


# 单页尺寸: 80\*110mm 展开尺寸: 240\*110mm

## 双面三折页彩色印刷 105G铜版纸

### Car Fm Transmitter with Bass Booster

## BT90

### User Manual



**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 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.

Thanks for choosing our Wireless FM Transmitter. This device streams music and calls directly from your Wireless 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 Three USB Charging ports (QC3.0&2.4A & 1A). 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:

Wireless and FM Transmitter device  
User Guide  
3.5mm Aux Cable  
4A fuse

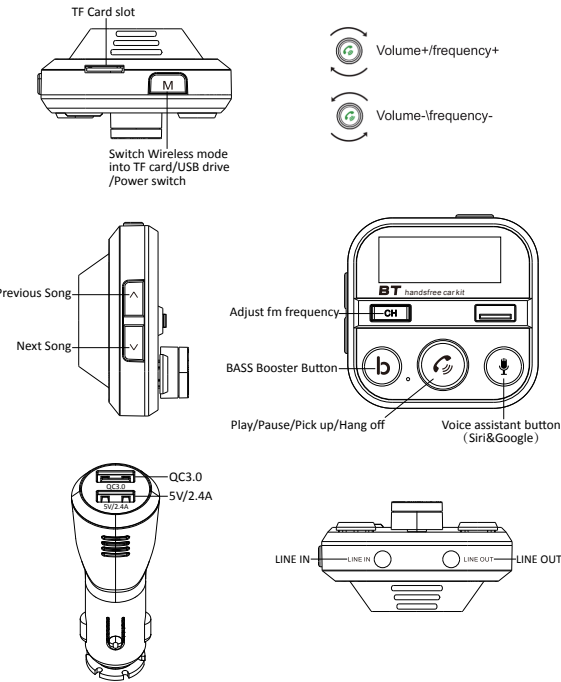
### Features:

1. Wireless transmits phone call & audio playing to the car FM stereo system via Wireless
2. Adopt the Wireless 5.0 Technology
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. 1.7 inch display screen
6. Supports line in/out function
7. Support to read USB Flash Drive/Micro SD (Max 64 GB)
8. Three USB charger, output QC3.0+5V/2.4A+1A
9. Voice prompt and hands-free calling for safety driving

### Specifications:

Wireless IC: 5.0  
Frequency range: 87.5-108.0MHZ  
Frequency stability: ±10ppm  
Product Input: 12-24V  
Charger output: QC3.0+5V/2.4A + 1A  
Micro SD Card/USB Flash Drive (Max Capacity): 64GB  
Music Format: MP3/WMA/FLAC  
Audio input: 3.5mm stereo jack.  
Transmit Distance: about 3 m  
Product Size: 6.1\*6.1\*1.9 cm  
Weight: 88.4g  
dimension: 1.7 inches

### Product Overview:



### How to Install

1. Star your car, open car radio to set a blank FM frequency (like 106.2MHz) without any show (must be blank)
2. Insert the device into your car cigarette, set same FM frequency (106.2MHz) as your cars.
3. Open your phone wireless to find the device named "BT90" to connect it successfully (Using Wireless for the first time, normally it will pair automatically but sometimes it will require you to enter the password. Please use the password "0000")
4. Enjoy the device with hands-free call and music from your phone or flash drive

### FM Frequency Tuning

star your car, open car radio to set a blank FM frequency (like 106.2MHz) without any show (must be blank). Press "CH" button and rotate the button to set the frequency on the device same as your cars

### Wireless Pairing

When you insert the device into your car cigarette lighter, you need to open the BT on your mobile phone to search the device named "BT90" to pair. At the first you use, normally the connection will pair automatically but sometimes it will requires you to enter the password. Please use the password 0000.

### Wireless 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 Wireless 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.

### Playing Music

Turn on the music APP on your phone or insert the USB flash drive/Micro SD card containing mp3 files into the port. (It will play music automatically if using USB flash drive/Micro SD card)

1. Press button to play or pause music
2. Press button to play previous song
3. Press button to play next song
4. Long press button to Fast forward (not support in Line in mode)
5. Long press button to fall back (not support in Line in mode)

### Bass Music:

When listening the music by TF/USB/ or mobile phone. Press the button " " to enjoy the bass music. Press again to get back the original audio.

### Voice Assistant:

" " click to enter the voice assistant function, support siri, google voice assistant  
Under the " " voice interface, click again to exit the voice assistant.

### Turn On/Off:

When do not need to use the FM function, you can long press " " for 3 seconds to turn off the device, the charge function still work well.  
Also, when you listen music from wireless and TF card or usb drive, you can press " " switch from wireless mode into TF card/usb drive mode or you can press " " switch from TF card/usb drive mode into wireless mode.

### AUX input / output

- (1) AUX input: This device supports external input, through the AUX connector to receive music sources, such as MP4, CD, etc and then the music source will be converted to FM signal by radio
- (2) AUX output: The device supports music internal output, which can be accepted by combining sound, car audio and portable phone.

### Using USB charger function:

This device with three USB port for charging, One port is QC3.0 fast charger, One port is 2.4A, Another port is 1A.  
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).

### 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 " " Rotate right to increase the Volume+ Press " " Rotate right to decrease the Volume-
7. Set frequency:	press the "CH" button, and rotate " " to adjust fm frequency
8. Choose music:	Press " " Button: Play the next song Press " " Button: Play the previous song
9. Bass Booster:	Press " " Button to active the deeper bass music
10. Feature Switch /Power switch	Press " " Button to switch the modes between the Wireless and Micro SD card and USB drive reading Press " " Button for 3 seconds to Power switch