Warm prompt

For your safety, please do not watch videos or operate machines while driving; When driving, please adjust the volume to the level that you can hear the outside sound clearly. Before starting the operation, please read this manual and other manuals of the operating system in detail, understand this manual and relevant safety tips and warning slogans on the machine, and put them in the accessible place for reference at any time after reading.

1. Pay attention to traffic safety first.
2. If you encounter difficulties in operating the system, please park your car in a safe place before operating.
3. Do not allow children to operate the machine, so as to avoid personal injury and machine damage.
4. Please follow the traffic rules when using the satellite navigation function.
5. Please do not use electronic equipment or open fire prohibited places, such as gas stations, wineries, electromagnetic strong interference areas, otherwise it may cause danger.
6. Do not maintain, maintain or install the machine by yourself. Do not install or repair the machine with power on. It is very dangerous to install or repair the machine by persons who are not trained or inexperienced in the installation of electronic equipment or vehicle accessories
7. Do not install the machine or stored in direct sunlight place, don't put it in other hazardous substances in the environment, especially the LCD screen, if the installation of the LCD screen is in the air conditioning ventilation near, please keep cool and hot air blows directly to the machine, otherwise it may damage the machine, and even harm the car and personal.
8. Do not scratch the display screen with sharp objects, and do not press the display screen vigorously with hard objects, otherwise it will cause damage to the display screen or touch screen.
9. In order to ensure the normal operation of the machine and prevent the occurrence of fire or electric shock, please do not expose the machine to the damp air, let alone sprinkle the liquid on the machine.

Tips and Warnings

To highlight some important information in the user manual,

You should pay special attention when you see this tag ⚠ which represents some important warnings and prompts.

Note: Due to continuous improvement of product functions, this manual is for reference only.

Matters needing attention

Safety note

Please read all instructions carefully before installation, and it is recommended

that the machine be installed by a car audio professional.

⚠This machine is suitable for car 12V power system (must have a grounding wire), please do not install this equipment on the 24V car, otherwise it will damage the machine.

⚠ Do not replace the power fuse without professional guidance. Improper use of the fuse will cause damage to the machine or cause fire.

🚫 In order to avoid violating traffic rules, drivers are not allowed to watch the program and operate the unit while driving, so as to avoid unnecessary traffic accidents。

🚫 For the sake of safety and ensure the normal use of the product, please hand over to the professional installation of the product, do not disassemble and repair the machine, so as not to cause damage to the machine or accident, details, please consult with the local professional car audio sales shop.

🚫Please avoid placing the product in wet environment or water to avoid electric shock caused by short circuit or other unwanted damage or fire.

Note: To prevent short circuit, please turn off the car and disconnect the connection between ACC and B+ before installation.

The machine is reset

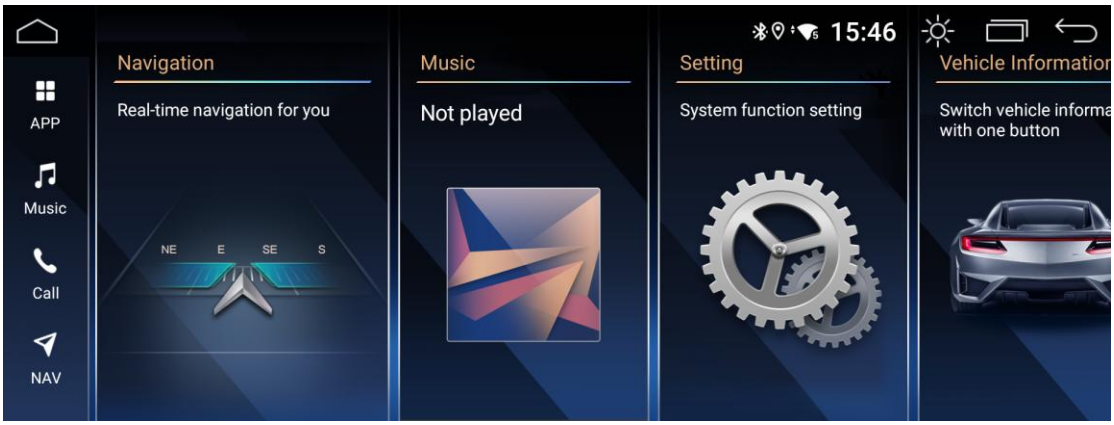
1. The machine must be reset before using the system for the first time or after replacing the car battery.
2. The unit must be reset when it does not function properly.
3. Click "Restore Factory Settings" in the setting interface to restore the machine to the original factory state.
4. Press the Reset button on the panel with a pointed object, or click System Reset in System Settings, and the machine will be shut down and returned to the original factory state.

