

MP5 7 Inch Smart Screen Player

Product specification

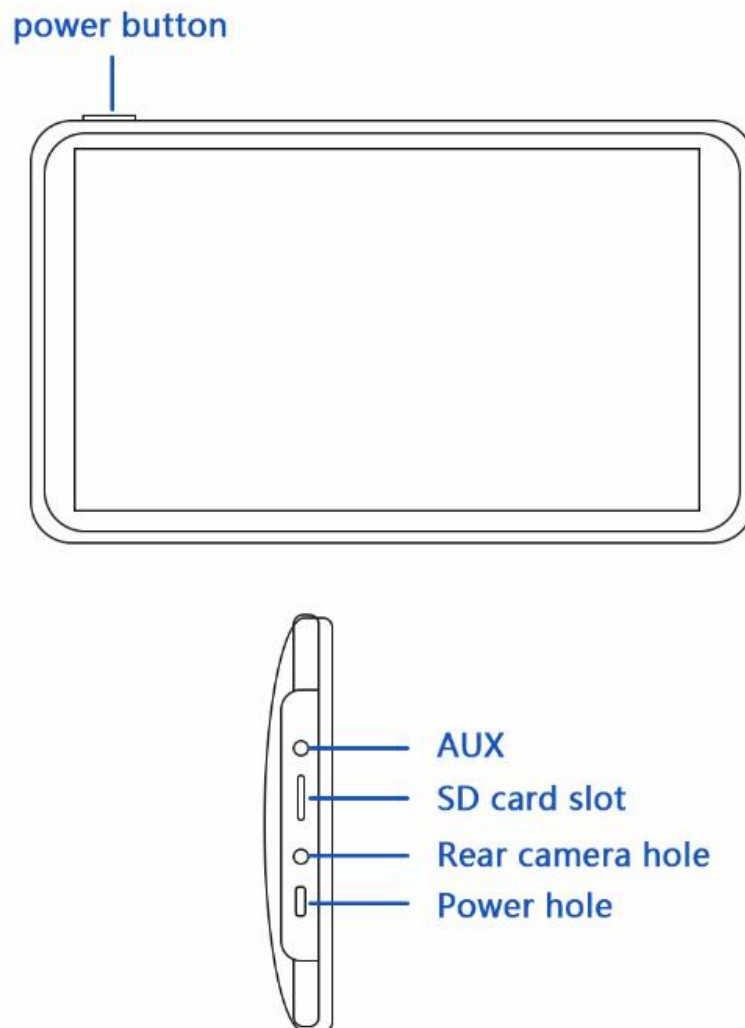


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1. Product overview

T86MP5 has a variety of mobile phone interconnection modes, this product can also play movies and music in SD card. You can listen to music while driving and watch a movie while taking a break.



2. Product composition list

List of Accessories:

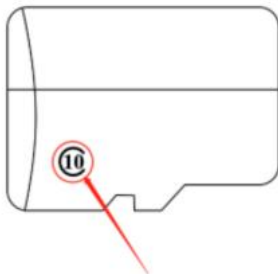
name	graphic	instructions	number
The host		7 -inch FHD display (1024*600) / touch control/Bluetooth / Wi-Fi / FM Transmitter / Type C interface power supply	1
The power cord		Type C power cable / 7V-32V /3A current/integrated line/cigarette lighter	1
Monitor base		To support the display and fix it on the center console	1
Monitor base		In combination with the display, attach the display to the windshield of the car	1

3. Product description

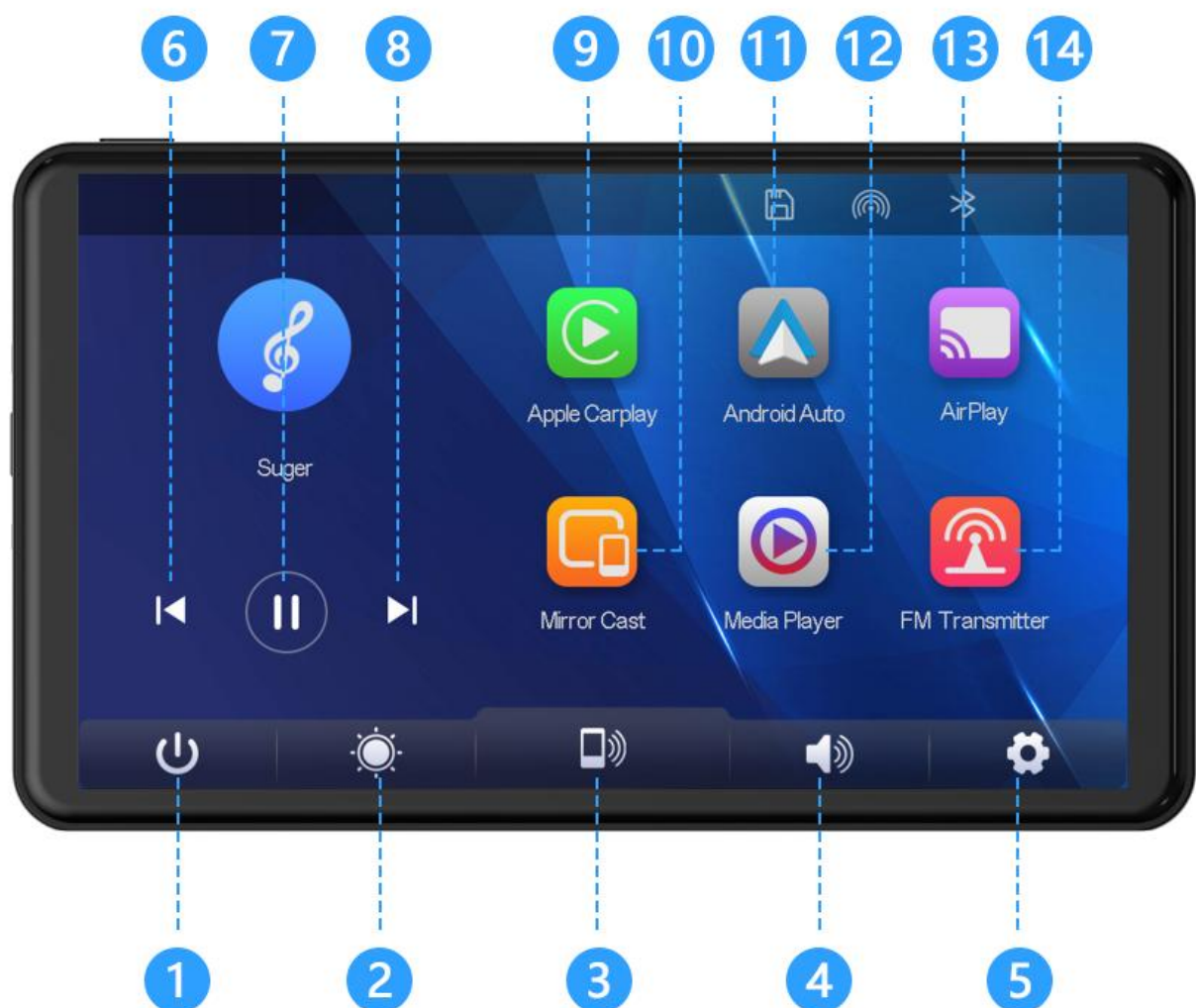
Project	Function introduction	Performance indicators
system	language	Simplified Chinese / Traditional Chinese / English / Russian / Spanish / French / Germa / Japanese / Korean
	Operation interface	Graphical menu operation
	Mode of operation	Touch
Video display	Real-time display	7-inch FHD IPS screen, 1024 x 600
	The screen saver	Screen savers can be set to: off / 1 min / 5 min
Smart connected	Wi-Fi	Supports Apple CarPlay / Android Auto / Apple AirPlay / MirrorCast
	Bluetooth	Support Bluetooth music playback
	FM	FM Transmitter support, connected to the car radio
The video store	SD card	Play movies and music
Audio part	The microphone	Support voice control, menu can be set to turn off
Power part	The power input	The voltage drop line supports 7V~32V wide voltage and has power protection circuits such as surge, overload, overvoltage, undervoltage and short circuit
Other	Working temperature	-4~149 °F

