Carplay smart screen
User Manual

If you have any question of our dash cam, please contact us

DC@yooomail.com

we can provide solution that you can accept.

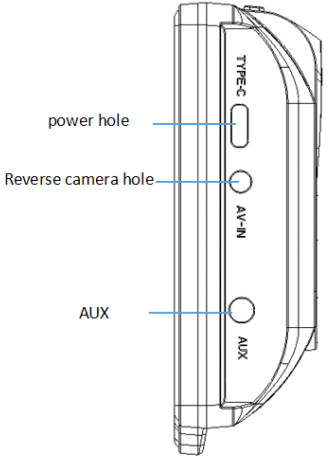
English·····1-20
日本語·····23-44
Deutsch·····47-69
Español·····73-94
Français·····97-120
italiano·····123-144

20230424

1.Product Overview 1
2.Product Composition List 2
3.Product Description 3
4.Wiring Instructions 4
5.Installing Reversing Camera 5
6.Interface Specificatify 6
A. Apple CarPlay 7
B. Android Auto 9
C. AirPlay 11
D. Bluetooth Music 12
E. Bluetooth 13
F.Audio output 14
G. Setting 17
H. Parking Line Calibration 18
FAQ: 20

1. Product overview

The Smart Screen Players transmitted through Bluetooth and WiFi.



2. Product composition list

The host

FHD display / touch control / Bluetooth / Wi-Fi / FM Transmit / Type C interface power supply

The power cord

Type C power cord/ 5V / 3A current / integrated cable / cigar lighter to take power

Aux cable

3.5 head audio cable Connect the aux interface on the car to transmit the equipment sound to the car audio

Monitor base

To support the display and fix it on the center console

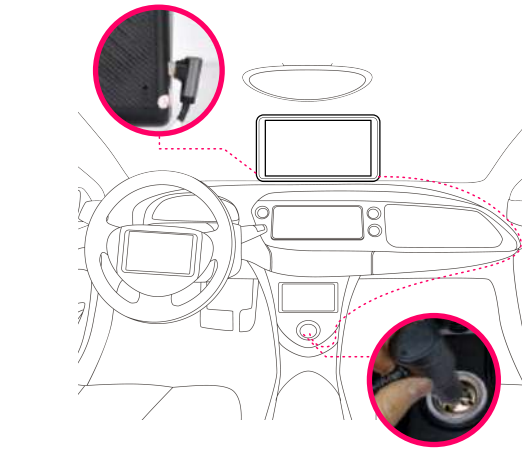
Suction Cup Mount

Install on the back of carplay screen, allow it to attach to the windshield of the vehicle

3. Product description

Project	Function introduction	Performance indicators
System	screen saver	Screen savers can be set to: off / 1 min / 5in
	Language	Simplified Chinese / Traditional Chinese / English / Russian / Spanish / French / Deutsch / Japanese / Korean
	Wallpaper	Change the background wallpaper
	Factory reset	Function of restoring to factory settings
	Firmware version	Native software version
Smart + connected	Wi-Fi	Supports Apple CarPlay and Android Auto
	Bluetooth	Connect your phone to realize Carplay function
Fm Transmit	FM	FM Transmit support, connected to the car radio
Audio part	Voice control	Support voice operation function
Power part	The power input	The vehicle charging input terminal supports 12-24V wide voltage and outputs 5V/3A
Other	Working temperature	-4 ~150 °F
	The cooling way	Passive cooling

4. Wiring instructions



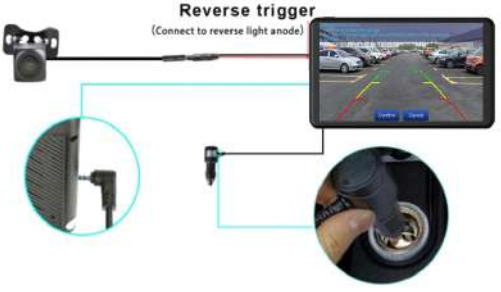
The details are as follows:

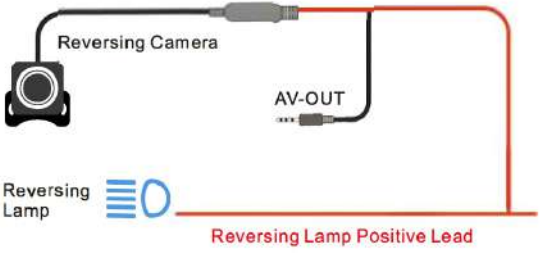
Port	Instructions
Type C interface	Monitor power supply interface
Cigarette charger	1. Note: The product has a built-in FM cigarette charger in package. Please have to use the original car charger. Other car charger may damage the carplay because of insufficient voltage and heat, FM transmitter function cannot work normally if not original car charger. 2. Use the original mobile phone data cable to connect your Android phone and carplay to use Android Auto.

