

XX.Y®

BTT009 Bluetooth transmitter and receiver



Manual

CE

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Please read this user's manual carefully before use.

Before use

1. About THE BT TRANSCEIVER

THE BT TRANSCEIVER is a Bluetooth transmitter and receiver. When it is used as a Bluetooth transmitter, it can be connected to your MP3 player or laptop without Bluetooth function to wirelessly transmit music to your Bluetooth receiver (Such as Bluetooth stereo headset, Bluetooth stereo speaker and so on). When it is used as a Bluetooth receiver, it can be connected to your common audio devices (Such as Bluetooth cell phone, Bluetooth transmitter)for wireless playing music.

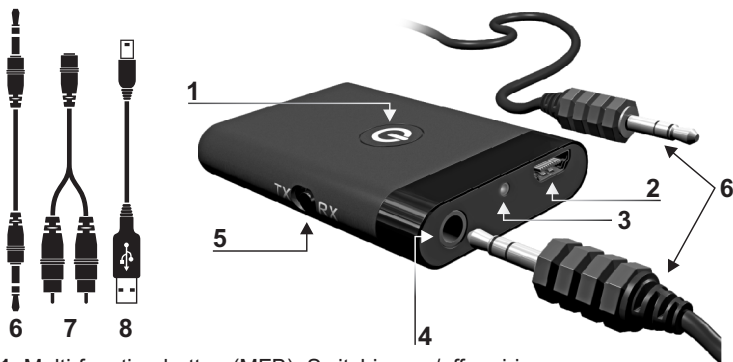
System requirements/Overview

2. System requirements

a) When THE BT TRANSCEIVER is used as a Bluetooth transmitter, you need to prepare an audio player with 3.5mm audio-out jack and a Bluetooth A2DP receiver, such as Bluetooth stereo headset, Bluetooth stereo speaker and so on.

b) When THE BT TRANSCEIVER is used as a Bluetooth receiver, you need to prepare a stereo receiver with 3.5mm audio-in jack and a Bluetooth A2DP transmitter, such as Bluetooth cell phone, Bluetooth MP3 and so on.

3. Overview



1. Multi-function button (MFB): Switching on/off, pairing
2. Charging jack
3. LED indicator
4. 3.5mm audio jack
5. TX/RX switch
6. 3.5mm to 3.5mm audio cable
7. RCA adapter
8. Charging cable micro USB - USB

Charging the battery

Getting started

1. Charging the battery of THE BT TRANSCEIVER

First time charging:

Please charge the battery fully before use the transmitter.

Low battery

When you see the red LED flashes during use, the battery is low power and needs to be charged.

1. Plug charger or charging cable into the standard AC power socket
2. Plug other end of charger or charging cable into charging port of THE BT TRANSCEIVER

RED light on Charging

RED light off Charging finished

3. It will take about 3 hours to fully charge tranceiver

Please don't attempt to take out the battery from the THE BT TRANSCEIVER as this might damage it

Warning:

- 1) The battery is recyclable.
- 2) Do not dispose of the battery in fire, as it may cause explosion.





TX Mode

Selecting mode: Please turn the TX/RX switch to TX mode before switching on THE BT TRANSCEIVER.

Note: TX or RX mode cannot be changed after switching on THE BT TRANSCEIVER.

1. Switching on/off the transmitter

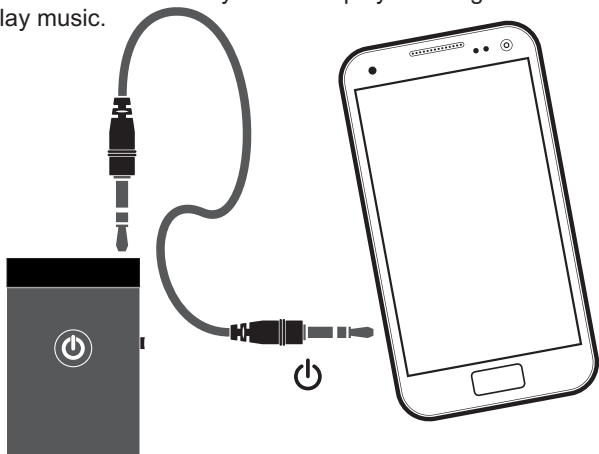
Switching on transmitter	Press button  for 3-4 seconds	Blue LED is on for 1second
Switching off transmitter	Press button  for 3-4 seconds	Red LED is on for 1 second and then off

2. Pairing with a Bluetooth device

After connecting transmitter to a Bluetooth stereo receiver, you can enjoy music wirelessly. Before pairing, please make sure your Bluetooth stereo receiver supports Bluetooth A2DP profile.

The pairing steps are as follows:

- 1) Make sure the transmitter is off, otherwise switch it off;
- 2) Keep the transmitter and your Bluetooth stereo receiver within 1 meter;
- 3) Switch on your Bluetooth stereo receiver and make it enter pairing mode;
- 4) Press and hold MFB button of the transmitter for 5~7 seconds and do not release it until blue diode on LED quickly flashes continuously. At this time, the transmitter enters pairing mode;
- 5) The transmitter will automatically search for Bluetooth stereo receiver and finish connection;
- 6) After successful connecting, blue LED of the transmitter flashes twice every 4 seconds;
- 7) Connect the transmitter to your music player through 3.5mm audio jack to play music.