4. Specification requirements of SD card

SD card can be used to store movies and music, which can be played after being inserted into the machine. Please use SD cards from major brands such as SanDisk, Kingston, Toshiba, and Samsung, Speed certification must be at least Class10.



5. Interface specification

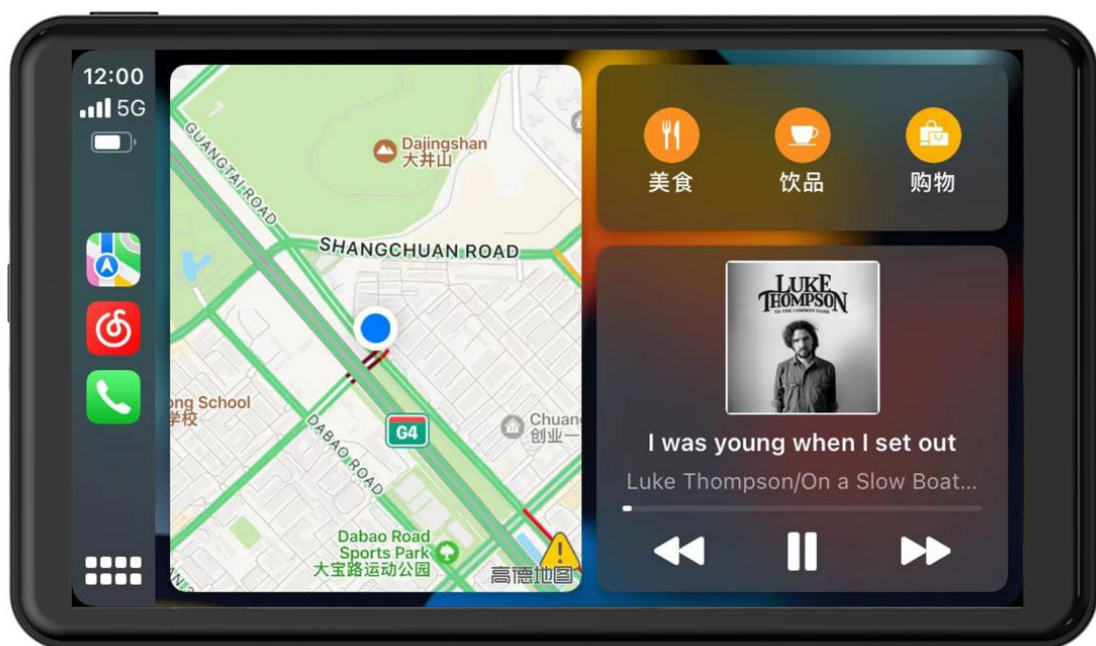


1.Screen off: tap to turn off the screen

2.Brightness: tap to adjust screen brightness

- 3.Mobile Internet:** Click to enter the mobile Internet interface
- 4.Volume:** Click to adjust the volume
- 5.Settings:** Click to enter the settings interface
- 6.Previous song:** Click to switch to the previous song
- 7.Play/Pause:** Tap to play/pause music
- 8.Next song:** Click to switch to the next song
- 9.Apple CarPlay:** Special connector for iPhone
- 10.Android Auto:** Special connector for Android mobile phone
- 11.AirPlay:** Apple mobile phone can mirror screen
- 12.Mirror Cast :** Android phone can mirror screen
- 13.Media Player:** Click to play video or music
- 14.FM Transmitter:** When turned on, the device will transmit the sound to the original vehicle