5.Installing reversing camera（Optional）

Comfirm the position to install the reversing camera, mark the screw hole on license plate before installation. Please have to make sure drill appropriate size hole for the screw. The red wire of reversing camera have to connnected to the positive lead of reversing light

Tips: The reversing camera do not support video recording





6. Interface Specificatify

1. **Screen ON/OFF:** Turn on and off the screen
2. **Brightness:** Adjust the screen brightness
3. **Camera:** View the camera display
4. **Volume:** Adjust the volume
5. **Setting:** Enter the setting interface
6. **Play/Pause:** Bluetooth music
7. **Apple Carplay:** Connect to iPhone
8. **AirPlay:** Mirror screen for iPhone
9. **Android Auto:** Connect to Android phone
10. **Audio output:** Select audio output mode

A. Apple CarPlay

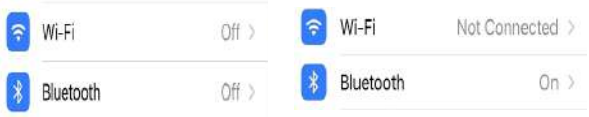
As shown in the figure, click the [Apple CarPlay] button to enter the Apple CarPlay. Turn on the Wi-Fi and Bluetooth of the mobile phone first, then as shown in the figure below, select the [Apple CarPlay] option, click the [BT Manage] option of the interface, connect Bluetooth with the phone, you can open the application. When the machine is powered on, it will try to automatically connect to the last connected phone.

(Turn off your phone's Wi-Fi to disconnect, Apple CarPlay option only supports iPhone phones, Android phone please select [Android auto] option)

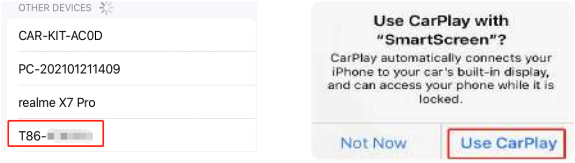
(The specific connection method is as follows)

1.Open Carplay

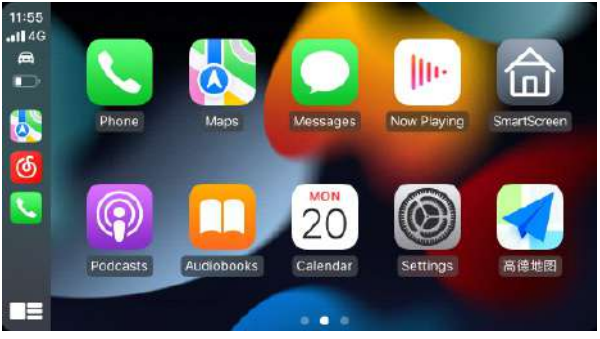
2.Turn on the Bluetooth and WiFi switch on the mobile phone



3.Find the t86 xxxxx device name in other devices，Use CarPlay



4.Connection successful



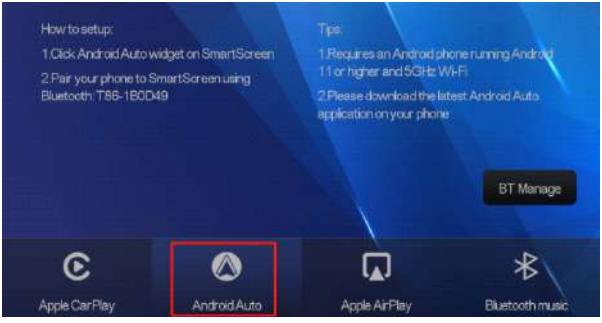
Tips:Hey, Siri, wake up your phone, listen to music, make phone calls, navigate, check the weather, etc. through your device

B. Android Auto

As shown in the figure, click the [Android Auto] button to enter the Android auto. Turn on the Wi-Fi and Bluetooth of the mobile phone first, then as shown in the figure below, select the [Android auto] option, click the [BT Manage] option of the interface, connect Bluetooth with the phone, you can open the application. When the machine is powered on, it will try to automatically connect to the last connected phone.

