

Bluetooth FM transmitter

BT77D

User Manual



Thanks for choosing our Bluetooth FM Transmitter. This device streams music and calls directly from your Bluetooth device to the car FM stereo system. The built-in microphone provides you with an amazing hands free function, it also features Micro SD card that lets you stream your favorite MP3 tunes to your car's stereo system and charge your phone simultaneously. It also delivers a deeper bass with touch of the bass button when playing the music. What's more, it also equips Dual USB Charging ports (Q.C 3.0 & 2.4A). This will greatly save your mobile charging time. Please read the User Manual carefully before using. Hope this device makes your driving more interesting and safer.

Packing contents:

- Bluetooth FM Transmitter device
- User Guide
- 3.5mm Aux Cable

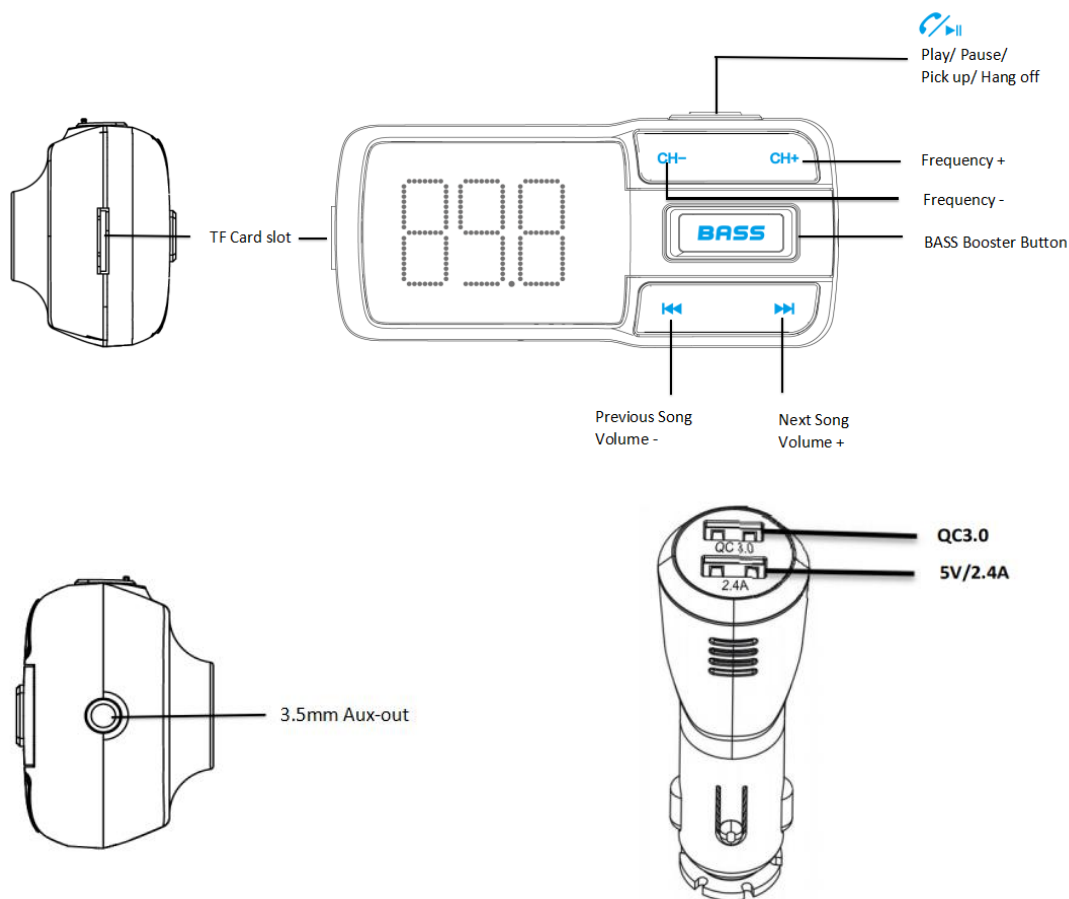
Features:

1. Wireless transmits phone call & audio playing to the car FM stereo system via Bluetooth
2. With hands-free calling for driving safety
3. With bass boost functionality which delivers a deeper bass with touch of a button
4. Flexible goose-neck adjusted to find better viewing
5. Big LED display
6. Supports line-out function
7. Support to read Micro SD (Max 32 GB)
8. Dual USB charger, output 5V/2.4A + QC3.0
9. Voice prompt and hands-free calling for safety driving
10. Adopt the Bluetooth 5.0 Technology


