



TOGUARD RC06 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver with Stereo GPS Navigation User Manual

[Home](#) » [TOGUARD](#) » TOGUARD RC06 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver with Stereo GPS Navigation User Manual 

TOGUARD[®]

Carplay Screen Player
User Manual



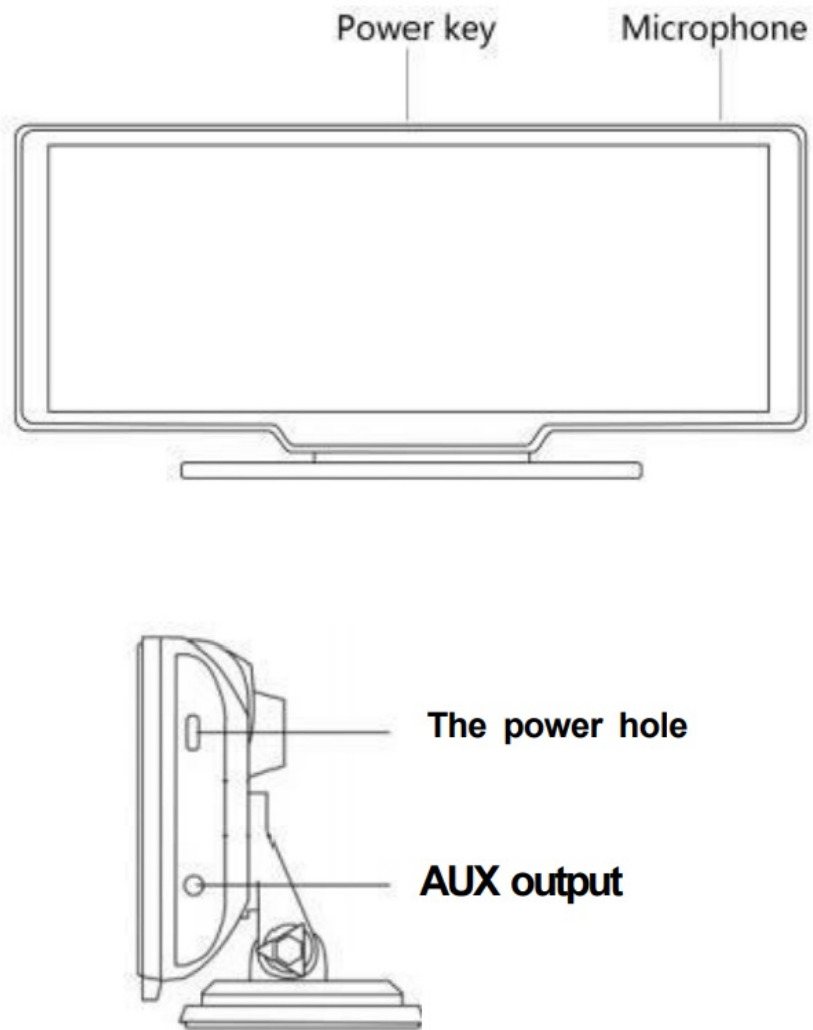
RC06

Contents






- [1 Product overview](#)
- [2 Product composition list](#)
- [3 Product description](#)
- [4 Wiring instructions](#)
- [5 Interface specification](#)
- [6 FM Transmit](#)
- [7 FAQ:](#)
- [8 Documents / Resources](#)

Product overview

The Smart Screen Players transmitted through Bluetooth and WiFi.



Product composition list

 The host	FHD display(1600*600)/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
 Monitor base	In combination with the display, attach the display to the windshield of the car

Product description

Project	Function introduction	Performance indicators
System	screen saver	Screen savers can be set to: off/1min/ 10seconds/30seconds
	Language	Simplified Chinese / Traditional Chinese/ English/ Russian/ Spanish/ French/ Deutsch/ Japanese/ Korean
	Factory reset	Function of restoring to factory settings
	Firmware version	Native software version
Smart + connected	WiFi	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

