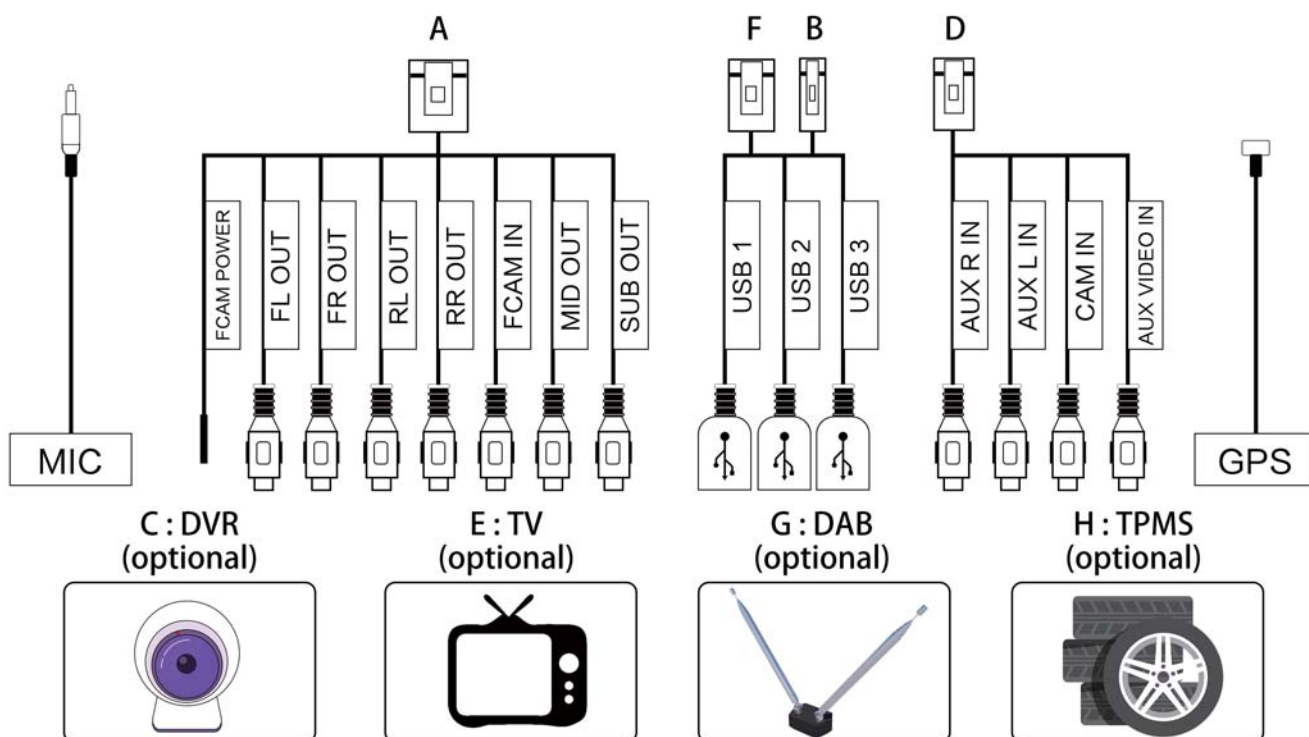
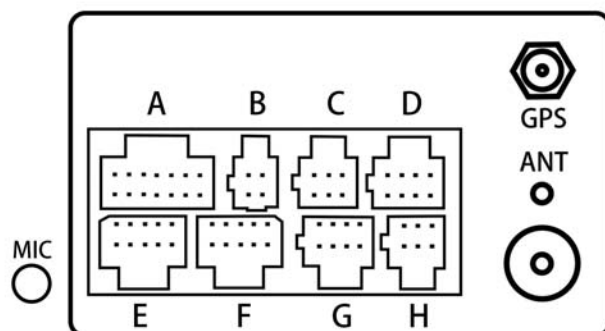
Back of One Din



Back of Two Din



- | | |
|----------------|-----------|
| 1 CAN-RX | 11 CAN-TX |
| 2 Reverse | 12 ANT |
| 3 ACC | 13 AMP |
| 4 illumination | 14 Brake |
| 5 Key2 | 15 GND |
| 6 Key1 | 16 B+ |
| 7 RL- | 17 RR- |
| 8 RL+ | 18 RR+ |
| 9 FL- | 19 FR- |
| 10 FL+ | 20 FR+ |



Please Note : the MID OUT and HD Video OUT only have for Unit with DSP function

Frequently Asked Questions

Q: What is the factory setting password ?

