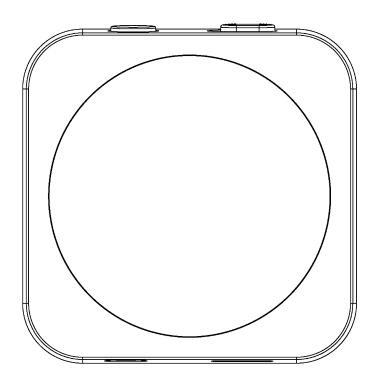
# Wireless Audio Adapter

## Bluetooth Receiver & Transmitter

## A 1103B User Manual











#### 1.Introduction

Thanks for choosing our wireless audio adapter. This device is a Bluetooth receiver & Bluetooth transmitter.

- .As a receiver, it can transmit the audio wirelessly from your phone to the audio equipment, like home speaker/car radio system.
- .As a transmitter, it can transmit audio wirelessly from television, CD player, MP3/MP4 to the Bluetooth speakers or headphones.

It also equips the low-latency technology to supports online games, television movies, and real-time voice transmission.

## 2. Specifications

Bluetooth chipset: V4.2

Bluetooth Frequency: 2402 MHz-2480 MHz

Supported protocol: APTX, A2DP, AVRCP

Bluetooth distance: 10M (Free space)

Build-in battery: 200 mAh

Playing time: 5H

Charging time: about 2H

Charging input voltage: DC 5.0V

Connecting mode: 3.5MM stereo audio port

Receiving mode: support multi-point connection

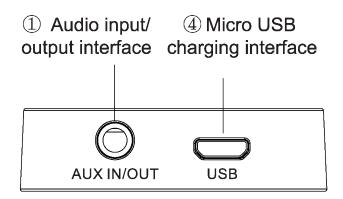
Transmitting mode: support multi-point connection

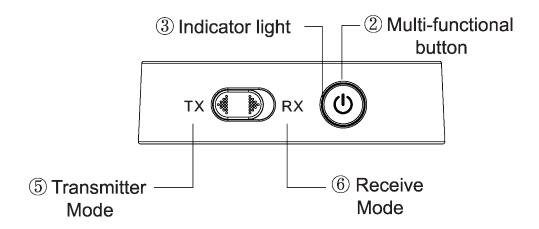
Compatibility: compatible with phones and PAD of

Android/IOS system and all Bluetooth audio devices.

## 3.Appearance:

- ① Audio input/output interface
- 2 Micro USB charging interface
- ③ Indicator light
- 4 Multi-functional button
- **(5)** Transmitter Mode
- (6) Receive Mode





## 4.Packing content:

Receiver and Transmitter x1 pc
User manual x1 pc
Charging cable x1 pc
3.5mm audio cable x1 pc
RCA audio connect cable x1 pc

## 5.Charging

It has built-in rechargeable battery for long standby. We highly recommended to full charge for first time using.

- A. Using the charging cable to connect the product charging port and standard USB port, it will charge the devices automatically.
- B. Full charged takes about 2 hours.
- C. The red light is long bright under charging status, the blue light will on when full charged.
- D. Charging and working can proceed simultaneously. You can enjoy the music all the time.

#### 6.Mode:

- A. When the Mode Switch button turns to RX mode, it will be used as a Receiver.
- B. When the Mode Switch button turns to TX mode, it will be used as a Transmitter.

## 7. Operation:

ON: Long press the button 3s to turn on.

OFF: Long press the button 3s to turn on.

Automatic shutdown: The device in the absence of the connection state, after 5 minutes, it will automatically go into power-saving sleep mode, the light will turn off.

## 1)Receive Mode:

## Operation steps:

- A. Turn the Mode Switch button to RX mode, plug the 3.5mm audio cable into audio jack, and insert another head into the audio equipments auxiliary port.
- B. Long press the multifunctional button to turn on the device, the Bluetooth status blue indicator light will bright, then red and blue indicator lights flash alternately.
- C. Turn on device Bluetooth function to connect.
- D. After connected successfully, the blue light will flash slowly.
- E. RX multipoint connection:
- .When the device in RX mode, it can be connected to two phones at the same time.

.When the device in RX mode, it's only connected to one phone, later if you want to connect another phone, double press multifunction button, then the second phone can be searched and paired.

### 2)Transmission mode:

## Operation steps:

- A. Turn the Mode switch button to TX mode, plug the 3.5mm audio cable/audio convertor into audio jack, insert another head into aux-out port of non-Bluetooth devices(Like TV, eBook, MP3/MP4, CD/DVD Player, PC, etc.)
- B. Long press the multifunctional button to turn on the device, then the Bluetooth status blue indicator lights blink rapidly
- C. Then enter to searching mode. Keep this product and Bluetooth device (such as a Bluetooth headset) within 10M range. Search and connect time will be different.
- .When the device in TX mode, it can connect to two Bluetooth speakers at the same time.
- .When the device in TX mode, it connect to one

Bluetooth speaker, later if you want to connect another Bluetooth speaker, short press multifunction button, then the second Bluetooth speaker can be searched and paired.

- ! Tips: ①Different Bluetooth devices use the different chipset and protocols, the searching and connecting time will be different
- ②If the connection fails or unable to connect for a long time, you can shut down the connection and restart, try again.

## 7. Fault diagnosis

You can try to solve problems by these ways if facing problems as below. Please contact us if you can't solve problems according the manual, please don't disassemble the unit or repair by yourself.

Bluetooth audio adapter cannot work normally?

- A. Confirm power is on.
- B. Please insert the charger to check if the battery is running down.
- C. Please try shut down the power and then reboot adapter, check if it can work normally.
- D. Please check the product mode is correct, confirm 3.5MM audio cable into the headphone jack. Check the work mode according to the indicator.

- E. If cannot connect Bluetooth devices (such as Bluetooth headset), try making device closer, or restarting the switch.
- F. Because of Bluetooth chip scheme and transport protocol are different, there will be something wrong with connection, we will continue optimizing the device, thanks for supporting.