Wiring instructions



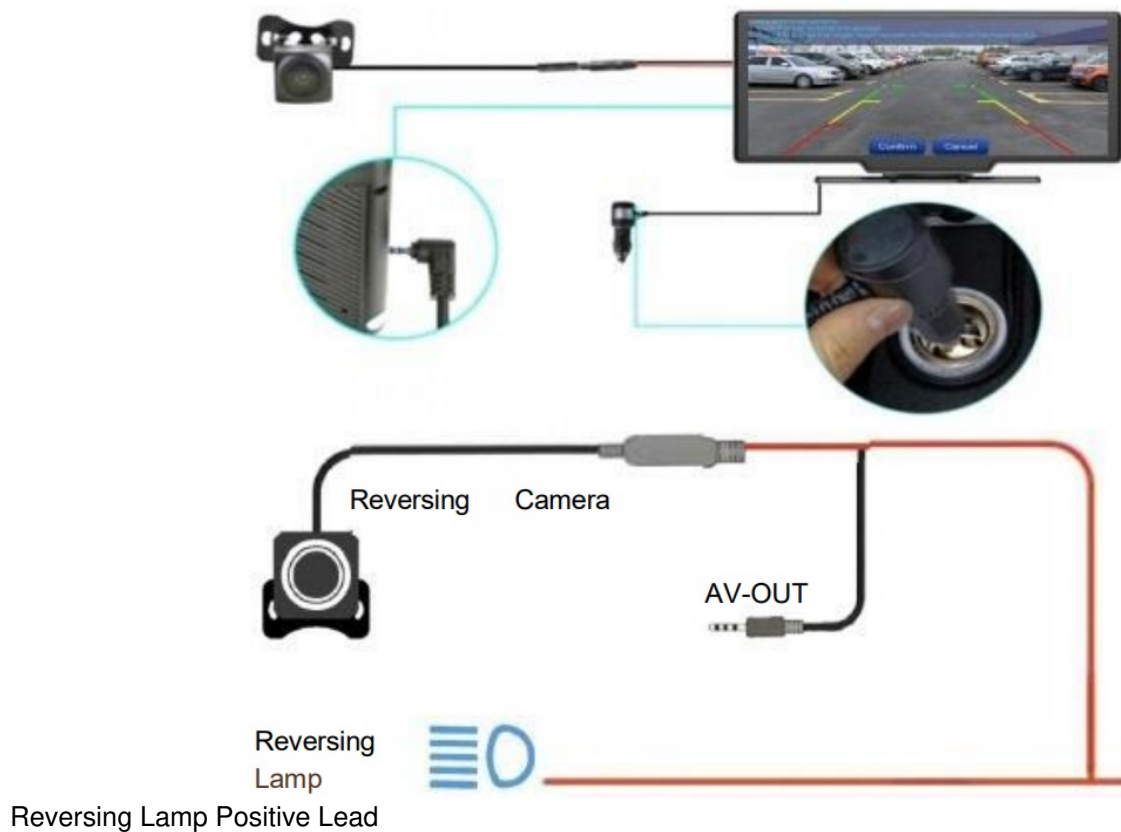
The details are as follows:

Port	Instructions
Type C interface	Monitor power supply interface
Cigarette charger	Note: The product has a built-in FM cigarette charger included. Please use the original car charger. Other car chargers can support Carplay due to insufficient voltage and heat damage, the FM transmitter function can not work normally if it is not a original car charger.

a. Installing reversing camera (Optional)