A: 126

Q: How do I set the fast boot ?

A: Please go to setting -extra setting -shutdown delay when acc off -choose auto sleep

Q: How do I reset the side button ?

A: Please go factory setting, password 126, click KEY study, click touch key study

Q: How to change the default navigation App ?

A: Please go to the setting, Car-Navigation-Navigation Application options, then choose your navigation App

Q: Can I listen Music when you are in reverse ?

A: Yes, click the Setting > Car(Driving, navigation some setting) > Extra Setting > Reversing volume, just change the off to other option.

Q: Why my camera image was reversed ?

A: Please close the option in the extra setting for the revering x-mirror.

Q: How to make the button light to work all the time ?

A: Please click the factory setting password 126, click others, find out the panel led control option, then change it to by power.

Q: My xm radio can work with this stereo ?

A: It doesn't support XM radio, but you can access the same channels using the XM radio

Q: What kind of sd card can work with this stereo ?

A: It supports SD card / USB drive up to 64GB with FAT32 or ntfs Format.

As for the hard disk, our device only support 1T HDD but need the separate power supply, and support up to 2GB SSD.

Q: How to out of recovery mode ?

A: As for the issue you met, please use the pin to press the RST hole to choose the factory reset. The rst hole is in the panel of our stereo.

Q: Why Car Key in ACC does not turn on the unit ?

A: Please check if your harness has ACC signal, if not have you need, connect the unit ACC cable to the car ACC power manually

Q: How to update the unit ?

A: Please contact your dealer to download the MCU/UPDATE files and copy to the USB or SD, plug to the SD port or USB port. Then go to the setting, find the unit's version, click MCU update or system update.

Q: How do I connect the camera to your unit ?

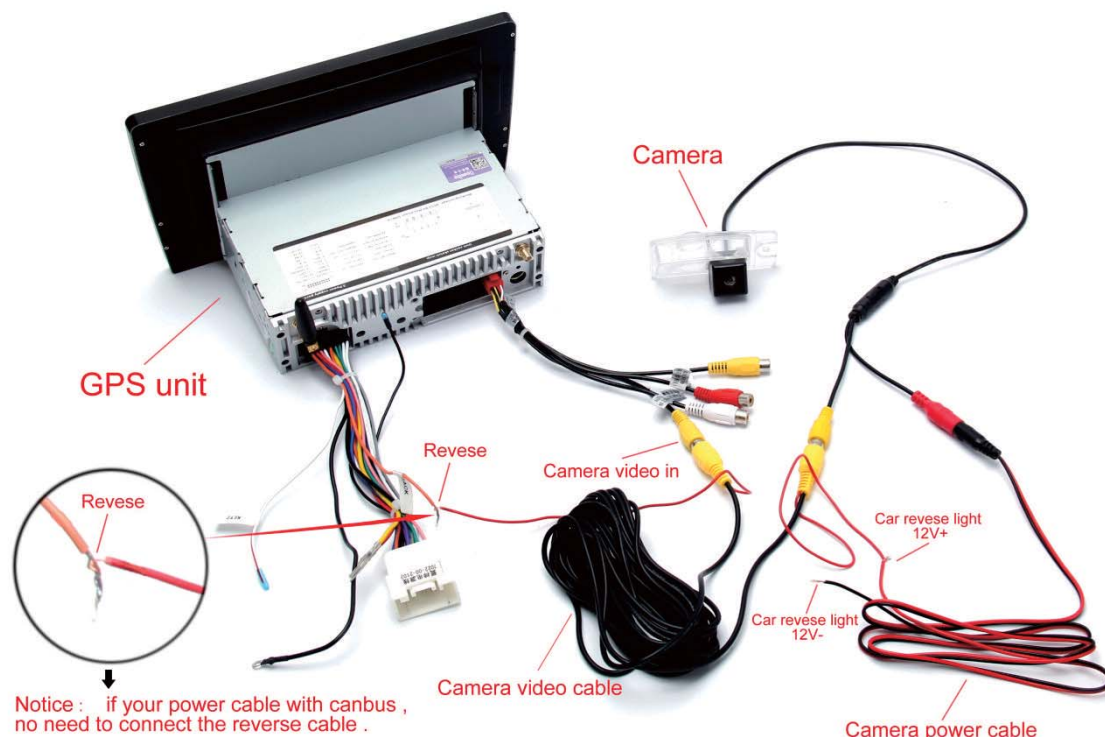
A: Please connect your camera video output cable to our unit camera in video cable. make sure your camera power also connect correctly.

