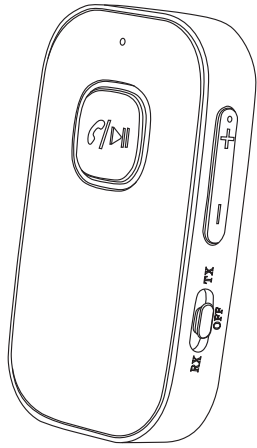


## J23 Bluetooth Transmitter and Receiver 2-in-1



User Manual

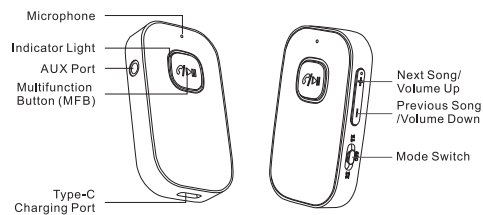
### Features:

- 1, 2 in 1, Bluetooth receiver and transmitter all in 1, easy switch.
2. TX mode pair with Bluetooth earphones, watch TV and don't disturb family.
3. RX mode pair with mobile phones, turn your old car stereo/home stereo/wired headphone into wireless one.
4. Build in mic, answer hands-free calls in RX mode.
5. Noise cancellation tech for superb call quality.
6. Battery inside, up to 16 hours long play time.
7. Slide button to switch RX or TX mode, intuitive and convenient.
8. Bluetooth V5.0 low power consumption, auto connect.
9. Double link, can connect 2 devices at the same time.

### Specifications:

Bluetooth Version: 5.0  
 Frequency Range: 2.4GHz  
 Output Power Category: Class2  
 Bluetooth Mode: HFP/HSP/A2DP/AVRCP  
 Bluetooth Range: up to 33feet  
 Battery: 250mAh  
 Working Current: 16~30mA  
 Charge Voltage: DC 5.0V  
 Charge Current: 160mA

### Product Diagram



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### Charge the device

1. Please fully charge the product before first use, the indicator will stay red during charging, and turn off when finished.
2. When the device is in low power state, the indicator light will flash red, please charge it in time with DC 5V power supply input only. (Do not use power supply higher than 5V)
3. Please slide the switch to OFF and then charge the product.

#### Note:

Charge the product at least once every 3 months when not using for a long time.

### To begin, select Transmit or Receive mode



**Transmit mode (TX)** : Used to send audio from a wired headphone jack, such as an airplane, TV, or treadmill at the gym, to your airpods or Bluetooth headphones.

In transmit mode, it can only pair with your Bluetooth earphones or Bluetooth speakers, it can't pair with Bluetooth enabled phones, MP3, tablets, etc.

**Receive mode (RX)** : Used to receive Bluetooth audio from a device (such as smartphone or tablet) and send it to the AUX-IN port of a connected stereo (such as in a car, boat, etc).

In receive mode, it can only pair with your Bluetooth enabled phones, MP3, tablets, etc. It can't pair with Bluetooth earphones, Bluetooth speakers.

#### Note:

When select mode, please don't slide TX(RX) to RX(TX) directly, slide to OFF and then to RX or TX.

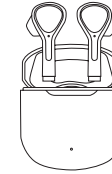
### Transmit Mode: Pair with your Bluetooth earphones or Bluetooth speakers

1. Slide the switch to the "TX" side, the indicator flashes blue and red means it's in pairing mode.



-02-

2. Turn on your Bluetooth earphones or Bluetooth speakers, make sure it's in pairing mode.

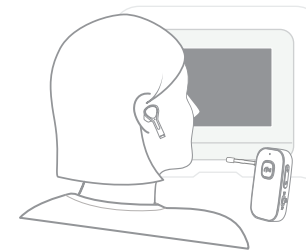


3. The product will pair with your Bluetooth earphone, when the indicator flashes blue 1 time every 5 seconds means they are paired.



Flash blue 1 time every 5 seconds

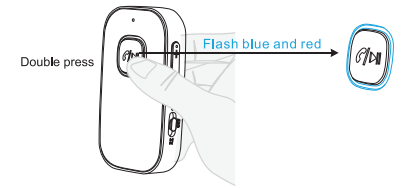
4. Now you can enjoy your music via Bluetooth speakers/Bluetooth headsets from your non-Bluetooth media device!