A. Apple Carplay

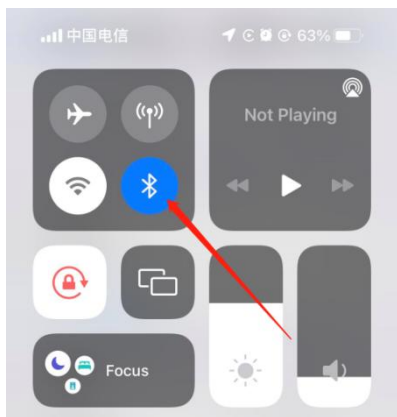


As shown in the figure, click the [Apple CarPlay] button to enter the Apple CarPlay. Turn on the Wi-Fi and Bluetooth of the mobile phone first, then as shown in the figure below, select the [Apple CarPlay] option, click the [BT Manage] option of the interface, connect Bluetooth with the phone, you can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

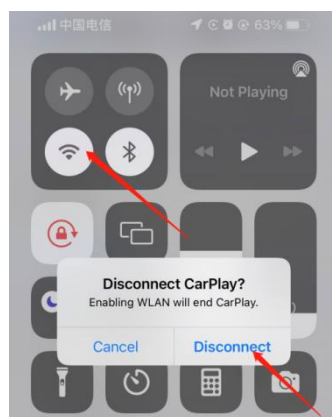
(Turn off Wi-Fi button to disconnect. the Apple Carplay option only supports

iPhones , **Turn off the phone Wi-Fi button to disconnect)**

Note: In the drop-down menu of the mobile phone, you need to click to turn off Bluetooth first, and then click the Turn off WiFi button to disconnect. Just turn off the WiFi button alone, and the car will keep trying to reconnect.



①

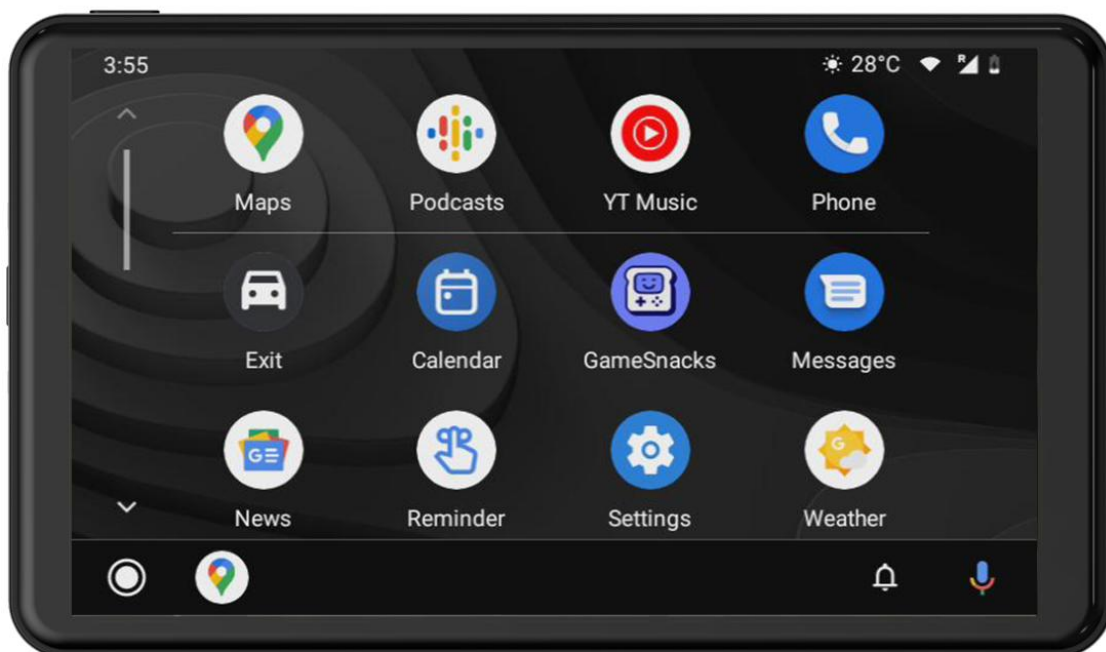


②



③

B. Andorid Auto

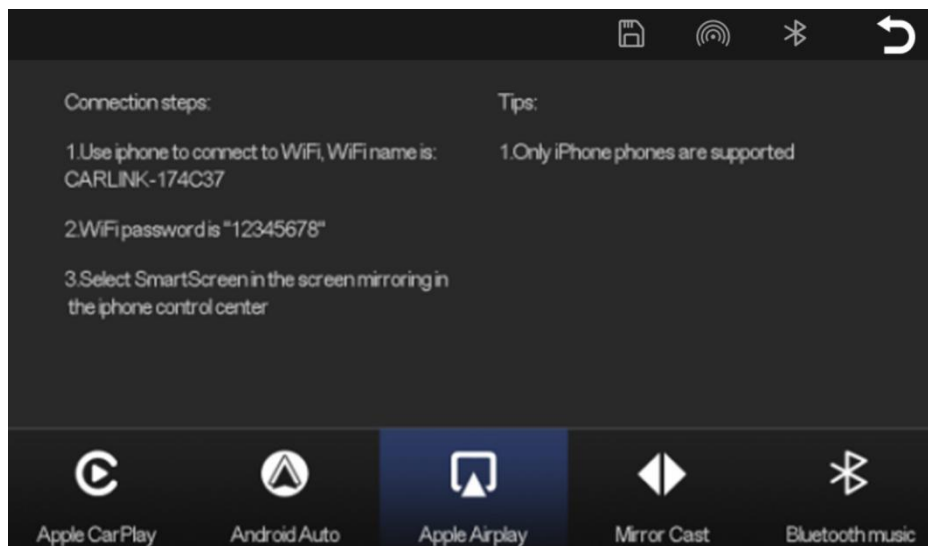


As shown in the figure, click the [Android Auto] button to enter the Android auto. Turn on the Wi-Fi and Bluetooth of the mobile phone first, then as shown in the figure below, select the [Android auto] option, click the [BT Manage] option of the interface, connect Bluetooth with the phone, you can open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

(Turn off Wi-Fi button to disconnect)

After replacing the mobile phone, the connection data of the previous mobile phone will be erased.

