

Operating instruction

* Some functions or Settings may differ from machine to machine.

【The main interface】

 Click on the icon

 Click to return to the main interface; 

Click open the recently run program ;

 Click the close screen, and then click anywhere on the screen to resume;

 To return to the icon, press this button on any interface to return to the previous interface

Meaning of status bar icon

 Read usb device display ;

 1:56 The current system display time is shown here ;

 This icon is highlighted on the top of the main interface to indicate that the Bluetooth connection has succeeded.

 The GPS icon ;

 This icon is highlighted at the top of the main interface to indicate that the network connection has been successful

Other operation instructions:

1. In any interface, slide down from the top of the display screen and slide out of the drop-down menu. In the drop-down menu, you can view the system notification information, adjust the brightness of the display screen, adjust the volume, open the Settings, open the wireless network connection and other operations.
2. Long press the application icon on the main interface, you can move the location of the application icon or the icon of a third party to delete the application.

【The radio】

 Click on the icon

FM-1 The radio includes FM1, FM2, FM3, Click switch  (blue button is selected);

 Click the icon to automatically switch bands; 

Click the icon to search for stations;

 Click the icon to browse / save the radio station;

 Click the icon to browse the radio station;

 Click the icon to enter the EQ interface;

 Click forward to fine tune the search; You can also drag the progress bar to search stations manually,

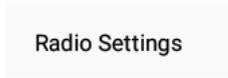
 Click backward to fine tune the search; You can also drag the progress bar to search stations manually,



Is the radio frequency scale bar;



Cursor for radio;



Select factory settings in the setting interface, enter the password, and click radio settings to enter its interface;



Click Local Setting , Will pop up you can select the required area, and click OK to cancel;



you



Click RDS option, select on or off, select on, and the radio

interface will display  keys ;



Click RDS button on radio interface, Popup



RDS and PTY , RDS has two modes: TA and AF; PTY has 32 mode options;



Function: auto focus, AF function will automatically search other channels of the current radio station to find a better and stable frequency than the original signal;



Function: traffic program / traffic announcement (traffic news detection and automatic switching)



Function: TP indicates whether the current radio station supports traffic signals, and only those supported will receive TA information.

 Click the search button on the radio interface. When searching and browsing, blue will appear to remind you that you are searching or browsing;

Other operation instructions:

Directly slide the frequency bar to drag to the station frequency you want.

[music]

 Click to view playlist, favorite list and recent playlist;  Click to collect songs, collection icon turned red for successful collection;

 Click to view file library;

 The current playing mode is random. Click to switch to the cyclic list mode/single playing mode.

 The current playing mode is circular list play. Click to switch to random play mode/single play mode.

 The current play mode is single play. Click to switch to the cyclic list mode/random play mode.

 Click play music. 

Click pause music.

 Click to switch to the previous song.

 Click to switch to the next song.



Click to enter the sound effect settings.

Other operation instructions:

1. Enter the list of songs, long press the name of the song to delete the song.
2. When playing music, slide the play progress bar to drag to the desired track time.

【video】

Click on the icon

Click to play all video files on HD and USB, and swipe left to see all video lists.

- > Click and swipe to the right to see the list of videos currently playing.



Hit play video.



I'm gonna pause the video.



Click to switch to the previous video.



Click to switch to the next video.



Zoom in on the video;



Zoom out is video;

Other operation instructions:

When the video is playing, slide the playback progress bar to drag to the desired track time;

【bluetooth】

Click on the icon

1. If bluetooth is not connected, the input field will appear "Bluetoothis

not connected". ;

2. If bluetooth is connected, the input field will appear "Bluetooth connected successfully". ;



If "Bluetooth is not connected" appears in the input field, you can click this button to enter the Bluetooth setting interface ;



Click to enter the Bluetooth dialing interface ;



Click to enter the Bluetooth contact interface ;



Click to enter the Bluetooth call recording interface ;



Click to enter the Bluetooth collection interface ;



After the bluetooth connection is successful, the dial button is displayed, and the input phone number can be directly dialed ;



Click to hang up the number ;



Click to answer the number ;



The current call audio is the car terminal. Click to switch to the mobile terminal ;



The current call audio is from the mobile terminal. Click to switch to the car terminal ;



Call record, click to update the record on the mobile terminal and synchronize it to the car terminal;



Historical dialing records, click to update the records on the

mobile terminal and synchronize them to the car terminal ;



If you miss the call record, click to update the record on the mobile terminal and synchronize it to the car terminal.



Click to update the address book on the car terminal;



You can check the address book on the bus terminal.

【The bluetooth music】

The premise requires that the mobile phone has been connected to the car and the bluetooth;

Click on the icon



Hit Play music ;



Click pause music;



Click to switch to the previous song.



Click to switch to the next song.