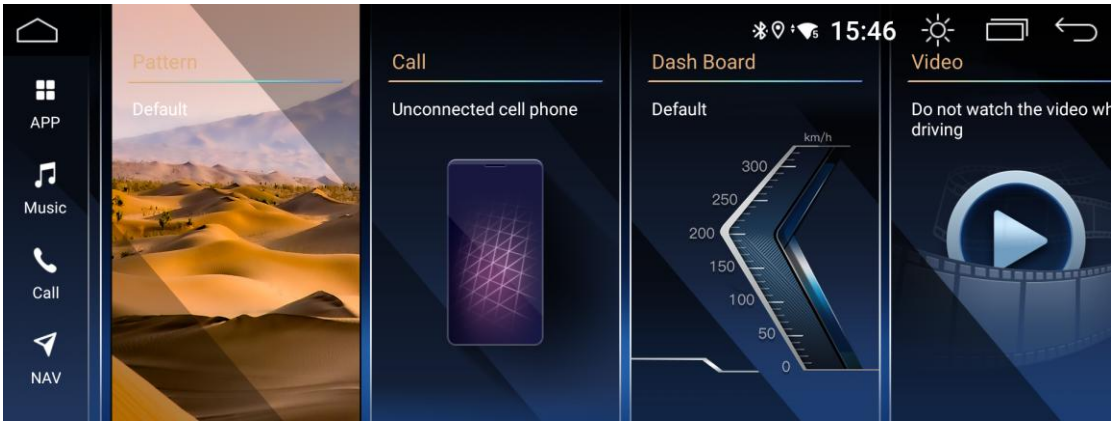
Note: Restoring factory Settings will lose the previous time and setting values.

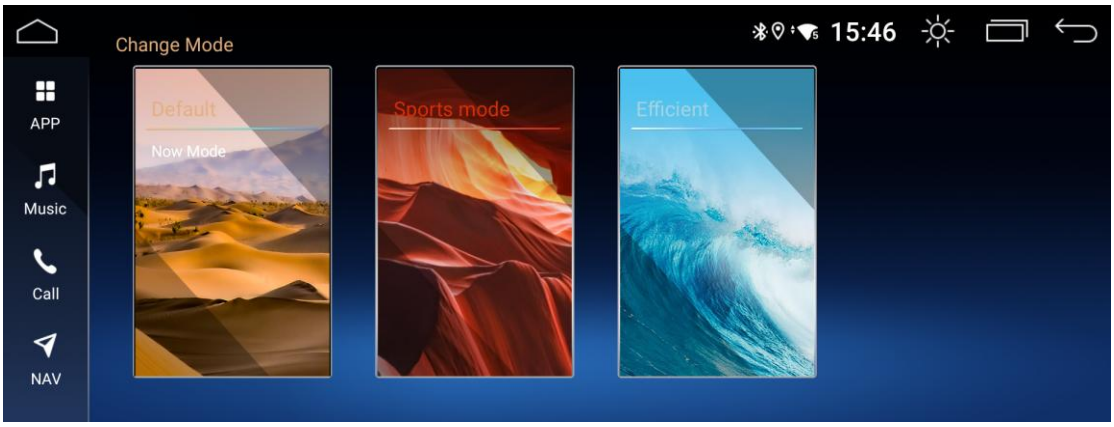
Functional operation

一. The main menu

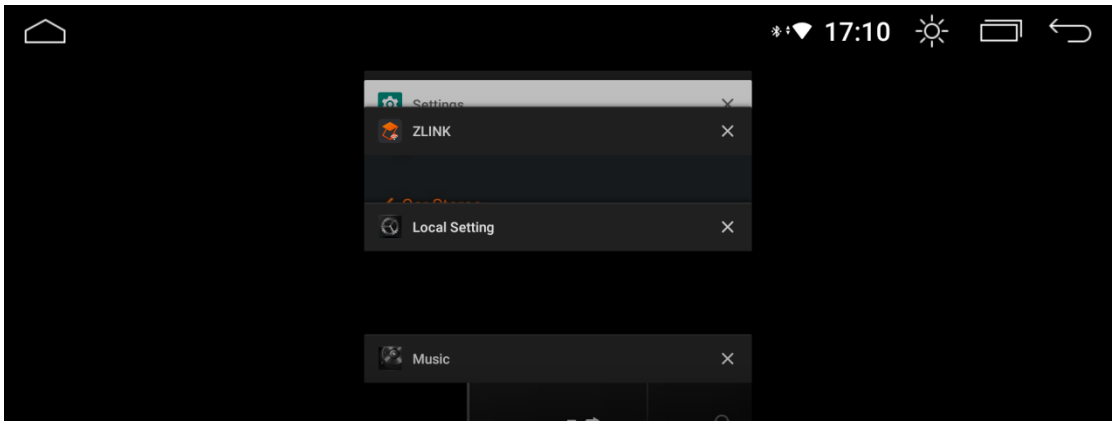
Each time the machine starts up, the original interface will be displayed. Long press the MENU key of the original car to switch to the added navigation interface. First display the main menu, touch to return to the main interface, touch to return to the menu of the next level, touch to close the screen, as shown below



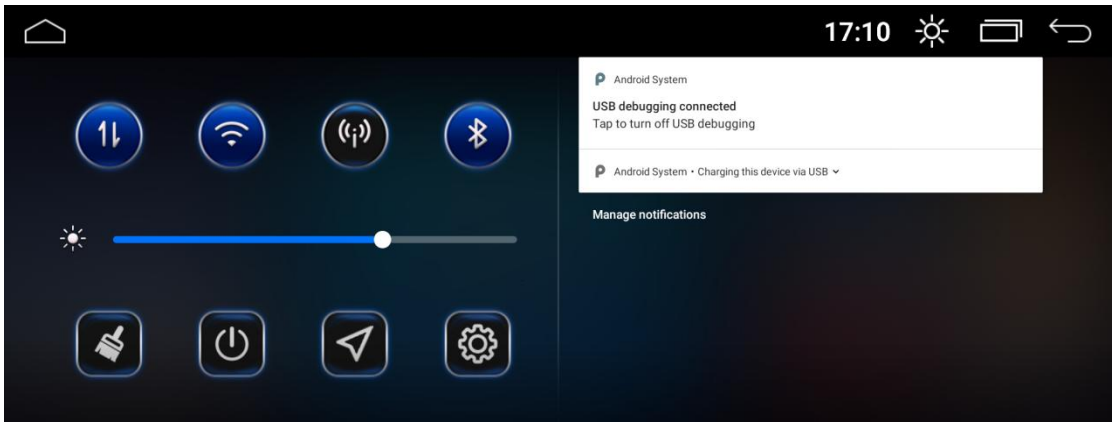




To slide touch, you can swipe your finger left or right to clear programs running in the background