C. AirPlay



Airplay can transmit video, audio and pictures from iPhone device to car equipment. The carrier of transmission is WiFi, which is fundamentally different from Bluetooth wireless.

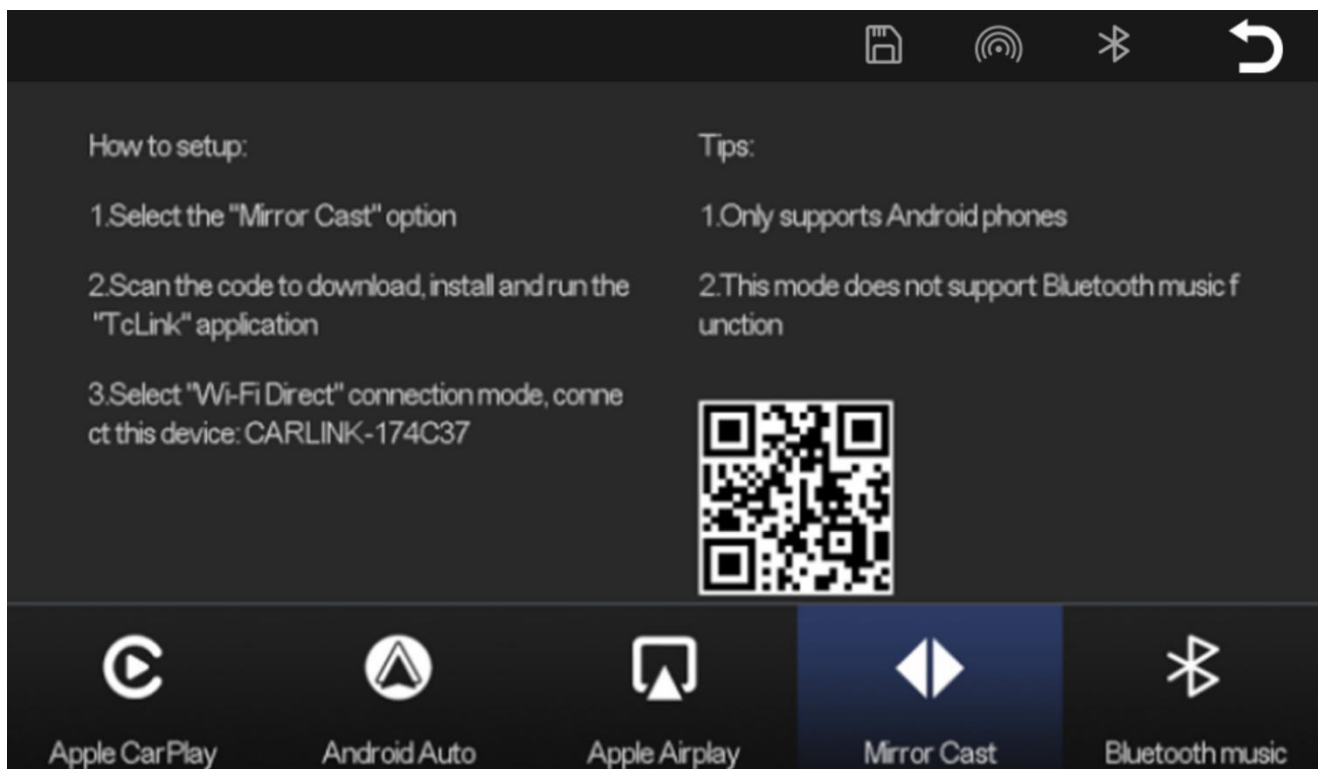
1. Requires an iPhone to connect to WiFi