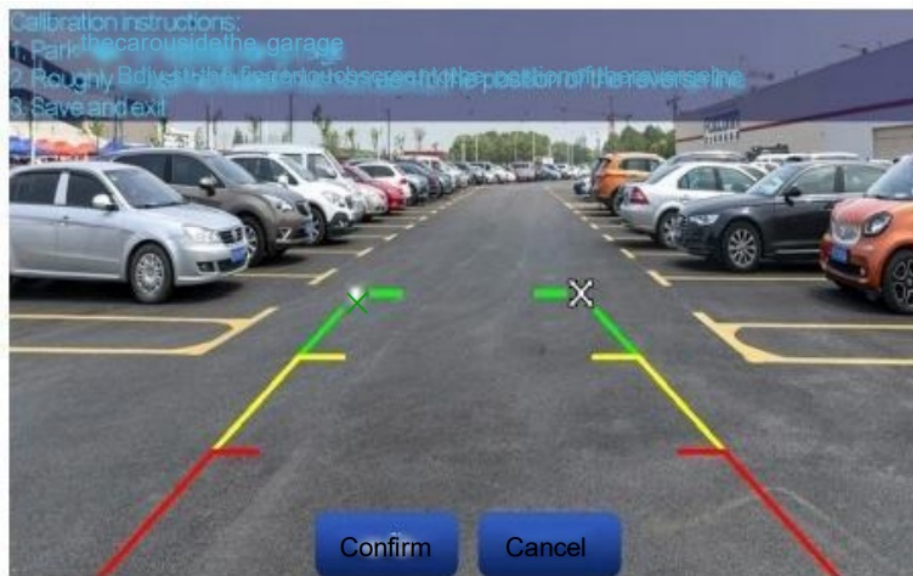
Confirm the position to install the reversing camera, mark the screw hole on license plate before installation. Please have to make sure drill appropriate size hole for the screw. The red wire of reversing camera have to connected to the positive lead of reversing light

Tips: The reversing camera do not support video recording



b. Parking Line 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.



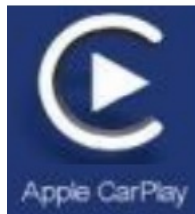
Click [confirm] to save the calibration.

Interface specification



1. Home button: Click to return to home page
2. Brightness button: Click to adjust screen brightness
3. Volume button: Click to adjust the volume
4. Screen off: Click to close the screen display
5. Apple CarPlay: Special connector for iPhone
6. Android Auto: Special connector for Android mobile phone
7. Audio output: Select audio output mode
8. Bluetooth: Bluetooth name and status, The Bluetooth name can be changed manually, and it needs to be saved after the change
9. System settings

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 [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.

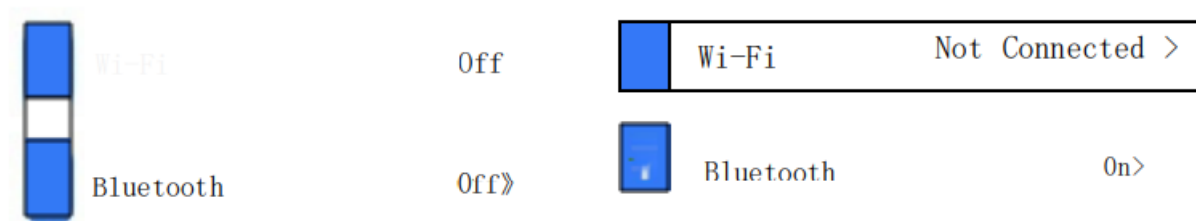
(Turn off your phone's Wi-Fi to disconnect, Apple CarPlay option only supports iPhone phones, Android phone please select [Android auto] option)