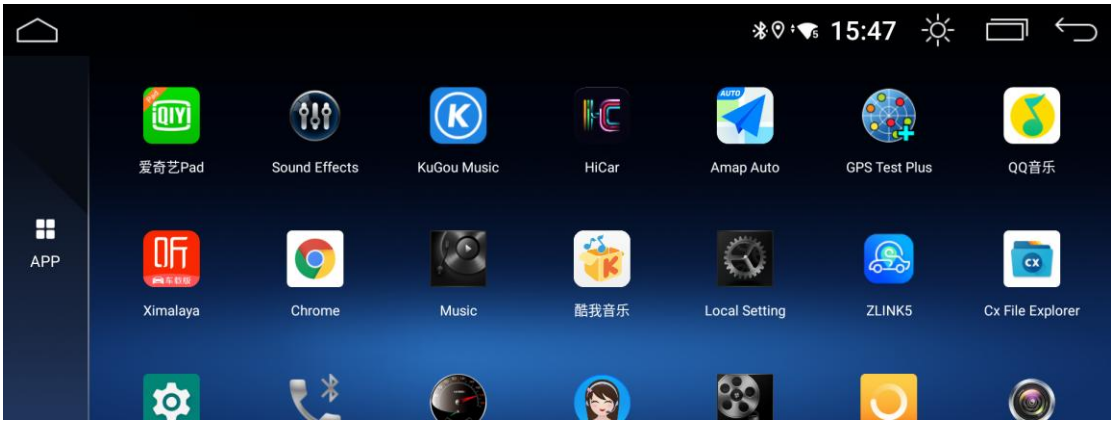


Drag from the top down, the page will appear a system notification bar, at the same time in the operation of the function is more convenient



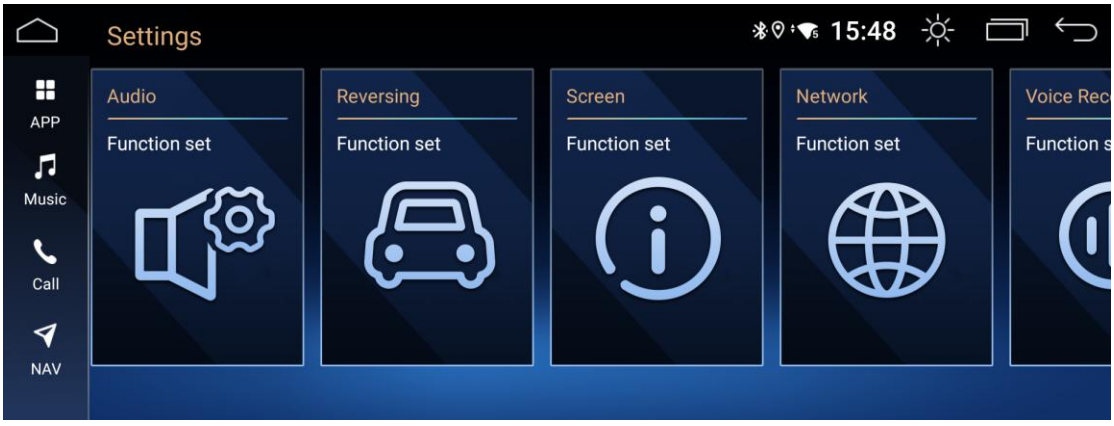
二、the application interface

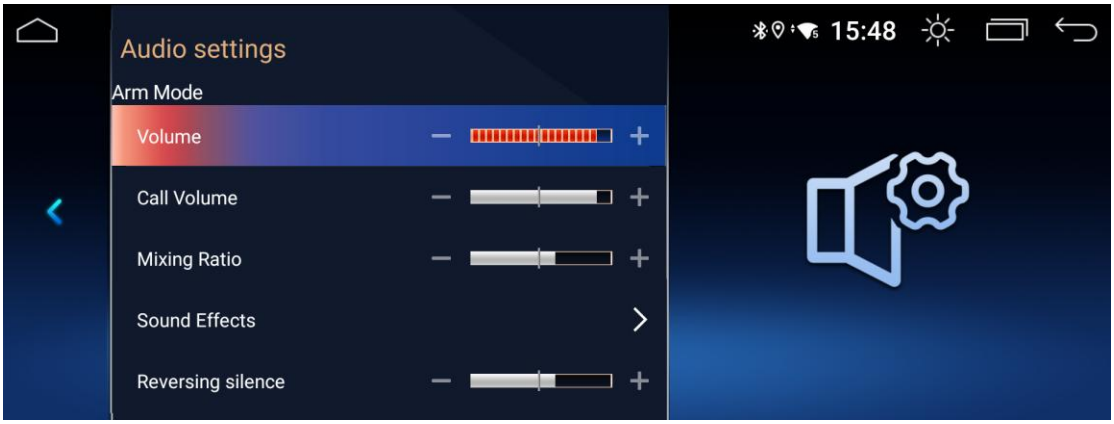
The vehicle-mounted system supports, voice control, traffic recorder (optional), reversing image (optional), mobile phone interconnection, Bluetooth, online music, online navigation and other functions. Click "Application" on the main menu to enter the application interface. Click the ICONS of each module, you can enter the relevant functions. In any state, scroll down the page and press the main menu key or the return key to return to the main interface, as shown below:

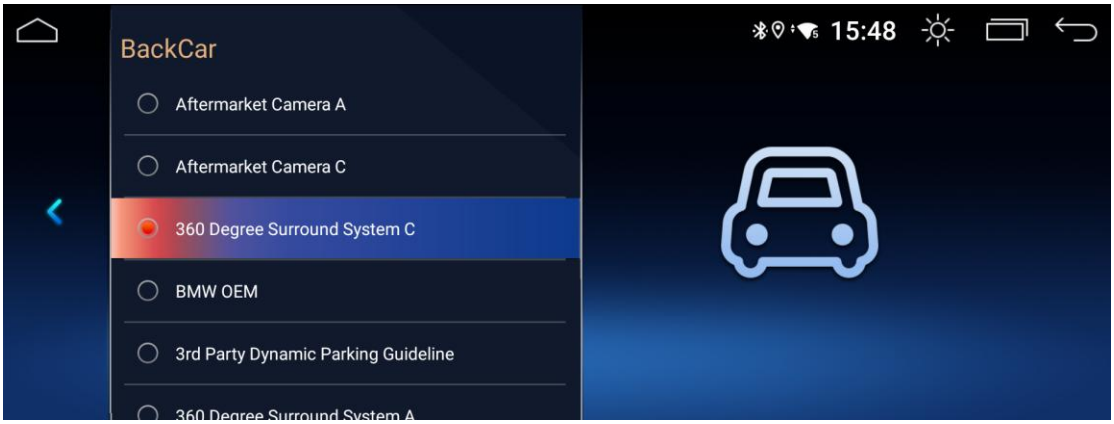


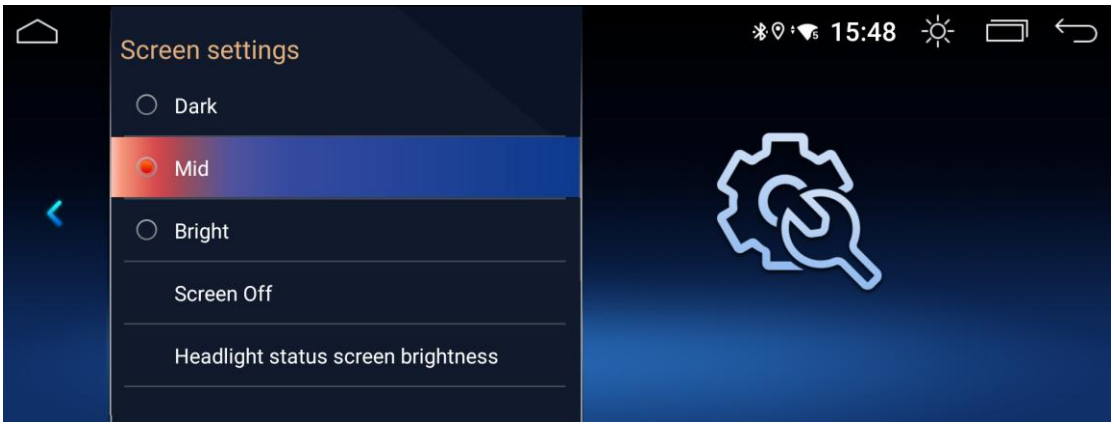
三、System Settings

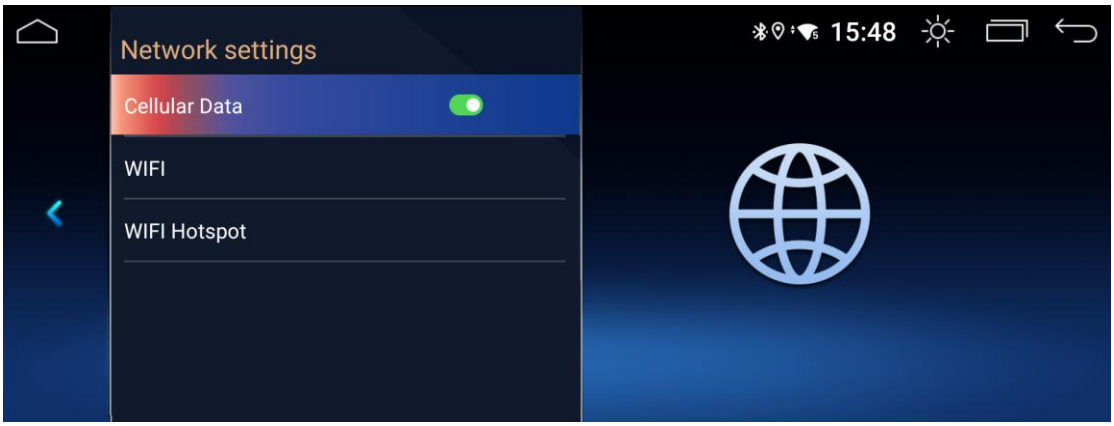
Click "Settings" on the main menu interface to enter the system Settings interface, which includes WiFi, language, audio, system and system information functions. Click "Navigation Settings" on the screen to enter the secondary menu interface of navigation Settings, and so on, as shown in the following figure:

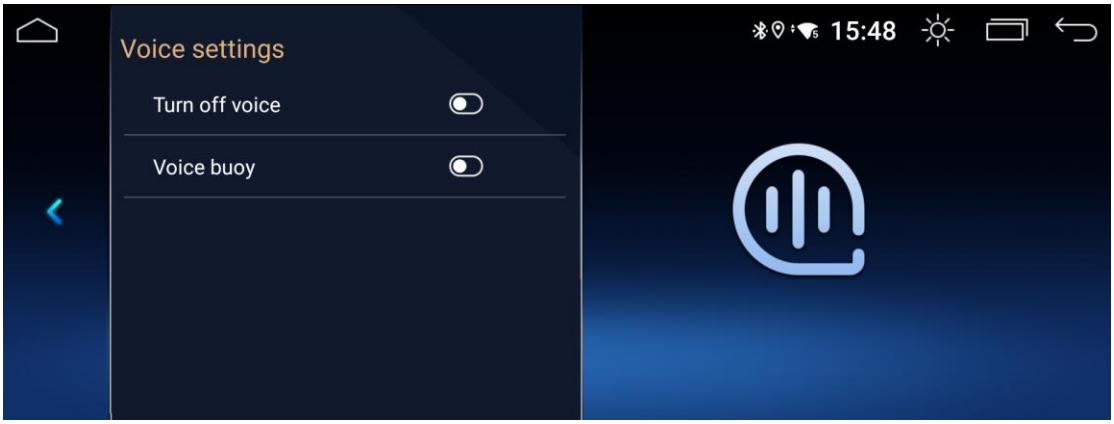


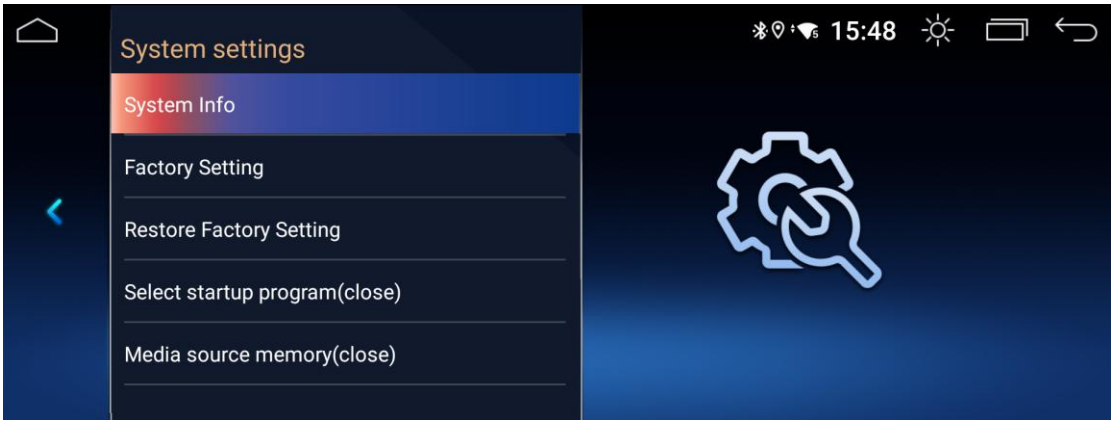

Audio settings
Arm Mode
Volume
Call Volume
Mixing Ratio
Sound Effects
Reversing silence
15:48

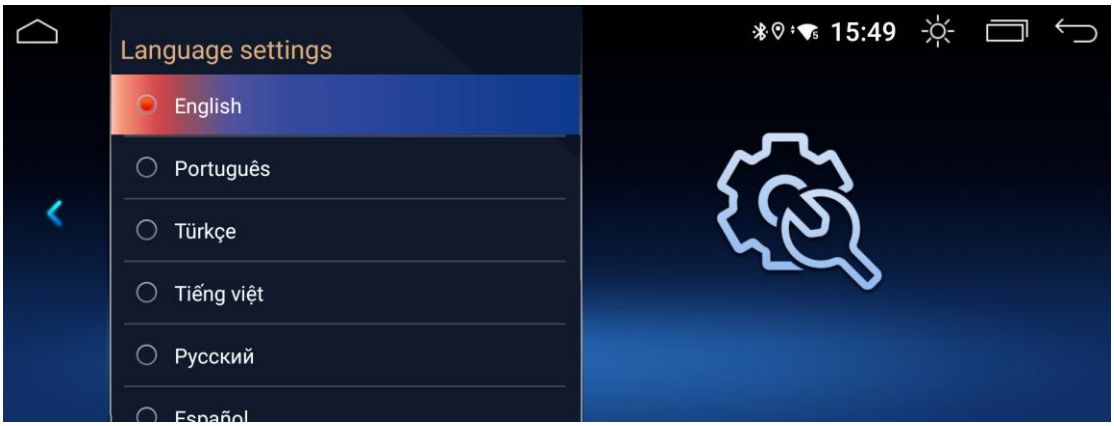

BackCar
Aftermarket Camera A
Aftermarket Camera C
360 Degree Surround System C
BMW OEM
3rd Party Dynamic Parking Guideline
360 Degree Surround System A
15:48