2. Select SmartScreen in Screen Mirroring in the iPhone Control Center

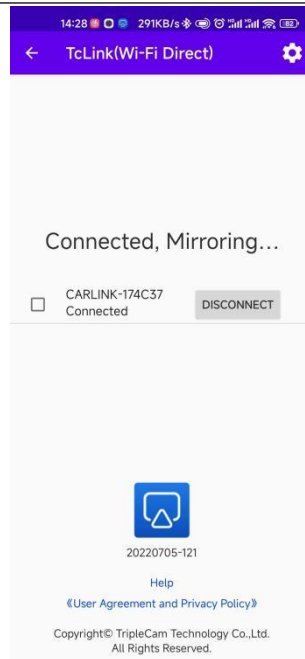
Note: Only support iPhone

D. Mirror Cast



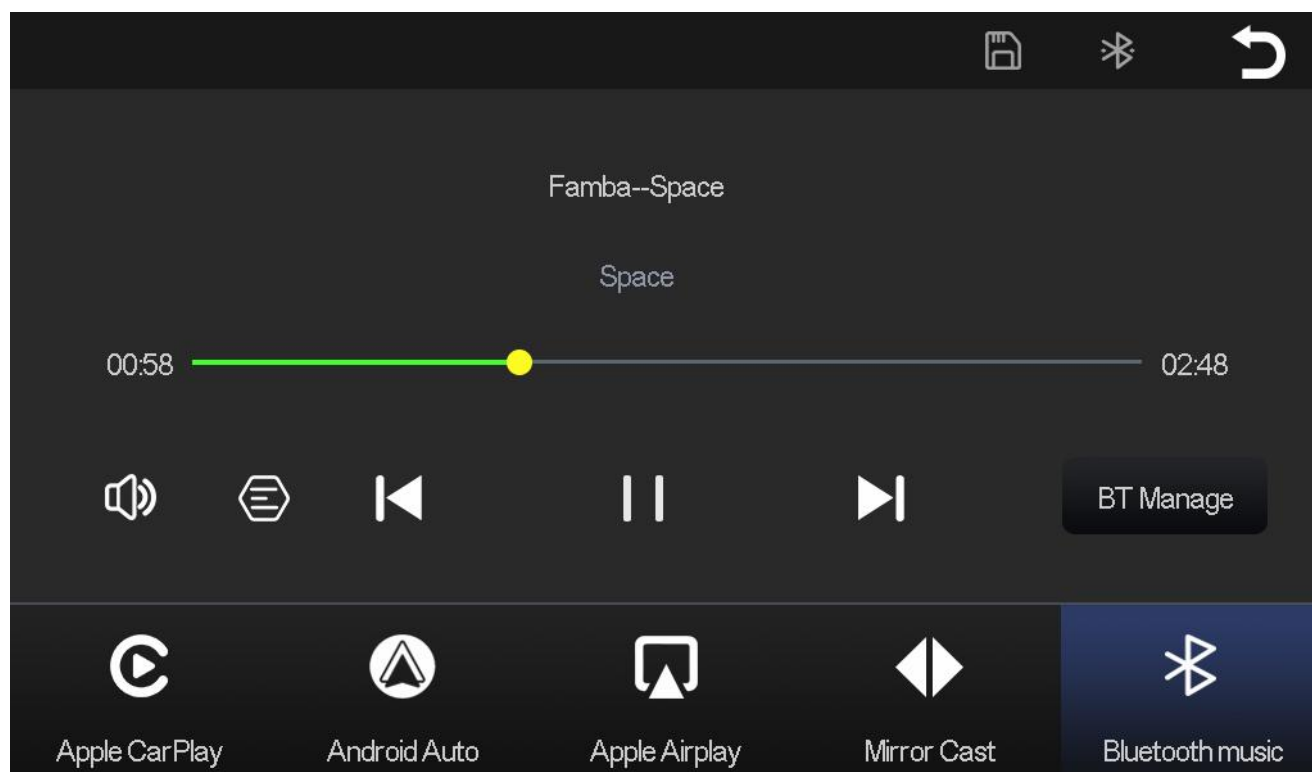
It can realize the mirror projection of the mobile phone and the car machine.

You need to scan the code with your mobile phone to download, install and run the "TcLink" application.



Note: Only supports Android phones

E. Bluetooth Music



Turn on the Wi-Fi and 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 "previous song", "play/pause" and "next song" respectively.

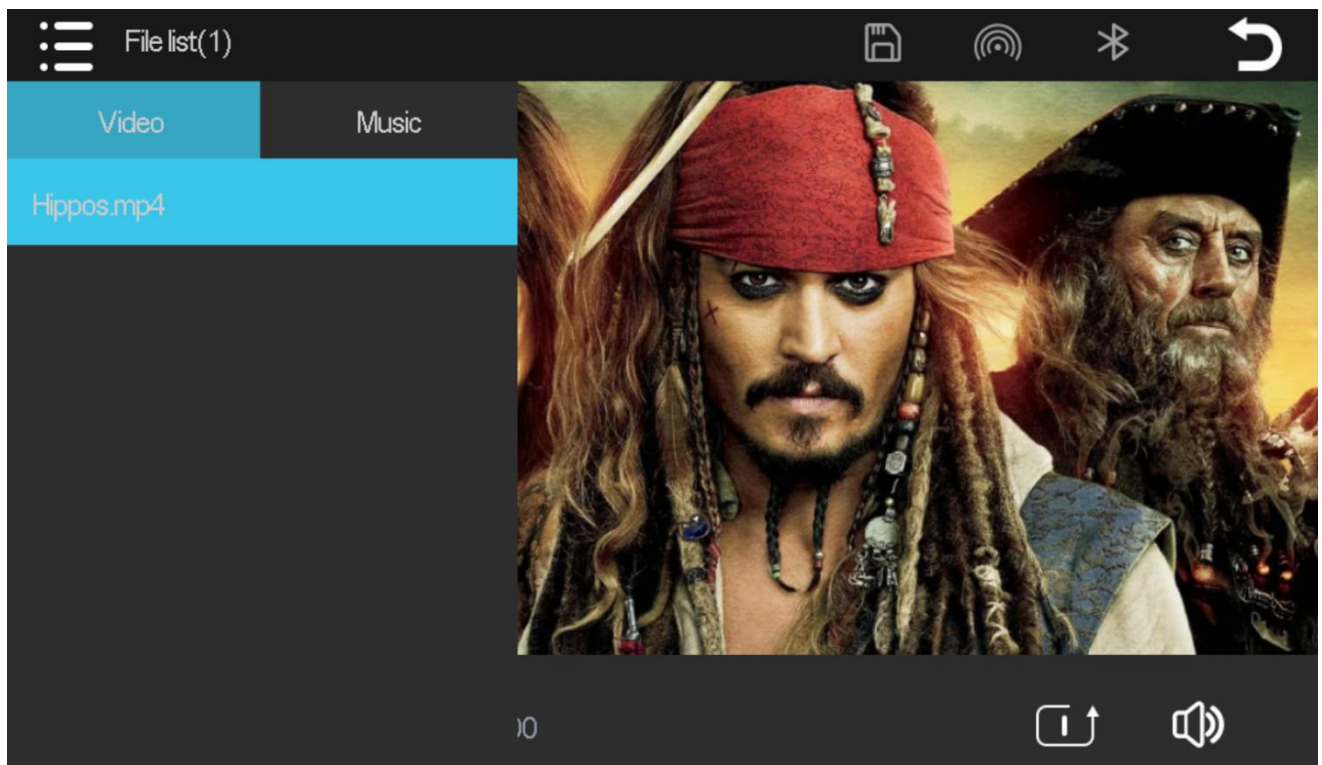


Click on the Lyrics button [] to display the lyrics.

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


F. Media Player


As shown in the figure above, click the [media player] button to enter the movie and music playing interface.



Click the 【file list】 to select the music playing mode and play the music on SD Card.