Tips: normally if your unit has CANBUS, the unit will go reverse image automatically, if your unit does not have CANBUS, you need connect the reverse detect cable manually.

Q: I do not have camera, but the unit go reverse image automatically, can I turn it off ?

A: Please go to factory setting (password 126), Others - Prohibit reverse - Disable

Camera Diagram Tips



Please Note: the camera is optional device, if you need this camera, please contact your dealer

Trouble Shooting

Problem	The Reason	Remedy
No power supply	Wrong connection between wires and connector	Make sure all connections are correct
	Broken fuse/do not turn on car ACC	Find out the reason of the broken fuse, and then replace it with the identical fuse/to turn on car ACC
	The build-in microprocessor is unable to work normally due to the noise and other factors	Press RESET to restore to the factory settings
No sound come out from the car speakers	1.The speaker cable is not properly connected 2.not start up external amplifier of the car 3.making stereo in mute function when you press mute button	1.re-connect the speaker cable properly 2.to check stereo and the connection wire of external amplifier 3.to turn off the MUTE function.
Cannot increase the volume	This machine is running in still, slow motion or frame by frame playback	There is no sound output in still slow motion
Particular speaker cannot output sound	Audio setup is not correct	Set the proper audio configuration
Stuck in boot logo (can not enter system)	System file collapsed	System file collapsed to re-install firmware of the system
Radio without good reception	1.not to plug or not plug well the radio antenna. 2.not to connect ANT wire or not correctly connect ANT wire. 3.The GPS signal in your area is weak 4.AF/TA option turned on	1.to plug well the radio antenna and tightly. 2.to connect correctly. 3.to make radio in the place with stronger signal or to add an extra signal enhancer. 4.to turn off AF/TA option to search radio stations
Failed to receive GPS signal or to position accurately	1.not to connect GPS antenna or not connect it correctly 2.The GPS signal in your area is weak 3.GPS signal is affected by heavy rain and fog 4.car is plastered with metallic membrane which shields radio from receiving GPS signal.	1.to make the screw between GPS antenna and radio tightly 2.to drive your car in the place with stronger GPS signal 3.to drive your car to a wide-open area 4.to move GPS antenna to outside of the car to check
Failed to save the operation record after unplugging car key	Red ACC and yellow B+ cable do not connect correctly.	To reconnect red ACC and yellow B+ cable correctly.
NO signal when reverse car with installed rear camera	1.reverse camera power supply wire have not been connected correctly 2.camera RCA video input connector has not connected to Camera IN port from the device correctly.	1.to connect reverse camera power supply wire correctly 2.to connect camera RCA video input connector to Camera IN port from the device correctly.
When the ignition switch is turned to the ON position (or to the ACC position) the player automatically switches on		This is a normal function

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

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.

Android Series

In order to use the device in the correct way, please read the manual carefully. We will not notice you the specification or design update of due to the technology improvement.

FCC 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.

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.

FCC ID: 2A2QH-HA5010