



FM Transmitter User's Manual



T11
Multifunction Wireless
Car MP3 Player

Product Introduction

This device is a Bluetooth MP3 player developed for car-used, which equipped with professional high-performance Bluetooth module and MP3 decoder chip.

It can play and transmit the music from TF card / U disk to car stereo via FM radio signal.

It can transmit your mobile phone's music to car stereo via Bluetooth.

It can also be used as a hands-free car kit during driving.

This device transmits signal by wireless method, no need to modify anything in car. It can be used both as the music player in entertainment purpose or hands-free car kit in safety purpose during driving.

Product Introduction

1. This equipment can detect battery's voltage.
2. Support Bluetooth hands-free phone calling via its build-in microphone.
3. Support mobile's A2DP function. Music will be played directly while the mobile phone is connected.
4. Mobile phone can be connected automatically when the device powered on.
5. Support an external TF card / U disk, can play music files in MP3/WMA format.
6. Integrated car charger of output 5V – 2100mA, is available for charging handheld devices in car.

Operation Instructions:

1. First Time to Use This Device

- (1). The device turns on automatically when plug its integrated car charger to car cigarette lighter power.
- (2). Select any of a frequency.
- (3). Turn on car FM stereo and select the frequency same as that of the device.

2. Frequency and Volume Adjustment

- (1). This device supports 206 frequency channels from 87.5MHz to 108MHz. Press CH button to activate frequency setting menu, rotate "◀" or use "▶" to set the frequency channel. Press and hold the button for quick setting, or press and immediately release the button for setting with 0.1MHz per interval. After your setting completed, press and immediately release the CH button to quit the menu. If there is no any operation in 2 seconds, the device will quits the menu automatically.
- (2). Adjust the volume by the key of "⊙";

3. Play Music from TF card / U disk

- (1). Insert the TF card / U disk into the device, it will automatically detect and play the MP3/WMA format music in the TF card.
- (2). Plug the U disk into the device's USB port, it will automatically detect and play the MP3/WMA format music in the U disk.

4. Music Play/Pause/Select

- (1). When the device is playing music from TF card or U disk, please press and immediately release "⊙" button to pause the music, and then press and immediately release the "⊙" button to play the music again.

- (2). When the device is playing music from TF card or U disk, please press and immediately release "◀" or "▶" button to select previous or next song.

5. Loop Playback Setting

When the device is playing music from TF card or U disk, please press and hold the CH button for 3 seconds to select "Repeat all" or "Repeat songs in the folder"

6. Folder Select

When the device is playing music from TF card or U disk, please press and hold "◀" and "▶" button to select folders. After folder selecting completed, the device will play the first song in the selected folder.

7. Connection to Bluetooth Devices:

- (1). This device equipped with build-in Bluetooth chip, can connect to other handheld Bluetooth devices.
- (2). The pairing function will be activated automatically when the device is powered on. With the Bluetooth logo blinking in the display, please search this device with the name of "T11", and then connect it.
- (3). This device has memory function. It will automatically connect to its memorized paired Bluetooth device when powered on.

8. Play Music from Mobile Phone

After successfully connecting mobile phone to the device via Bluetooth, you can play the music from mobile phone in car stereo by the wireless signal transmission. You can also operate music playing of Volume/Play/Pause/Previous/Next on mobile phone, or on the device.

9. Switch Music File Sources

This device can play music from TF card / U disk or connected Bluetooth devices. When two or three sources are available, please press and immediately release the M button to select.

10. Bluetooth Hands-free Function

- (1). When there is an incoming call, press and immediately release the "⊙" button to answer the incoming call. If you want to end the call, please press and immediately release the "⊙" button.
- (2). You can re-dial the last calling number by double-press the "⊙" button.
- (3). Reject an incoming call: you can press and hold the "⊙" button for 3 seconds to reject an incoming call.

11. AUX Input

(1). AUX Input: this device supports external audio source input. It can play the audio from MP4, MD, CD by AUX input interface. When the external source connected, the device will play the audio file in car stereo by FM signal.

12. Language Select

You can select Chinese or English by pressing and holding the M button for 5 seconds.

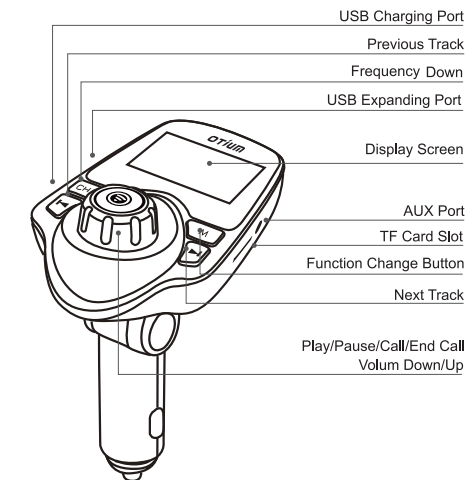
13. USB Car Charging Function

This device has car charging function with voltage output of DC 5V and current output of max 2.1A. The charging output interface is marked as "⚡ 2.1A".

14. Soft-off Function

You can press and hold the "⊙" button for 5 seconds to activate the device's "Deep-sleep" mode. The car charging function is still active in this mode.

15. Part Description



Bluetooth:

Bluetooth Version: V3.0 + EDR
 Frequency: 20 h ~ 20 KHz
 Sensitivity: -42db + / 3 db 360
 Voltage: 5 v + / -0.5
 Working Current: 45mA (max)
 Stand-by Current: 25mA (max)
 Frequency: 2.402 ~ 2.480 ghz
 Effective Range: 5 meters
 Sensitivity: -92 dBm
 RF Output: 4 dBm

Frequencies:

FM: 87.5MHz – 108.0MHZ
 Transmitted Power: 87 dBuv / 107 dBuv
 Effective Range: 5 meters



Note: This device is compatible with most of the mobile phones, except of a few mobile phones that are not available to use parts of above functions.

Product features will be upgraded without any notice.