The lower left corner buttons correspond to: "Play / Pause" and "Next paragraph"

respectively. []

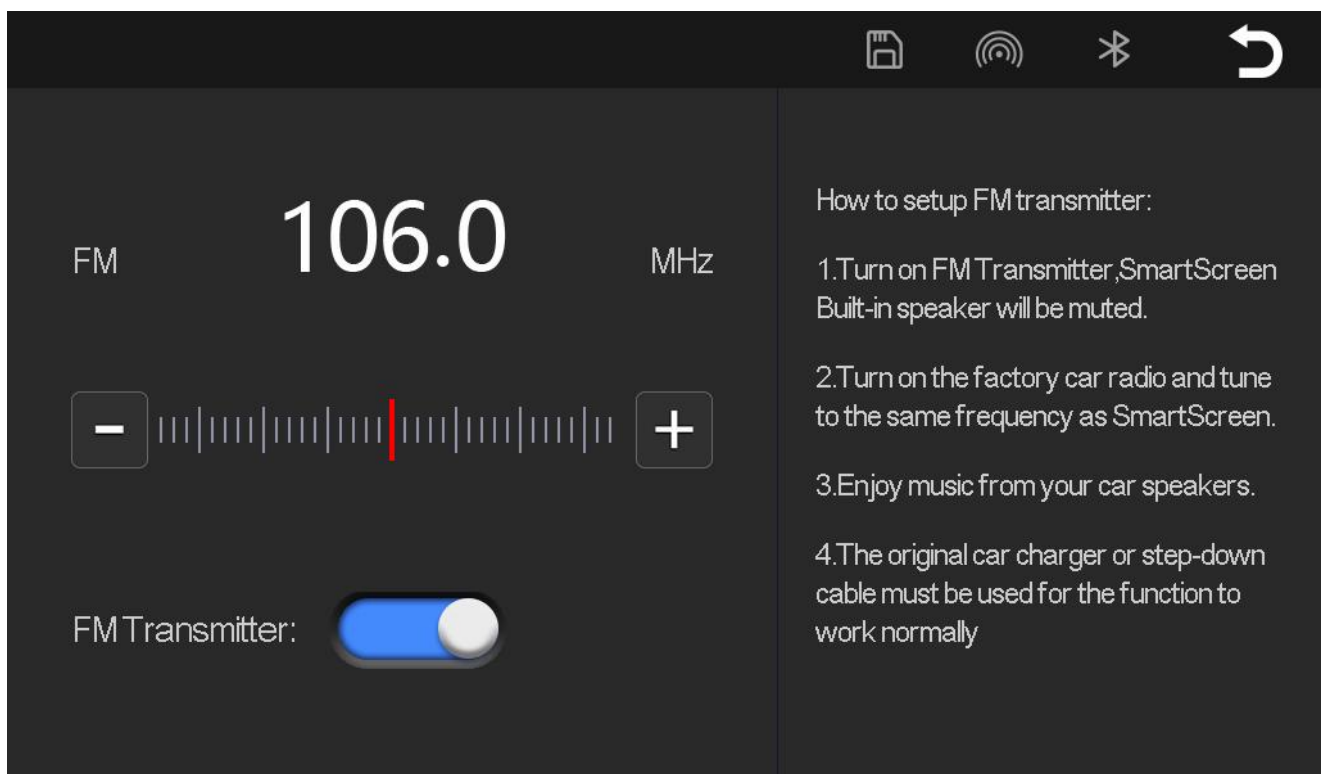
Click the Return button in the top right corner [] to return to the main interface.

Slide the volume bar in the lower right corner to adjust the volume.

Video support format	Coding format
F4V	AVC (H.264)
MOV	AVC (H.264)
MP4	AVC (H.264)
TS	AVC (H.264)

Audio format support: MP3 / WAV

G. FM Transmitter




As shown in the figure, click the [FM Transmitter] button to enter the FM Transmitter 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 Transmitter option, the monitor will no longer emit any sound. At this time, you need to turn off the FM Transmitter or match the sound to the car's

built-in stereo to have sound.