TX Mode

Notes:


The pairing mode will last 2 minutes. The transmitter will enter standby mode if no devices can be connected within 2 minutes. The transmitter can pair with a Bluetooth stereo receiver whose PIN NO... is "0000", "1234" or "1111", "8888".

3. Reconnecting to a Bluetooth device

1) Automatic connecting

Every time the transmitter is switched on, it will automatically connect to last connected device.

2) Manual connecting

When the transmitter is in standby mode, short press  button once, it will automatically connected to last connected device.

3) Can be connected

In addition, when the transmitter is in standby mode , it can accept the connecting request sent by the receiver that has paired with the transmitter before.

4. Auto-off

The transmitter will automatically switch off if no devices can be connected within 5 minutes.

5. LED indicator



Blue LED flashes continuously	Pairing mode
Blue LED flashes once every 1 second	Standby mode and not connected to a device
Blue LED flashes twice every 4 seconds	Connected to a device
Red LED flashes	Low power

RX Mode

Selecting mode: Please turn the TX/RX switch to RX mode before switching on THE BT TRANSCEIVER.

Note: TX or RX mode cannot be changed after switching on THE BT TRANSCEIVER.


1. Switching on/off the receiver

Switching on receiver	Press button  for 3-4 seconds	Blue LED is on for 1 second
Switching off receiver	Press button  for 3-4 seconds	Red LED is on for 1 second and then off

RX Mode

Pairing with Bluetooth devices

How to enter pairing mode

Function	Operation
Entering pairing mode	Make sure the receiver is off, press and hold  button for about 5~7 seconds, and do not release it until red and blue LEDs flashes alternately

Note: The pairing mode will last 2 minutes. The receiver will automatically switch to standby mode if no devices can be connected within 2 minutes.

Pairing with a Bluetooth cell phone

Please make sure your cell phone is Bluetooth-enabled. Specific pairing steps may vary with different models of cell phones. Please refer to your cell phone user's manual for further information. The general pairing steps are as follows:

- 1) Keep the receiver and Bluetooth cell phone within 1 meter when pairing;
- 2) Enter the receiver's pairing mode (refer to "How to enter pairing mode");
- 3) Activate your cell phone Bluetooth function and set your cell phone to search for Bluetooth devices within range. After the search is completed, select "BTT009" from the list of devices shown;
- 4) According to the indication, enter password or PIN No. "0000";
- 5) If prompted by your cell phone to connect, select "Yes";
- 6) After successful connecting, blue LED of the receiver will flash twice every 4 seconds.

Notes:



If the pairing is failed, please switch off the receiver and re-pair according to steps 1 ~ 6 mentioned above.

After pairing is successful, the receiver and the cell phone will remember each other, they will no need to re-pair next time. The receiver can remember 8 paired devices, when the number of paired devices exceeds 8, the first one will be replaced.

Every time the receiver is switched on, it will connect to the last connected device automatically. If you want to pair it to other devices, please turn off the Bluetooth function of current device first and try to pair the receiver to the new device according to steps 1 ~ 6 mentioned above.

3. Listening to music


When THE BT TRANSCEIVER is used as a receiver, you can connect it to a 3.5mm stereo headset or stereo speaker with a 3.5mm to 3.5mm audio cable. Now you can listen to music and control pause/play of music.

Function	Status of the receiver	Operation
Pause	Playing music	Short press  button once
Play	Pausing	Short press  button once

4. Reconnecting to a Bluetooth device**1) Automatic connecting**

Every time the receiver is switched on, it will automatically connect to last connected device.

3) Manual connecting

When the receiver is in standby mode, short press  button once, it will automatically connect to last connected device.

RX Mode

5. Auto-off

The receiver will automatically switch off if no devices can be connected within 5 minutes.

6. LED indicator

LED indicator	Status of the receiver
Red and blue LEDs flash alternately	Pairing mode
Blue LED flashes once every 1 second	Standby mode and not connected to a device
Blue LED flashes twice every 4 seconds	Connected to a device
Red LED flashes	Low power

Care and maintenance

Before using THE BT TRANSCEIVER, please read the following recommendations, it will help you to enjoy the product for many years.

Do not expose the product to liquid, moisture or humidity to avoid the product's internal circuit being affected.

Do not expose the product to extremely high or low temperature

Don't use abrasive cleaning solvents to clean the product.

Don't dispose of the product in a fire.

Don't expose the product to contact with sharp objects as this will cause scratches and damage.

Don't let the product fall down onto the floor. The internal circuit might get damaged.

Specifications

Bluetooth specification: Bluetooth 2.1 + EDR

Bluetooth profiles: A2DP and AVRCP

Frequency range: 2.402GHz-2.480GHz

Built-in battery: lithium polymer

Operating distance: Up to 10 meters

Charging input voltage: DC 5V

Working time: TX: Up to 10 hours, RX: UP to 8 hours

Charging time: About 2.5 hours

Dimensions: 51.4×34.7×8.6mm

Weight: 48.5g

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