

Bluetooth FM Transmitter

BT82D USER GUIDE



Introduction

Thanks for choosing our Bluetooth FM Transmitter. This device releases stream music and calls directly from your Bluetooth device to your car FM stereo system. The built-in microphone provides you with an amazing hands free function, it is also with a Micro SD card/USB D slot that lets you enjoy favorite MP3\WMA\WAV\FLAC by your car's stereo system. The dual USB ports support to charge with total output 3.4A. By the way, the bass button make you enjoy the Bass Music. Please read the User Manual carefully before using. Hope this device make your driving more interesting and safe.

Packing contents:

- Bluetooth device
- User Guide

Specifications:

- Bluetooth version: 5.0
- Bluetooth Protocol:AVRCP,HFP,A2DP
- Frequency range: 88.1-107.9MHZ
- Frequency stability: ± 10 ppm
- Product Input:12-24V
- Music Format: MP3\WMA\WAV
\FLAC
- USB (Max capacity): 32GB
- Power input: 12-24V
- Charger output: 5V/3.4A
- Size of Screen:20*8*4(188.8)
- Language: English
- Material: ABS
- Product size: 45.8*47.9*82mm
- Product weight:37.8g

Features:

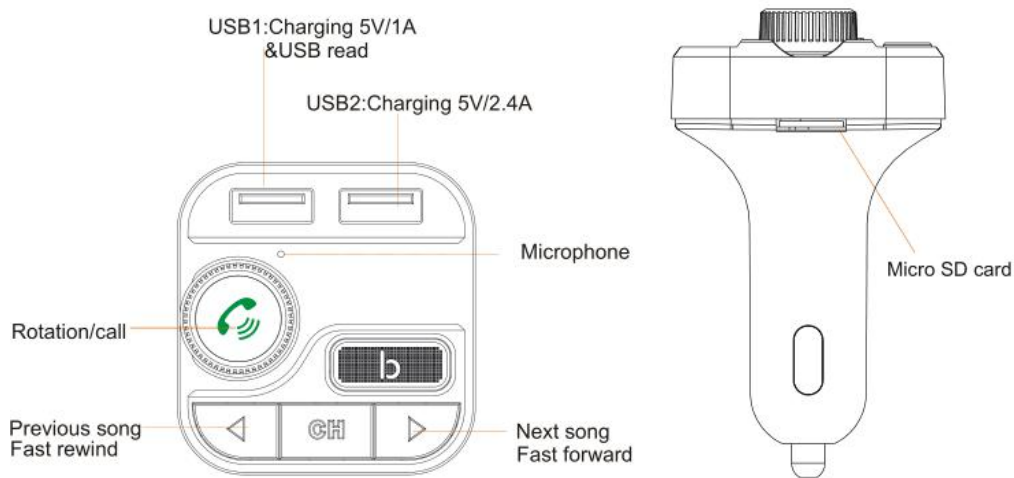
1. Wirelessly transmit phone call from Bluetooth mobile phone to the car FM stereo system
2. One-button to enjoy the Bass Music
3. With A2DP function, stream music from Bluetooth device to car's FM stereo system
4. Switch to Hands-free mode automatically from music playing status when receiving calls
5. Built-in Microphone
6. Dual USB outputs 5V/3.4A, charges iPod, iPhone, iPad and other devices
7. Support USB Disk
8. Draws power from the cigarette socket in the car (DC 12V-24V)
9. Elegant LED display numbers
10. Detects the Voltage of car battery when power on.
11. Over-current protection, Short Circuit production and Over-temperature protection.
12. Support Siri & Google assistant: Simply press the “” button for 3 seconds to activate.

Precautions:

Please read all safety instruction warnings carefully before using this product. Improper use of this product may result in damage to this or attached products. To ensure the products work well, please never use this in the following conditions :

1. Moist or underwater conditions;
2. Conditions near heater or high-temperature service;
3. Conditions with direct and strong sunshine;
4. Conditions with apt falling;
5. Never dismantle the product without due permission, otherwise it may nullify the warranty clause.

Operation Instructions





Short press: Answer/ Reject call / Play/Pause Double press: Re-call the last number
Long press: 1. Press and hold till Frequency keep flashing , then Rotate clockwise to increase the frequency, Rotate anticlockwise to decrease the frequency
2. Reject the call in the call status. 3. Private switch in the call status



Volume +



Volume -

Rotate in clockwise and hold a while to increase the Volume
Rotate anticlockwise and hold a while to decrease Volume

Using FM Transmitter function:

1. Plug the FM transmitter into your vehicle's cigarette lighter or power port.
2. Tune your radio to an unused FM frequency(as pics advised), then match the same frequency of this unit.
3. Insert USB disk which containing MP3 files into left USB slot. It will play and transmit the file automatically. Follow the pics as attached to control your music easily.

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 "BT82D"), please pair and connect by using the original password "0000"(if needed).
2. In the music playing mode, when there is an incoming call, this unit will automatically switch to telephone mode.

Bluetooth calling

1. Please press  to answer the incoming call.
2. Please press  to hang off a call.
3. Press  twice to dial the last Number automatically.
4. During a call, long press  to switch a private conversation.
5. 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:

Connect the USB Charger port (two ports both ok) to your mobile phone, with a USB cable (not included) when this product powered from car lighter socket,
The product will serve as mobile phone charger.

Please note: the maximum output of USB 2 is 2.4mAh,
maximum output of left USB 1 is 1mAh
Read MP3/WMA files in USB disk by USB 1.

Bass Music:

When listening the music by USB or mobile phone. Press the button “ **b** ” to enjoy the bass audio music. Press again to get back the original audio.

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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.

FCC Radiation Exposure Statement:

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.