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

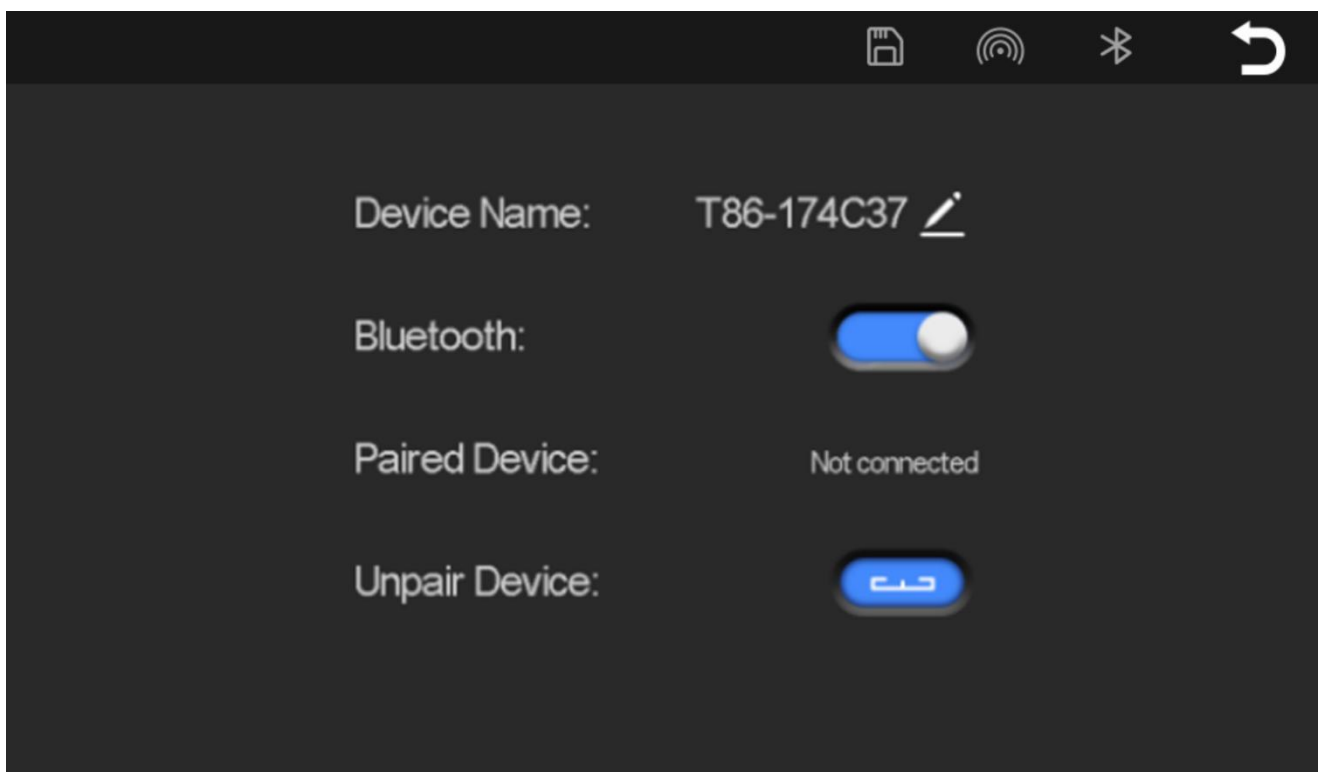



- ① Click the Open device [] button.
- ② Selects the frequency band to be emitted, for example, the FM 106.0 MHz.
- ③ Car radio also adjusts the acceptance band to FM 106.0 MHz.
- ④ Car radio can connect to the FM Transmitter signal of the upper system.

After the FM launch connection is successful, all sounds will be sent to the original car speaker for play.


On behalf of FM mode, please adjust the volume on the original car.

H. Bluetooth



As shown in the figure above, click the Bluetooth button [] to switch on the device after entering the Bluetooth interface.

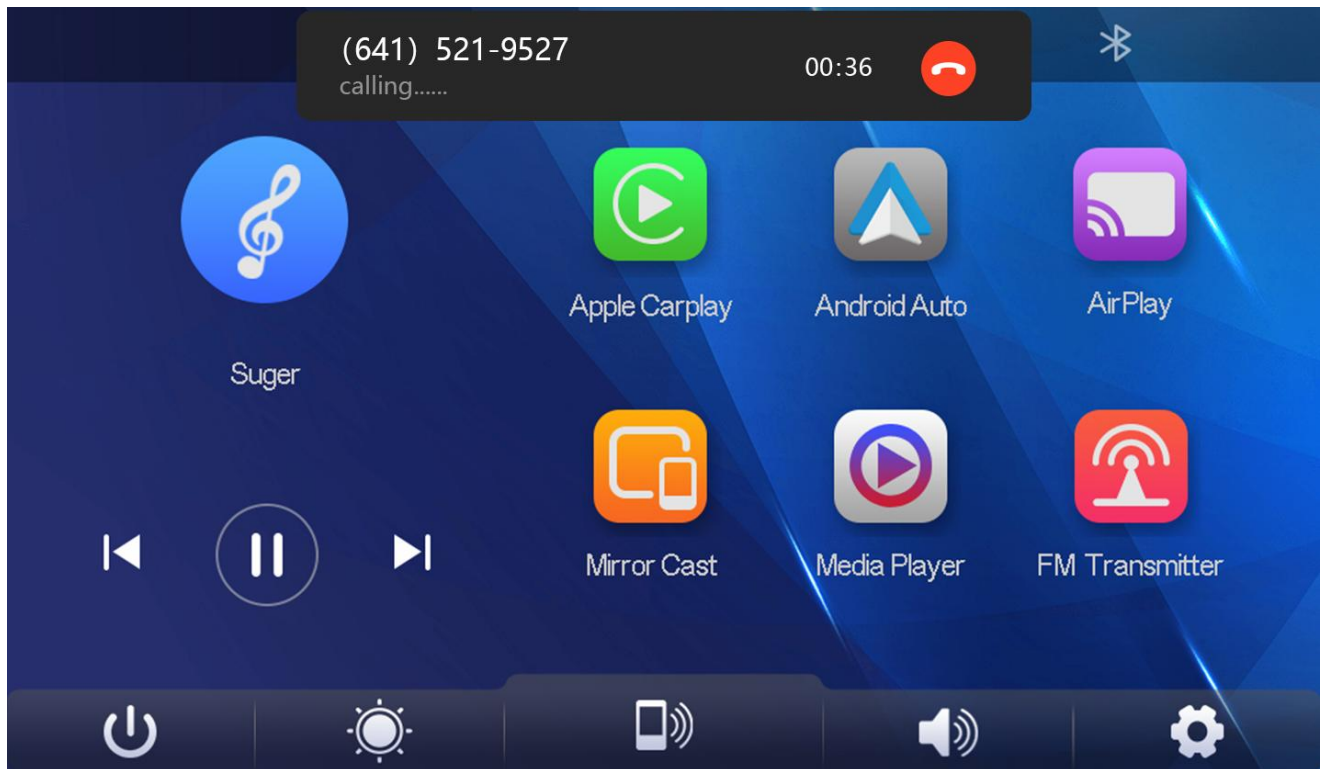
The page will display the device name, such as: T86-1CCC0C, and click the Modify

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.