(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

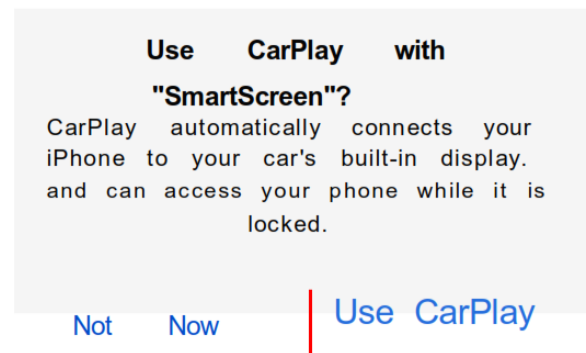
OTHER DEVICES

CAR-KIT-ACOD

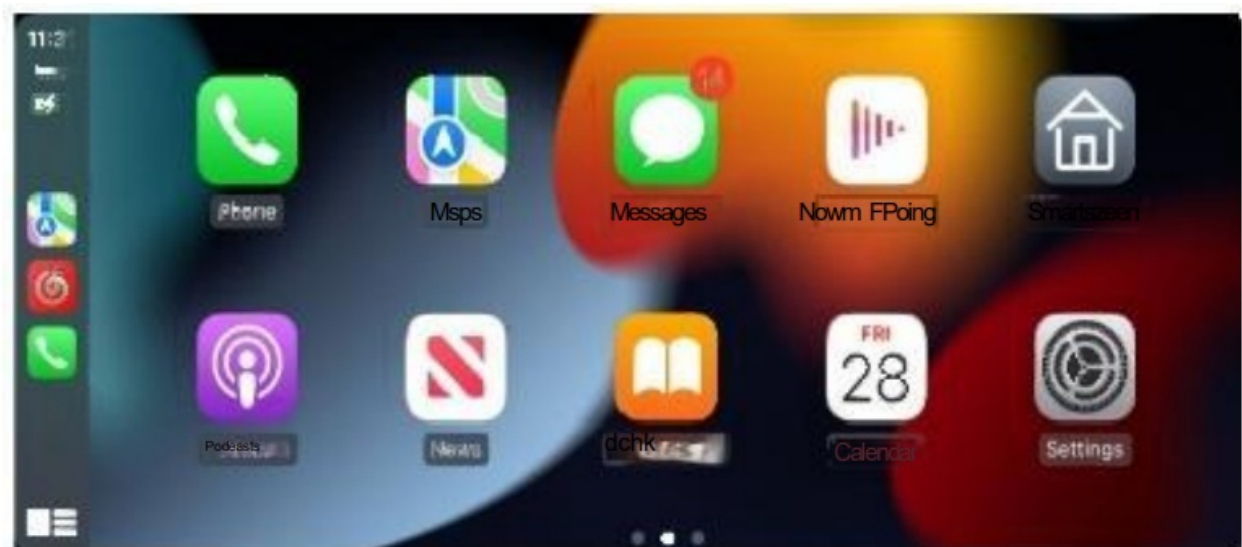
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realme X7 Pro

T86-



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



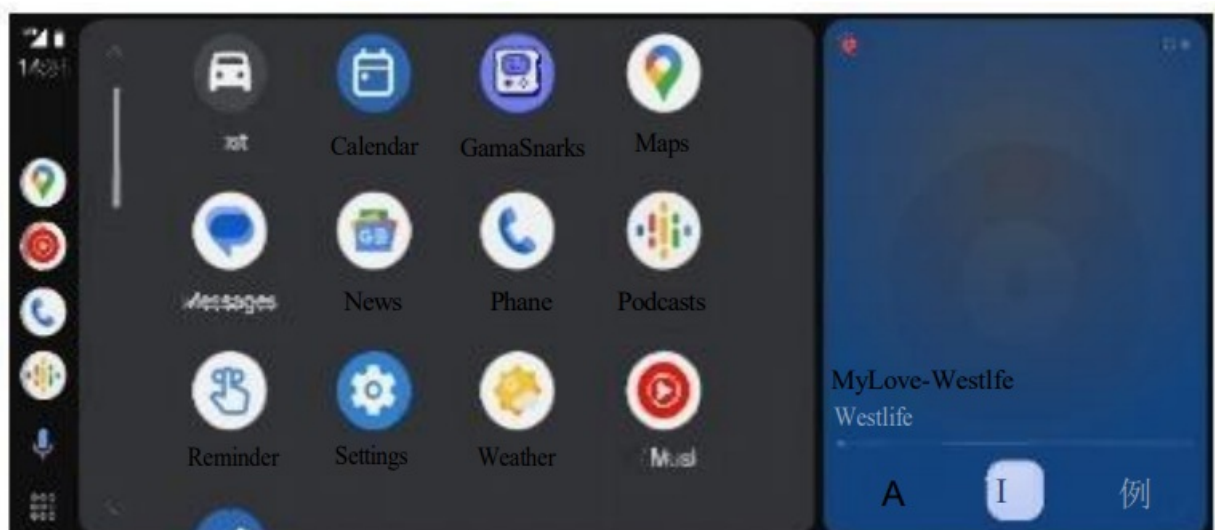
As shown in the figure, click the [Android Auto] button to enter the Android auto. Turn on the WiFi and Bluetooth of the mobile phone first, then as shown in the figure below, select the [Android auto] option, click the [BT Manage] option of the interface, connect Bluetooth with the phone, you can open 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.