Specifications:

- Bluetooth IC: 5.0
- Frequency range: 87.5-108.0MHZ
- Frequency stability: ± 10 ppml
- Product Input:12-24V
- Charger output: 5V/2.4A + QC3.0
- SD Card (Max Capacity) :32GB
- Music Format: MP3/WMA/FLAC
- Audio input:3.5mm stereo jack.
- FM Transmission Distance: 2M
- Bluetooth Transmission Distance: 7M
- Product Size: 8.66*4.2*18 cm
- Weight: 85.7g
- LED dimension: 2 inches
- Material: ABS&PC

Product Overview:






Using FM Transmitter function:

1. Plug the Bluetooth FM transmitter into your vehicle's cigarette lighter or power port.
2. Tune your radio to an unused FM frequency, then match the same frequency of this unit.
3. Insert a Micro SD card which containing MP3 files into TF card slot of this unit, It will play and transmit the MP3 files automatically.
4. Line-out function: Plug the provided audio cable into car Aux-in port to connect with car system, Another connector to the Aux-in port of this unit, When you using this function, The high quality music or phone call will come out from car system.
5. **Music bass boost function:** Press the bass button to active the deeper bass when listening the music.
6. **Shut Down the FM Transmission:** If you don't need the FM transmission temporarily, Please press  and hold for 3 seconds to turn off, But the charging keeps working.

Using Bluetooth function:

1. Using Bluetooth for the first time, you need to pair your mobile phone with this unit. Activate your mobile phone's Bluetooth function, then search new device. When the mobile phone detects this unit (named as "BT77D"), please pair or connect by using the original password "0000"
2. On music playing mode, when there is an incoming call, this unit will automatically switch to telephone mode.
3. On music playing mode, simply press the "BASS" button to enjoy louder and deeper bass.
4. On music playing mode, press the "BASS" and hold for 2 seconds to switch the modes between Bluetooth and Micro SD card reading.

Bluetooth calling:

1. Please press  to answer the incoming call or hang off a call.
2. Please press  and hold for 2 seconds during call to reject the incoming call in Bluetooth calling mode.
3. Please press  twice to dial the last Number automatically.
4. When making a call, you can only dial the phone number by your mobile phone, but once the call connected, you can use the hands-free function to enjoy it.

Using USB charger function:

This device with dual USB port for charging, One port is 2.4A, Another port is the quick charge 3.0. When this unit powered from car lighter socket, connect the USB Charger port to your mobile phone or others device with a special USB cable (not included).

About QC3.0 USB Port:

If your mobile support the Quick charge, it will charge based on Qualcomm QC 3.0 protocol, DC 3.5-6.5V/3A, 6.5V-9A/2A,9-12V/1.5A.

Here also listed the compatible Devices for reference:












Galaxy S7/S6/Edge/Edge Plus, Galaxy Note 5/4/ Edge, LG G4/G5, LG G Flex2, Nexus 6, HTC One M8/ M9, Droid Turbo, Xperia Z3/Z3 Compact/Z3 Tablet Compact/Z4 Tablet and many more (please check the official Qualcomm QC product list for more update)

But if you plug mobile which not listed among above, it will detect the phone voltage automatically and output accordingly.

About 2.4A USB Port:

This USB port output maximum 2.4A. It will also detect the phone voltage and output accordingly.

Quick Guide:

Operation Guide	On FM transmitter
1. Answer / hang up the call:	Press "  " button: answer the call Press "  " button: hang up the call
2.Ignore call	Press "  " and hold for 3 seconds to reject incoming calls
3.Call last Number	Press "  " twice to dial the last Number automatically.
4.Private calling	When answering a call ,press "  " and hold for 3 seconds to switch to private call mode.
5.Play and Pause the music:	Press "  " Button: Play the music Press "  " Button again: Pause playing
6. Adjust the Volume:	Press "  " and hold for 2 seconds to increase the Volume Press "  " and hold for 2 seconds to decrease Volume
7.Set frequency:	press "CH+": increase the frequency Press "CH-": decrease the frequency
8.Choose music:	Press "  " Button: Play the next song Press "  " Button: Play the previous song
9.Bass Booster:	Press " BASS " Button to active the deeper bass music
10.Feature Switch:	Press " BASS " Button and hold for 2 seconds to switch the modes between the Bluetooth and Micro SD card reading.

FCC 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.

Radiation Exposure Statement

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.