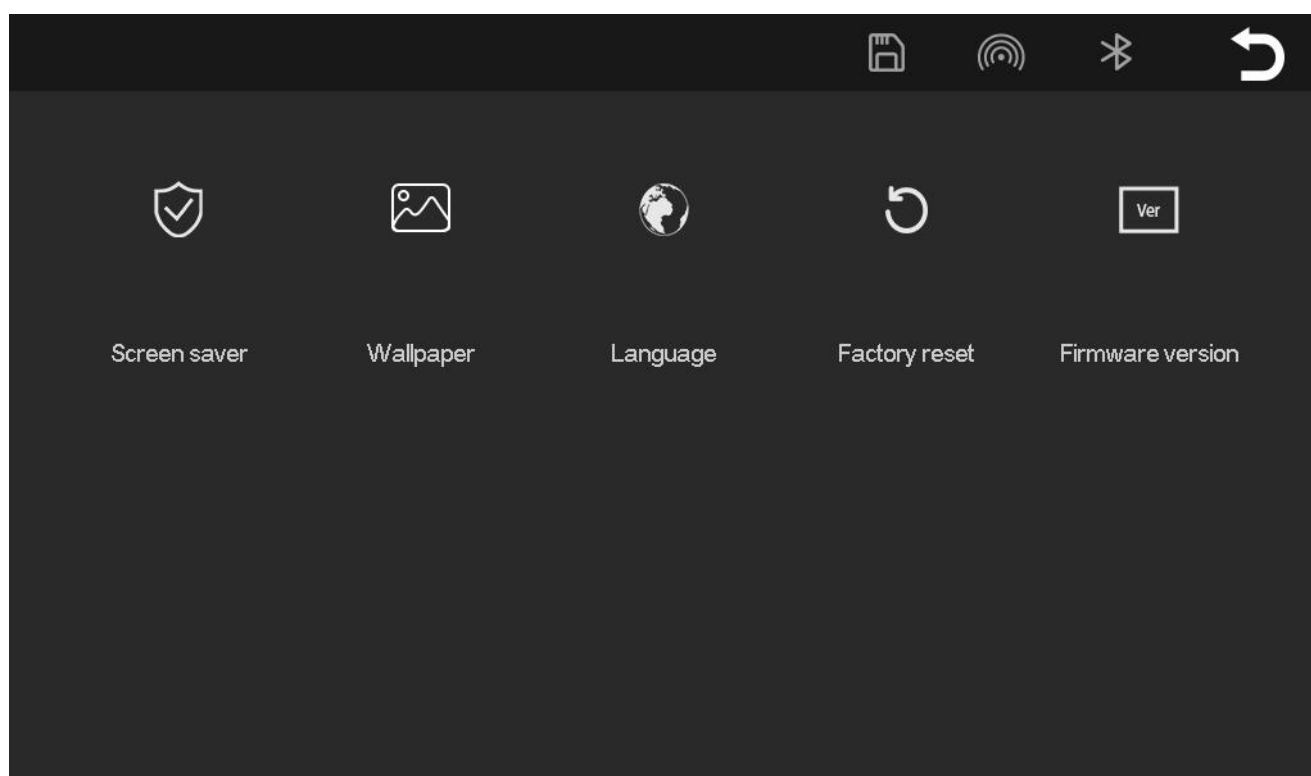
At this time, you can play mobile phone music and other functions.

After connecting to Bluetooth, you can use the call function:



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

I. setting



Click [Screen saver] to enter the settings:

Screen savers can be set to: off / 1 min / 5 min

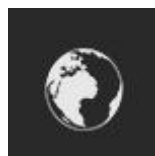
When set for 1 or 5 minutes, the system operates for no corresponding time, and the screen will automatically extinguish.

After entering the screensaver, then press the

power power button to light up the screen.



Click [Wallpaper] to change the main interface wallpaper



Click [Language] to enter settings: Language can be set:
Simplified Chinese/Traditional Chinese / English / Russian /
Spanish / French / German / Japanese / Korean



Click [Factory reset] to enter the Settings:
Restore the factory settings, and you restore all
the settings to the initial state.



Click on [Firmware version] to enter the menu:
This option is available in the current basic version for easy
confirmation.

6. Troubleshooting

Item	Problem	Solution
1	Unable to start T86MP5 supports 7V-32V car use, high voltage cannot be used)	<p>① Check whether the DC head of the cigarette lighter power cord is damaged or aging.</p> <p>② Check whether the fuse of the power plug is disconnected or burned.</p>
2	No touch phenomenon	<p>① Touch is invalid during power-on, wait for normal power-on before operation.</p> <p>② Check whether the touch is damaged, do not touch the screen with sharp objects, it is easy to scratch and damage.</p>

3	The rear view camera has no image	<ul style="list-style-type: none">① Buy the manufacturer's matching rear-view camera before it can be used.② Whether the AVIN interface is inserted to the bottom.③ Check if the camera format matches
4	Machine heat, jam phenomenon	<ul style="list-style-type: none">① Avoid direct sunlight or exposure to sunlight during use. The normal operating temperature of T86MP5 is -4 ~ 149 °F. After disconnecting the power supply, the temperature of T86 will be lower than 149 °F and work normally.
5	Carplay cannot connect	<ul style="list-style-type: none">① The first connection takes a little longer.② Only iPhone supports Carplay.③ Check that the WiFi and Bluetooth functions of the mobile phone are normal.④ Enter Settings - General -Carplay vehicle, delete all records and reconnect.⑤ Restart the iPhone and reconnect it.

6	Android Auto cannot connect	<ul style="list-style-type: none">① Only Android phones are supported.② Update Auto and related applications on mobile phones to the latest version.③ Do not enable VPN on the mobile phone.④ Check that the WiFi and Bluetooth functions of the mobile phone are normal.⑤ Restart the Android phone and connect it again.
7	The bluetooth music	<ul style="list-style-type: none">① Please set the screen casting mode to Bluetooth music. Other modes do not support Bluetooth music.

Reminder: Please ensure that there is no obstruction between the mobile phone and the device, and the Wi-Fi/Bluetooth signal communication is smooth, otherwise the product functions cannot be used smoothly.

7. Product parameters

Model	T86MP5
Master control	High performance SOC
Wireless function	Apple Carplay / Android Auto / Apple AirPlay / Mirror Cast
Screen	7 inches IPS material, 1024*600 resolution
Storage	SD \leq 256G Class 10
Wireless module	WiFi, Bluetooth, FM launch module
Horn	2 W speaker
FM emission	Supported frequency band: 87MHz-108MHz
Reversing video	Automatic reversing video display
Working voltage	7V-32V
Power	Less than 10W
Size	182*116*66mm
Weight	300g
Material	ABS/PC