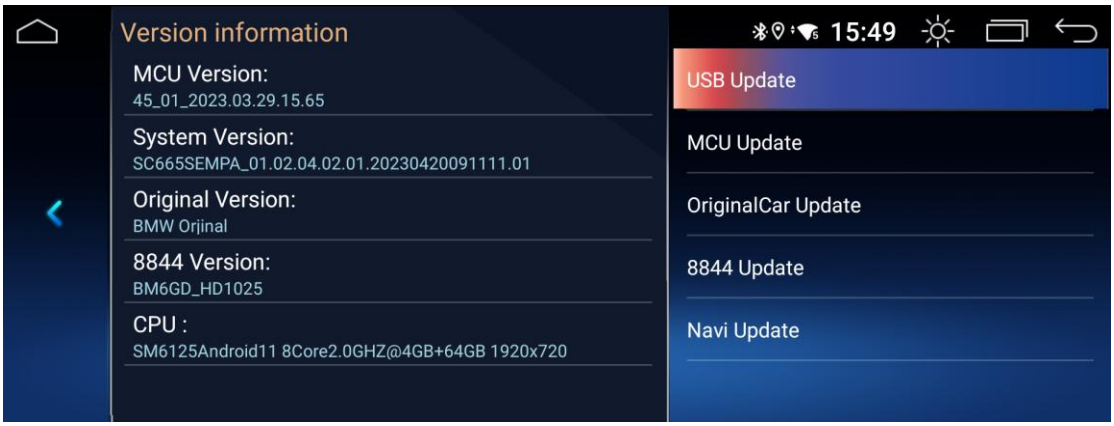

Screen settings
Dark
Mid
Bright
Screen Off
Headlight status screen brightness
15:48


Network settings
Cellular Data
WIFI
WIFI Hotspot
15:48


Voice settings
Turn off voice
Voice buoy
15:48

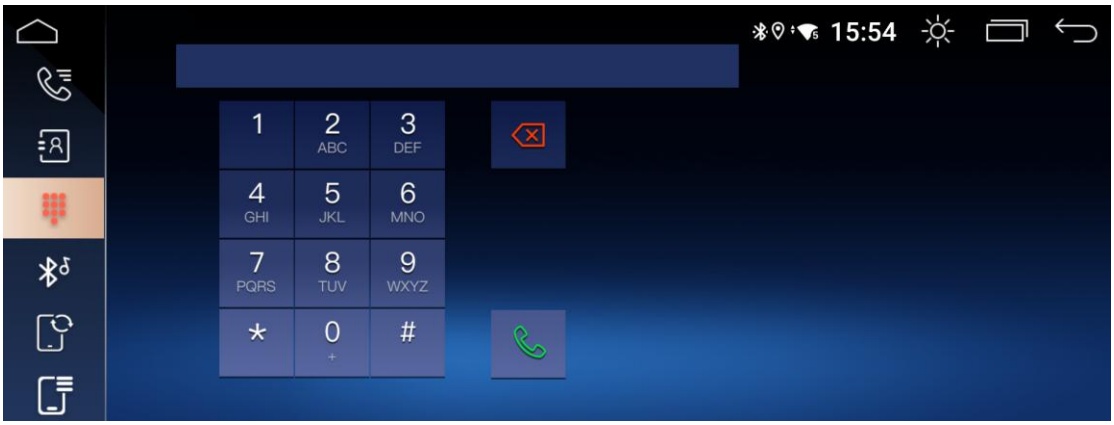

System settings
System Info
Factory Setting
Restore Factory Setting
Select startup program(close)
Media source memory(close)
15:48


Language settings
English
Português
Türkçe
Tiếng việt
Русский
15:49

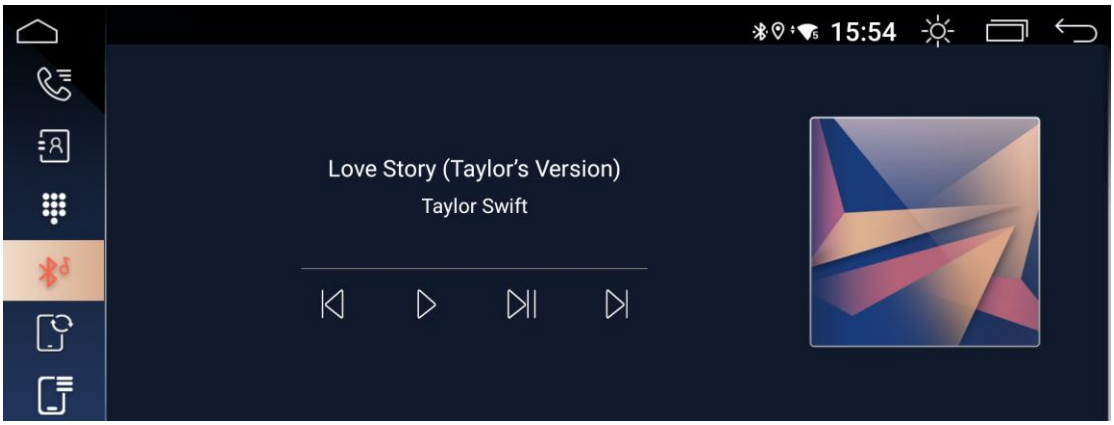

Version information
MCU Version:
45_01_2023.03.29.15.65
System Version:
SC665SEMPA_01.02.04.02.01.20230420091111.01
Original Version:
BMW Orjinal
8844 Version:
BM6GD_HD1025
CPU :
SM6125Android11 8Core2.0GHZ@4GB+64GB 1920x720
15:49
USB Update
MCU Update
OriginalCar Update
8844 Update
Navi Update

五、bluetooth

Click "Bluetooth" in the main interface of the system to enter the Bluetooth application interface. When the Bluetooth is paired with the phone, all the ICONS in the interface will be lit up



In the Bluetooth interface, click "Bluetooth Music" to enter the Bluetooth music playing interface.

