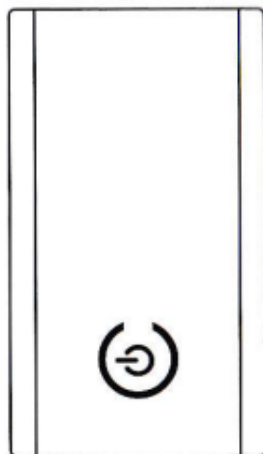


# Wireless Receiver and Transmitter



## User Manual

### 1. product introduction

This product is receive and transmit 2 in 1 bluetooth adapter, built-in CSR chipset. It is easy to use, receive and transmit all of the audio freely and easily. Via this product, you can cast the music in your phone to the home audio equipment , more convenient is that you can also make television, CD player, MP3 or any other audio device sent to the speakers or headphones with Bluetooth, Since the product use low-latency technology, it also supports online games, television, movies, real-time voice transmission. This product built-in rechargeable battery inside, long battery life, the perfect solution to solve the connection problem between audio devices and mobile devices , expanding the function of all audio devices.

### 2. Main parameter

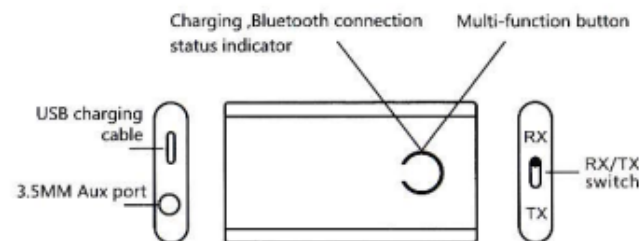
Supported protocol : A2DP , AVRCP  
Bluetooth distance : > 10M(Open space)  
Playing time : > 6H  
Charging time : about 2H  
Charging input voltage : DC 5V  
Input/Output connecting mode : 3.5MM stereo audio port  
Compatibility : compatible with phones and PAD of Android/IOS system, and all Bluetooth audio devices.

### 3. Packing accessories

Receiver /Transmitter device	x1
User manual	x1
USB charging cable	x1
3.5MM audio connecting cable	x1

### 4. Product description

#### Interface Schematic :



#### LED lights Status :

Led definition		
Device status		Led definition
charging		Red lighting on all the time when charging After full charge, turn off.
off		All led lights off
Receive Mode	Turn on: Long press button 9S Device ready to pairing	Red /blue led light flashing alternately
	Low battery	Red led light flashing
	Waiting connection/standby	Bluetooth status blue light flashing fast Once /1s
	Connected successfully	Blue light flashing slow Twice / 4s
Transmit mode	Turn on: Long press button 9S Device ready to pairing	Blue light flashing fast
	Low battery	Red led light flashing
	Waiting connection/standby	Bluetooth status blue light flashing fast Once /1s

## 5. charging

This product is built-in rechargeable battery for long standby and use. Recommended charge full power before first time use.

A, Insert the Micro USB charging cable into the product charging port, another side into output standard USB port (such as mobile phone chargers, PC USB interface).

B, About 2 hours Charging time.

C, Charging status is red light, charging is finished when red light turns off.

D, Play music when charging, also you can enjoy music while charging.

E, Low battery status, the (receive / transmit) mode status indicator flashes slowly.

## 6. Function Operation

**Turn On:** Long press button 6s till the blue light flashing 1s

**Turn Off:** long press button 3s till the light off.

**Pairing and searching status :**

**In transmit mode,** long press button 9s to turn on, blue led light flashing fast, into searching Bluetooth devices status.

**In receive mode,** long press button 9s to turn on, Red /blue led light flashing alternately, into waiting for pairing status.

**Clear the paired list:**

During it off, long press button 16s, till the red and blue light flashing at the same time, will clear all the paired list before. ( both receive and transmit mode )

**Memory function:** after turn on , it will connect with the last paired device automatically. When in standby status, short press button one time, blue light flashing double times, then it will connect with the last paired device automatically.