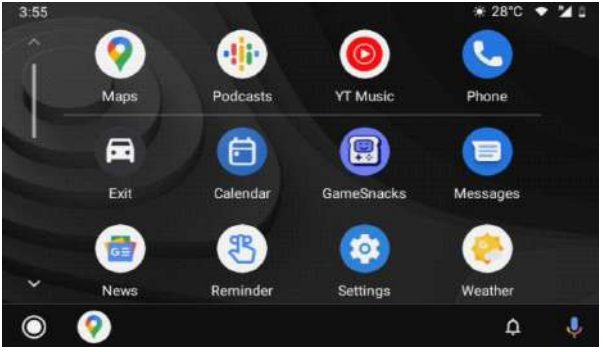
(Turn off your phone's Wi-Fi to disconnect)

1.Open Android Auto



2.To use Android Auto, Google Pixels phone needs to Android 8.0 or above.
3.For Android phones from other brand, the system needs to be Android 11 or above.

4.After connecting the Bluetooth device, it will automatically connect to the WiFi, please do not manually connect to the WiFi device again.



Note: Some Android phones may have wireless connection problems because different brands and system versions. So we offer wired connection for Android phone

Method: There has a usb port on the car charger cable, you can connect your Android phone to the usb port by your original phone data cable

C. AirPlay

Connecton steps:
1.Use iphone to connect to WiFi, WiFi name is: CARLINK-1B0D49
2.WiFi password is "12345678"
3.Select SmartScreen in the screen mirroring in the iphone control center
Tips:
1.Only iPhone phones are supported
Apple CarPlay
Android Auto
Apple AirPlay
Bluetooth music

Not Playing
Focus

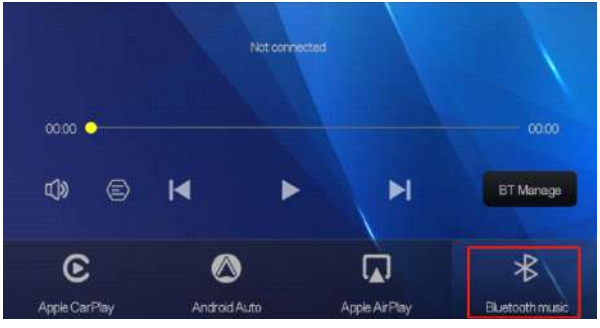
Airplay supports transfer video, audio and pictures from iPhone to carplay by WiFi function.

Steps:

1. Require your iPhone connect to Carplay's WiFi
2. Select SmartScreen in Screen Mirroring in the iPhone Control Center

Note: Supports iPhone phones only

D. Bluetooth Music



You can find Bluetooth Music by clicking the button Apple CarPlay or Android Auto. Turn on Bluetooth of the mobile phone first, and select [Bluetooth Music] option. Click the [BT Manage] option on the interface to connect Bluetooth to the mobile phone and start playing music.

The buttons correspond to Last, Play / Pause and Next, respectively.

Click on the Lyrics button [ ] to display the lyrics.

(Some mobile music player apps do not support displaying lyrics)

E. Bluetooth

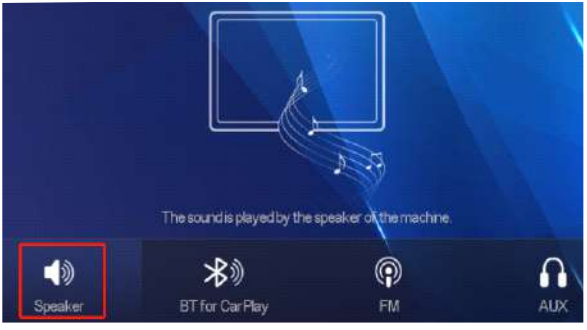
As shown in the figure above, click the Bluetooth button [ ] to switch onthe device after entering the Bluetooth interface.
The page will display the device name, such as: T86-1xxxxx, and click the Modify button [ ] to modify the Bluetooth name of the device.
Select the device name with Bluetooth, and the remote device name of the phone will appear after successfully connecting.

At this time, you can play mobile phone music and other functions.
After connecting to Bluetooth, you can use the call function:

Click the Disconnect button [ ] to actively disconnect the Bluetooth.

F.Audio output

1.Speaker output



2.BT output:

3.FM output

As shown in the figure, click the [FM Transmit] button to enter the FM Transmit function: it can emit the sound of the equipment, receive it with the original car radio, and play it through the original car horn, enjoying the original car level. When you turn on the FM Transmit option, the monitor will no longer emit any sound. At this time, you need to turn off the FM Transmit or match the sound to the car's builtin stereo to have sound.