C. AirPlay

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

- 1. Require your iPhone connect to Carp lay’s WiFi
- 2. Select SmartScreen in Screen Mirroring in the iPhone Control Center

C. 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.

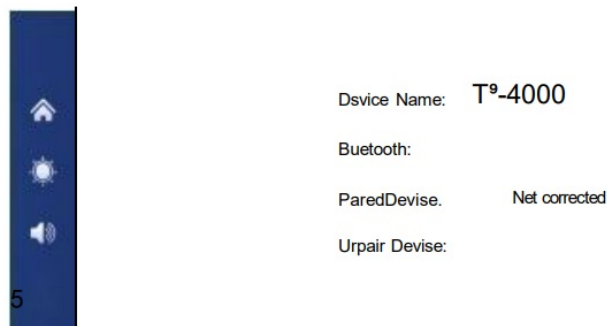
The buttons correspond to Last, Play/Pause and Next, respectively.



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

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

D. Bluetooth



As shown in the figure above, click the Bluetooth button [📶] to switch on the 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.

E. Audio output



1. Speaker output: The sound is played by the speaker of the machine.



2 BT output please use your phone to connect the Bluetooth of the original Car stereo.



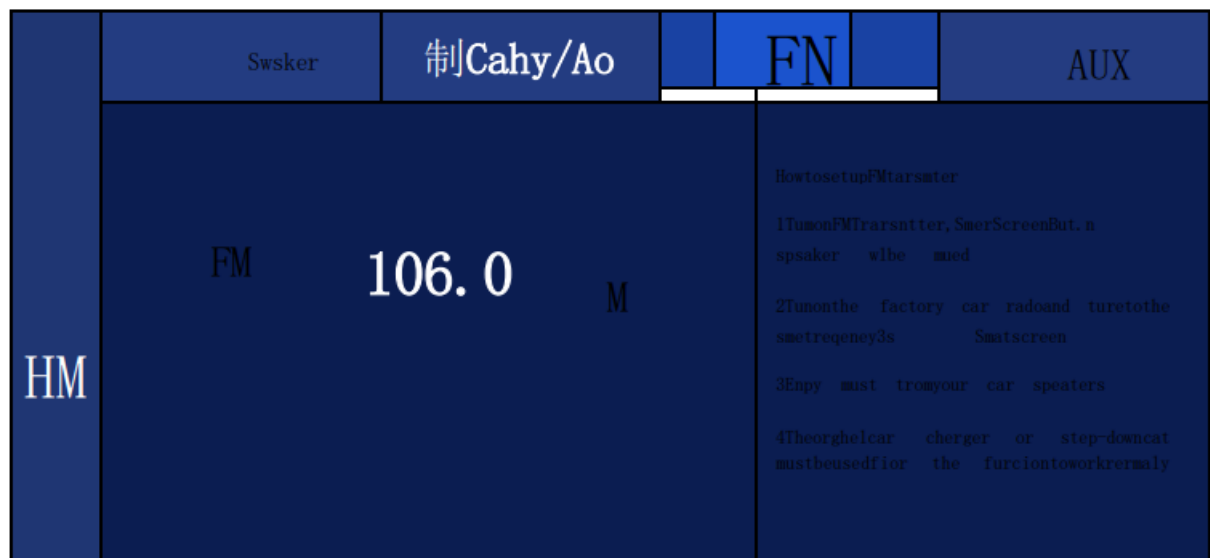
FM Transmit



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 home, enjoying the original car level.