【sound】

1. Click to select different types of preset sound effects ;
2. The user mode can be customized to adjust the frequency band ;
3. Heavy bass, surround sound can be customized ;
4. Click the "Reset" button to restore the sound effect setting parameters to the default state

【File manager】

1. Can be a file query, file expansion, more can be too much ;

2. Can query pictures, video, audio, recent; Download pictures, storage space, picture, video, audio can be copied to the specified location ;

【Steering wheel key】

1. Click the "Select button" to select the learning button ;
2. Select buttons including: mode, power supply, navigation, main interface, volume +, volume -, FM, AM, search radio, previous song, next song, play/pause, mute, return, Bluetooth, hang up, answer, APP. Light up the required button and click "OK". Up to 12 buttons can be selected;
3. Short/long press; You can choose short or long press ;
4. Start; Click start, select a function, and press the button on the steering wheel to learn success. Long or short press is optional;
5. Restore factory: Remove all keys to learn operation and restore to factory state;
6. Save: After learning, click save to exit the application.

【Car set】

On-board Settings include:

[Network] [Bluetooth] [display] [sleep] [body Settings] [navigation Settings] [Factory Settings] [More Settings] [About the car machine]

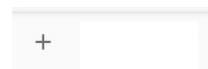
Part.1 network



Click into the connection interface; Optional network manual connection

Click on Advanced Show Flight Mode, VPN, private DNS.

Part.2bluetooth



Click to enter the interface for pairing with the new device.

The device name can be used to search for all open Bluetooth, and the device can be paired by itself.

Click the connection preference Settings to set the page;

Part.3 According to

Click to enter the interface to set the brightness Settings of day and night and wallpaper Settings

Part.4 dormancy

Click to enter the hibernation interface to set the hibernation aging and hibernation mode

Part.5 The body set up

You can enter the handbrake detection setting, and you can choose to open, close and cover respectively;

Part.6 Navigation Settings

- a. Enter the third party navigation softening which can be manually selected.
- b. Mixing ratio; The ratio of the volume played simultaneously with other audio when the navigation voice is broadcast;

Part.7 The factory set up

(This does not support customer operations)

Part.8 More Settings

a. System Settings

1. System restart; Manual restart of on-board equipment;
2. Restore factory Settings; Restore factory Settings with one key
(Note: restore factory Settings will clear the files in the system, please operate carefully)

b . Voice and input method

1. Pronunciation: You can add the required language ;
2. Keyboard and input method: The input method can be switched ;
 - a. Advanced: Input help item is currently displayed (pointer speed item has been added)

b. Date and time; Optional automatic network time and manual adjustment time;

sound; Adjust and set the main volume, installation media volume, Bluetooth volume, media volume when backing up, Bluetooth ringtone volume and navigation volume (if you want to restore the original state, click to reset the setting yourself);

Part.9 About the machine

Display vehicle-mounted Android basic information, storage information, hardware information and system information;

Part. 10 sound setting;

Pull down and click sound setting in the drop-down bar or enter the setting. Click sound setting to enter the sound setting interface,

Click **BOOT MEMORY VOLUME RANGE** button , Popup boot memory volume range setting interface.



If the main volume is 10 when you turn it off, but you set the boot memory to 13-30, the main volume defaults to 13 when you turn it on again. If the main volume is 33 when you turn it off, the main volume defaults to 30 when you turn it on again;

【SpeedPlay】

Speedplay is the name of the application that supports the carplay+autoplay function. it needs ti be activated before using tink. please refer to the "Speedplay activation guide" for the activation steps.

02 carplay is an in-vehicle system released by apple

03 android auto is an interactive application between smartphones and car infotainment systems specially designed for cars launched by google



Connection steps(wireless carplay):

1 Install and activate the

Speedplayapp

2 iphone mobile phone pairing carbluetooth

3 turn on themobilephone LAMswich () 4

open Speedplay and enter the connectionpage

5 Speedplay will automatically detect the

device 6 Confirm "Use carplay"



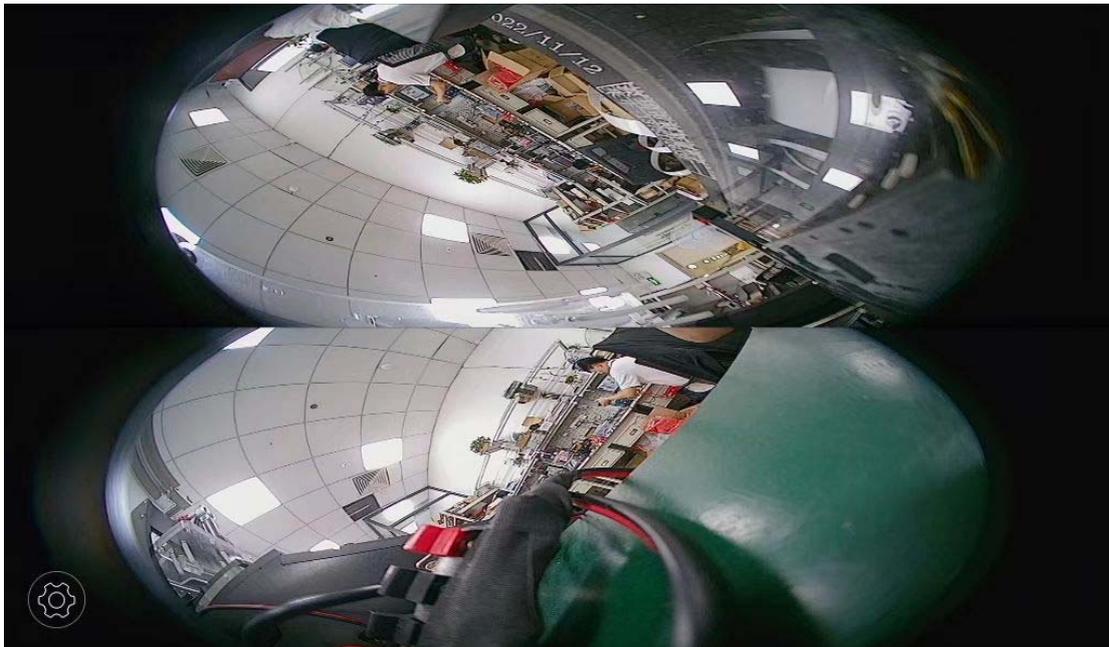
[360 Panorama]