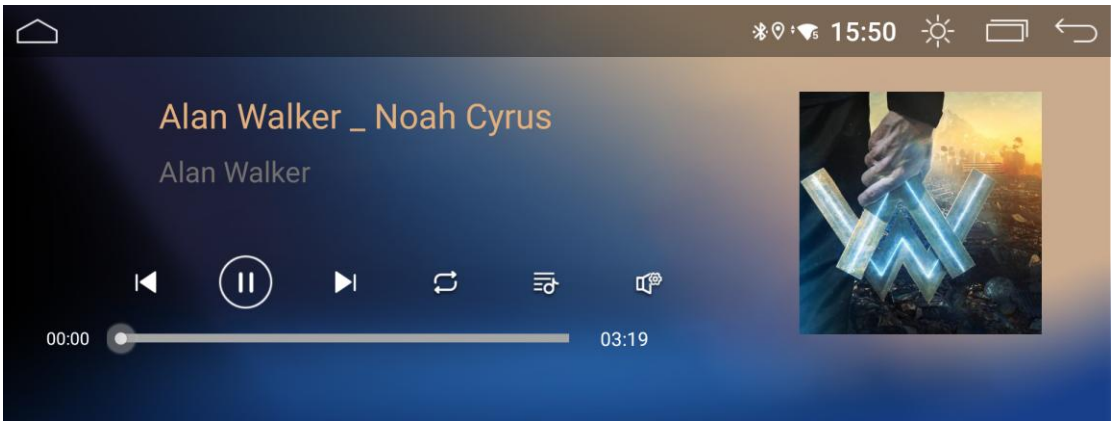


六、**The movie**

Click "Movie" on the main interface and enter the video playback interface. You can play the audio and video files in the system or the multimedia files in external SD card and USB. Support AVI, MP4, RMVB and other formats; Double-click the screen to display the full screen state. Click any touch area under the full screen to directly return to the operation interface.

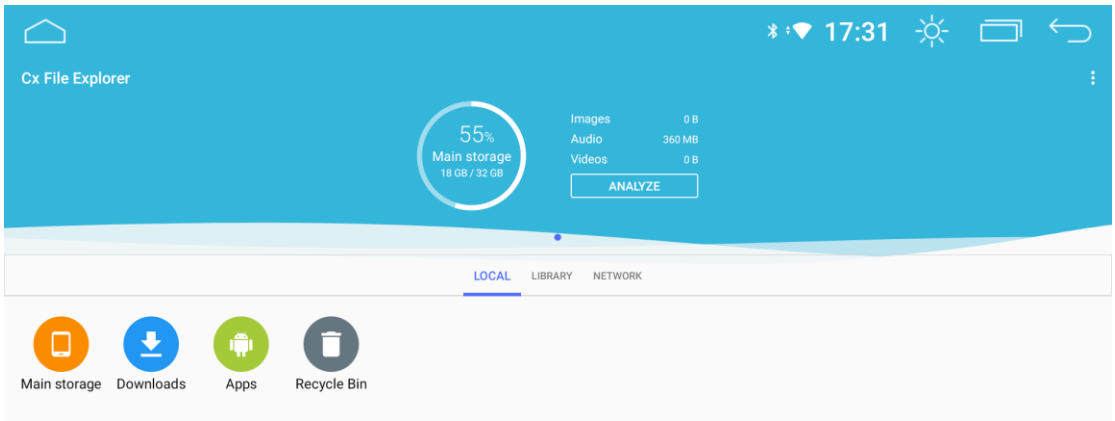
七、Local music

Click "Local Music" on the main interface to play video and audio files in the system or external SD card and USB, supporting MP3, WAV, MID and other formats



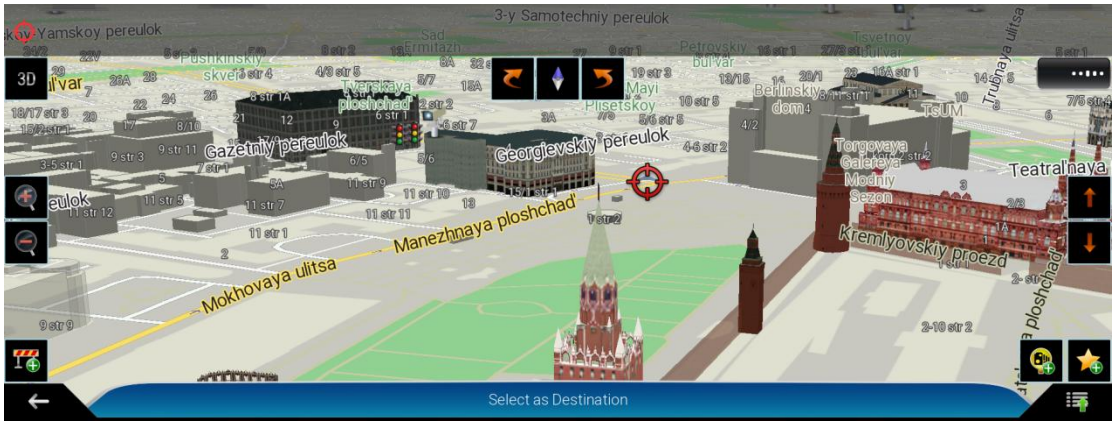
八、File manager

Click "Application" in the main menu interface, look for the file manager icon to enter, file management can copy the contents of the local memory to the host memory