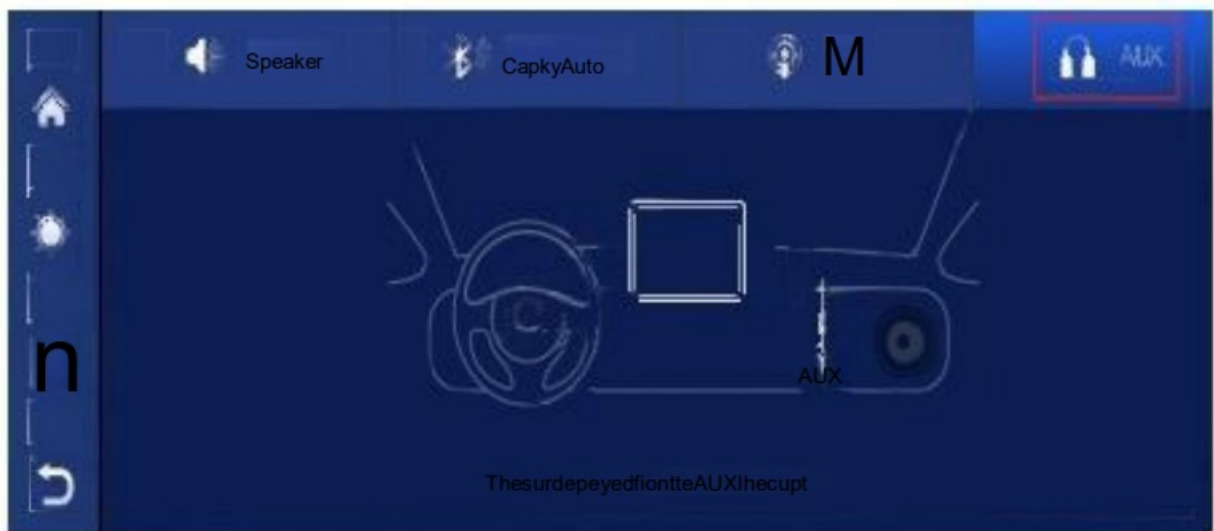
When you turn on the FM Transmit option, the monitor will no longer emit any sound. At this time, you need to turn off the FM Transmit or match the sound to the car's built-in stereo to have sound.

(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: 100-108 MHz)**







4. AUX output: The sound is played from the AUX line output

F. Setting



As shown in the figure, click  the [1] button in the lower left corner to enter the setting interface

Icon	specification
	Click [Screen saver] to enter the settings Screen savers can be set to: Turnoff /off /1min/10seconds/ When set for 1 or 5 minutes, the system operates for n o corresponding time, and the screen will
	Click [Language] to enter the settings: Language can be set up: Simplified C hinese/ traditional Chinese/English/Russian/Spanish/French/ German/Japane se/Korean

Icon	specification
 Screen save	Click [Screen saver] to enter the settings Screen savers can be set to: Turnoff /off /1min/10seconds/ When set for 1 or 5 minutes, the system operates for n o corresponding time, and the screen will
 Language	Click [Language] to enter the settings: Language can be set up: Simplified C hinese/ traditional Chinese/English/Russian/Spanish/French/ German/Japane se/Korean
 Reset factory	click [Reset factory] to enter the Settings Restore the factory settings, and yo u restore all the settings to the initial state.
 Firmwyare version	Click on [Firmware Version] to enter the menu This option is available in the current basic version for easy confirmation.

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. After our research, it will affect some functions of the carplay and reduce the customer's experience when the carplay is equipped with a camera, so we remove the camera function to bring you the most extreme service
4. After connection to the Carplay/Android Auto, please wait for 10-20 seconds, and then the system will Auto Connect the your phone.
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.

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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 and your body.

ISED Statement

- English: This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.


The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

This equipment complies with Canada 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.

Documents / Resources

<div><div>Carplay Screen Player</div><div>User Manual</div><div></div><div>RC06</div></div>	<p>TOGUARD RC06 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver with Stereo GPS Navigation [pdf] User Manual</p> <p>2A5U2-RC06, 2A5U2RC06, rc06, RC06 Carplay Screen Player, RC06, Carplay Screen Player, Screen Player, Player, RC06 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver, 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver, RC06 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver with Stereo GPS Navigation, 10 Inch Touch Apple Carplay Screen Player Audio Car Receiver with Stereo GPS Navigation</p>
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