1. Connect the 360 panoramic camera, click the 360 icon on the home page, and enter the 360 panoramic application. By default, the front view screen is displayed, and the left side shows four panoramic camera pictures, up and down
2. If 360 panoramic cameras are not connected, the picture is black while click 360 icon on the home page, other icon buttons are normal
3. Connect the 360 panoramic camera, click the 360 panoramic icon on the home page to enter the 360 application interface. On the left side of the 360 interface, there will be a logo display and no logo display switch
4. Connect the 360 panoramic camera, enter the 360 application interface, click the 360 loop view icon, 360 enter the loop view interface, look around and stop at the rear view interface
5. Connect the 360 panoramic camera, enter the 360 interface and click to switch the left / right view icon (narrow channel mode). Click on the left / right for the left and right split screen image (narrow channel mode), and click again for the left and right split screen mirror image action (loop action)
6. Connect the 360 panoramic camera, enter the 360 interface point 3D view function, click the right function bar, the 3D view icon enters the view mode, look around 2 laps, stop the rear view mode, manually rotate the model, you can 360 view the road conditions
7. Connect the 360 panoramic camera video storage device, enter the 360 interface, click the photo icon, prompt the photo completion, enter the four-way monitoring interface to view the photo, or go to the file manager interface to find the corresponding path, view the picture

8. Connect the 360 panoramic camera, and the video has a storage device. Enter the 360 interface, when the four monitoring channels are recording, there is a small red dot in the upper left corner of the interface (small red dot represents recording, and no small red dot represents no recording)
9. Connect the 360 panoramic camera, the network is normal, enter the car model store interface, the car model store interface display is normal
10. Enter the 360 Panoramic application interface and press the Back to exit the 360 Panorama .
11. Enter the 360 Panorama app home interface and press Home to go back to the desktop

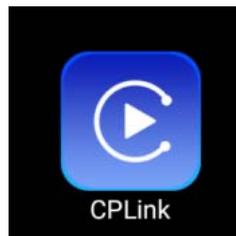
[DVR]



1. Connect the camera, click the DVR icon or click the sub-interface high-definition double recording streaming icon to enter the double recording interface
2. Point lower left setting icon into playback — video Settings — Display Settings — about
3. Connect the camera, enter the video Settings, and select the video storage position to record the video
4. After the video is completed, you can click on the playback icon to play the video content
5. Display setting — boot start display streaming media time is turned off by default, you can choose 5S / 10S / 15S / 20S
6. Display setting — after reversing, display forward view time is turned off by default, you can choose 3S / 5S / 10S

7. Display setting —— front radar warning automatic display front view default close, you can choose to open and close
8. Display Settings —— Video lens type can select CVBS / AHD 720P 25fps / AHD 720P 30fps / AHD 1080P 25fps / AHD 1080P 30fps
9. About: viewing the Emmcid and the system version number

【CPLink】



CPLink is the name of the application that supports the wireless and wire connection of carplay function. carplay is an in-vehicle system released by apple.

a.Wireless connection steps:

- 1: Connect the car' s bluetooth with an iphone;
- 2: Enter CPLink application and waiting for the connection;

b.Wire connection steps:

- 1:Enter CPLink application;
- 2:Plug iphone usb cable to 4pin usb,waiting for the connection;

【AndroidAuto】



AndroidAuto is the name of the application that supports the wireless and wire connection of mobile phone that support AndroidAuto function. AndroidAuto is an in-vehicle system released by google.

a.Wireless connection steps:

- 1: Connect the car' s bluetooth with an android mobile phone ;
- 2: Enter AndroidAutoapplication and waiting for the connection;

b.Wire connection steps:

- 1:Enter AndroidAutoapplication;
- 2:Plug android mobile phone usb cable to 4pin usb (or 6pin usb) ,waiting for the connection;

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.

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

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, this equipment should be installed and operated with minimum distance of 20cm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.