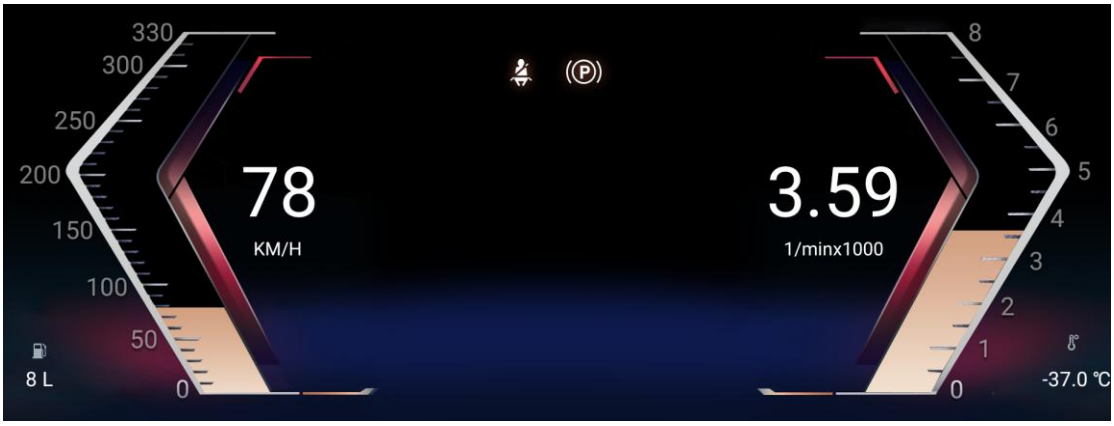
九、Scott navigation

Click "maps" in the main interface to enter the AutoNavi navigation interface



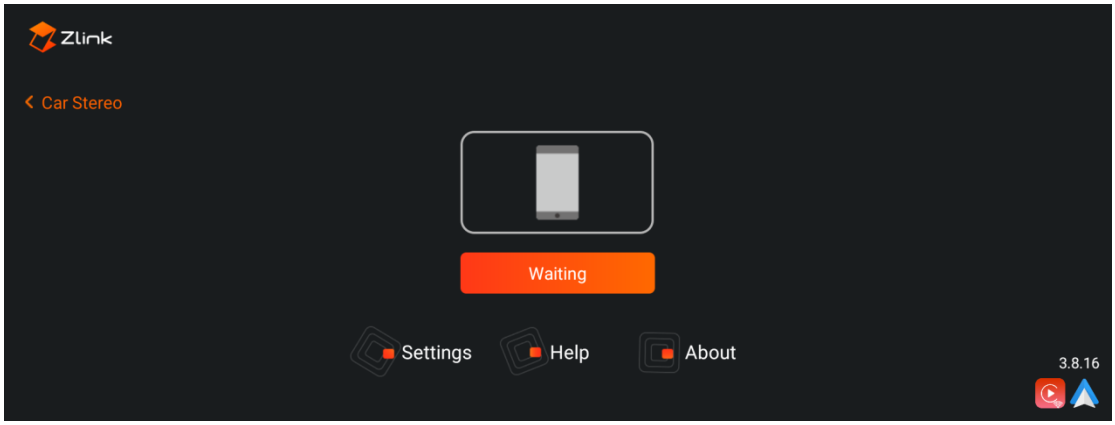
十、Digital instrument

Click the digital instrument on the main interface to enter the application interface. This function supports the dynamic display of engine speed, speed, remaining fuel consumption, outside temperature,etc



十二、Carplay

Click Z-Link in the main interface to enter the application interface, you can wirelessly connect to the iPhone. The feature requires a Bluetooth connection and then automatically connects to Apple's CarPlay



十三、sound

Click on the sound in the application interface to enter the application interface, which supports 16 segments of digital sound adjustment

十四、Function parameters

specifications
Working voltage: DC 12V
Operating voltage range: 9V~16V
Maximum working current: 3A
Video part
Standard: NTSC, PAL (automatic recognition)
Input: 1VP-P (75 ohm)
Display section
Screen size: 8.8 "/10.25" /12.3"
Screen type: TFT/IPS
Resolution: 1280*480P/1920*720P
The environment
Operating temperature: -20℃~+70℃
Storage temperature: -30℃~+85℃

Working humidity: 45%-80%
Storage humidity: 30%-90%

Frequently Asked Questions

1. Problem: no response to key operation (protocol failure), abnormal display, flower screen

Reason: model setting is not correct

Solution: enter the factory Settings to set the good model

2. Problem: No Bluetooth function

Reason: There is no Bluetooth pairing and connection with mobile phone

Solution: Enter the Bluetooth Settings and check the machine name and password

3. Problem: No navigation signal

Reason: No embedded navigation antenna or incorrectly set GPS antenna

Solution: Correctly embed GPS antenna

4. Problem: GPS doesn't locate

Reason: poor GPS signal or poor GPS antenna connection

Solution: move the position or replace the GPS antenna or reconnect the GPS antenna

5. There is no video on the dashcam

Reason: wrong type of dashcam

Solution: System Settings - Factory Settings -ARM Related Settings - Dashcam Settings -

Choose USB recorder or CVBS recorder, etc

6. No display of reversing vehicle

Reason: Wrong choice of reversing camera

Solution: enter the reversing Settings inside the Settings, choose the original car or rear camera, 360 panoramic reversing, etc

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.

-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.