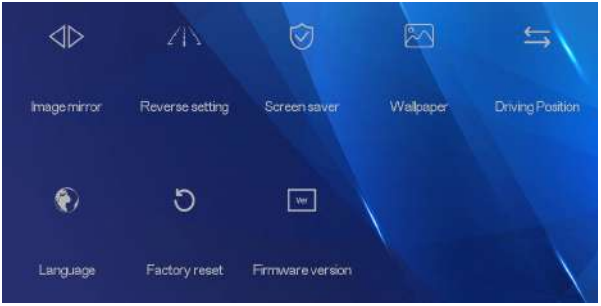
(Not using the original power cord will cause the FM Transmit signal to deteriorate or the function cannot be used.)

1. Selects the frequency band to be emitted, for example, the FM 106.0 MHZ.
2. Car radio also adjusts the acceptance band to FM 106.0 MHZ.
3. Car radio can connect to the FM Transmit signal of the upper system. After the FM launch connection is successful, all sounds will be sent to the original car speaker for play.

（Recommended FM: 100-108MHz）

4.AUX output:

G. Setting



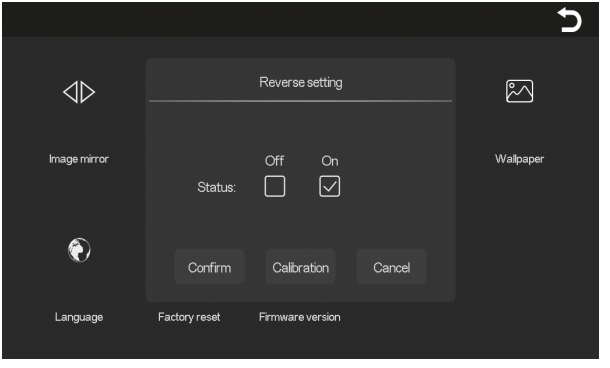
As shown in the figure, click the [ ] button in the lower left corner to enter the setting interface

Icon	specification
	Image Mirror: On/Off The rear camera supports horizontal mirror flip
	Options: On/Off You can adjust the reversing lines, please check the instruction details in next page
	Options: Off / 1 min / 5 mins The screen will turns off after 1 or 5 mins if no operation, press the power button to turn on the screen
	Wallpaper: Change the main interface wallpaper
	Options: Simplified Chinese/Traditional Chinese / English / Russian / Spanish / French / German / Japanese / Korean

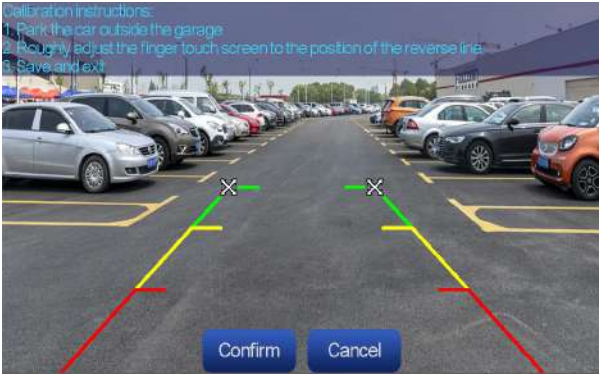
	Factory Reset: Restore the factory settings
	Firmware version: Confirm the system firmware version

H. Parking Line Calibration

Click [Reversing Control] to enter settings:
Options: Off/On
Off: The reversing assist line would not switched on.
On: Confirm/Calibration



Click [Calibration] to enter the settings:



Park the car in the middle of the parking space.

Hold the X to adjust the reversing line position and angle, please make sure the parking line is horizontal of the ground.

Click [confirm] to save the calibration.

FAQ:

1.Because the output current is unstable when the car starting,please turn off the FM before stopping the car,otherwise the FM will make noise when you starting the car again.

2.When you use the FM to connect the carplay,please don't use the same frequency as the broadcast, otherwise the carplay will be frequency bumping and no sound. you can use the AUX cable to connect the carplay, which can effectively solve this problem.

3.Some Android phones may have wireless connection problems because different brands and system versions. So we offer wired connection for Android phone.

Method: There has a usb port on the car charger cable, you can connect your Android phone to the usb port by your original phone data cable.

5.Before connecting again, please turn on Bluetooth and WIFI,the system will auto connection your mobile phone.

6.Please according our suggested to connect the power circuit, and avoid interference when the machine is started.