**Unconnected /standby status:** blue light flashing once/1s.

**connected /standby status:** blue light flashing twice/4s.

**Automatic off function:** not connected with other device within 5 minutes. It will turn off automatically, into save power mode. Led light off.

**Low power status:** red light flashing.

**1) Receive mode: (slide switch must under OFF status)  
(for all audio devices with audio input port)**

**Pairing steps:**

A, slide the switch on RX end, long press button 9s to turn on device, bluetooth status led light red/blue flashing alternately. ( attention : sliding switch to RX must before turn on device, changing mode must under device off, do not changing during power on)

B, After turn on device, Bluetooth status led light red/blue flashing alternately and fast, waiting for pairing.

C, Input 3.5mm cable into the aux port, the other end into aux input port of home audio device.

D, Open your phone, tablet Bluetooth function, searching " BT-B9" in the list, and connect it .

E, Connected successfully, the Bluetooth status light in blue and flash slowly( twice/4s) , then you can start to enjoy your music freely.

**2) Transmit mode: (slide switch must under OFF status )**

**This product on transmit mode, can work with TV, transmitting sound to Bluetooth devices (headphone/speaker) wirelessly.**

**Pairing steps:**

A, Turn on Bluetooth speaker /headphone to ready for pairing.

B, slide the switch on "TX" end, long press button 9s to turn on device, Bluetooth status led light blue flashing fast. ( attention : sliding switch to TX must before turn on device, changing mode must under device off, do not changing during power on)

C, Bluetooth status led light flashing fast, searching and waiting for pairing.

D, Input 3.5mm cable into the aux port, the other end into phone, tablet, MP3, CD player, computer, TV...etc devices with aux output port. (such as jack port ).

E, Bluetooth status light blue flashing fast, on searching status. Please put it with Bluetooth device( such as headphone) close to connect.

F, After connected successfully, Bluetooth status led light blue flash twice/4s, then you will hear sound from Bluetooth speaker/ headphone.

**Note:**

①Different Bluetooth device( headphone) with different solution and protocol, so that will have different on searching /pairing time.

②If connected failed and unconnected for a long time, please turn off ,then try pairing again, or long press button 16s to clear the paired list, then try pairing again .

③Suggest to turn on Bluetooth devices (speaker/headphone) firstly, then turn this product, so that can connected more fast.

**Tx (transmitter mode) 1 to 2 function:**

A, Refer to the above connection steps, connected the first bluetooth device.

B, Turn off the first bluetooth device, and restart this TX adapter, long press the multi-function button in 9s at starting. Bluetooth led indicator light flashing fast, TX adapter into searching and waiting pairing status.

C, Turn on the second bluetooth device. After the TX adapter connected with the second bluetooth device successful , then turn on the first bluetooth device.

D, At this time, the TX adapter connected with two bluetooth devices already, you can enjoy with two bluetooth devices(headphones) at a time.

## 7. Fault diagnosis

You can try to solve problems by these ways if facing problems below. Please connect the local distributors if you can't solve problems these ways, but please don't disassemble the receiver to repair yourself , for fear that it may cause any unnecessary problems by doing so. Bluetooth audio adapter cannot work normally?

1. Check if the adapter is ON.

2. Please insert the charger to check whether the battery has any electricity.

3. Please turn off the adapter, and turn it on again, and then check if it can work normally.

4. First play the music of the first Bluetooth device which is paired and connected first. Cancel the unused devices, and reset to pair other new devices.

5. Please check product whether in right working mode, checking mode by the indicator lights.

6. If can not connected Bluetooth devices (such as Bluetooth headset), try to closer the devices, or press the switch and try again.

7. Because of Bluetooth receiver chip scheme and transport protocol are different , there will be something wrong with connection , we will continue optimizing the device ,thanks for supporting .