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### Pair with second Bluetooth earphones or Bluetooth speakers

1. After paired with first Bluetooth earphone, double press the MFB, the indicator flashes blue and red means it's in pairing mode.



2. Turn on your second Bluetooth earphone, make sure it's in pairing mode.



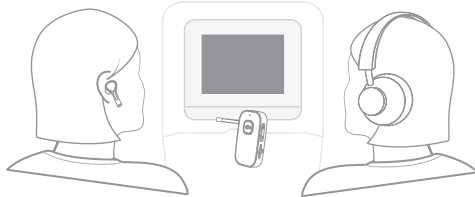
3. The product will pair with your Bluetooth earphone, when the indicator flashes blue 1 time every 5 seconds means they are paired.



Flash blue 1 time every 5 seconds

-04-

4. Now 2 earphones paired with the products simultaneously, you can enjoy with your friend together.

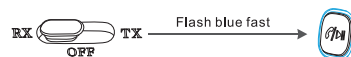


### Volume Control

Volume Up: Long press the button "+"  
 Volume Down: Long press the button "-"

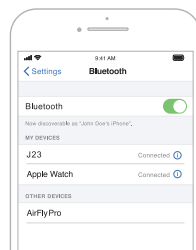
### Receive Mode: Pair with your Bluetooth enabled smartphones, tablets, etc.

1. Slide the switch to the "RX" side, the indicator flashes blue fast means it's in pairing mode.

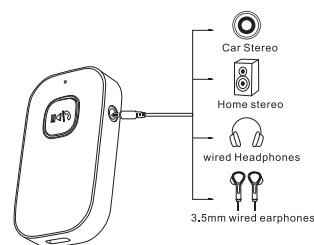


-05-

2. Turn on the Bluetooth function of your smartphone, search for "J23" and connect.



3. Connect the product to the AUX INPUT port of your desired source, like headphone/home speaker or car stereo system with provided 3.5mm audio cable, or plug your old 3.5mm wired earphone into the device.

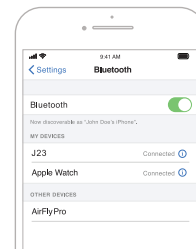


4. Now you can enjoy music wirelessly or answer hands-free calls.

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### Pair with second smartphones, tablets, etc.

1. After paired with the first smartphone successfully, turn off the Bluetooth function of the first smartphone, the product will enter pairing mode again.
2. Turn on the Bluetooth function of the second smartphone, search for "J23" and connect.



3. Turn on the Bluetooth function of the first smartphone, select "J23" in your pairing history.
4. Now two smartphones have connected to the receiver at the same time.

### Operations:

Function	Operation
Play/Pause/Answer/Hang up	Press the "MFB" once
Reject a call	Long press the "MFB" for about 2 seconds
Redial the last number	Press the "MFB" twice
Volume Up/Down	Long press the "+/-" button
Next/Previous Song	Press the "+/-" button once

### Auto-Connect:

The product will connect the last connected device automatically when turned on next time. (Please turn on the Bluetooth function of your smart device before turn on the product.)

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### Auto Power OFF:

The product will power off automatically if not paired with any device in 10 minutes.

### Trouble Shooting:

- Q1: The product can't pair with your Bluetooth enabled phone, MP3, etc.**
1. Please make sure you have turned the switch to the 'RX' side.
  2. Clear the pairing list of your Bluetooth enabled phone, MP3, etc, then try again.
- Q2: The product can't pair with your Bluetooth speakers/Bluetooth earphones.**
1. Please make sure you have turned the switch to the 'TX' side.
  2. Make sure there is only one Bluetooth speaker or Bluetooth headset turned on around you.
- Q3: The Bluetooth range or the sound quality is not good.**
- Bluetooth signal can be blocked by surrounding objects and reduce the audio quality, please put it in the right position without barrier between adapter and your phone (or other devices).

#### Q4: Why there is a delay?

There is a data transmission process between 2 devices, so sometimes you can feel delay. It's a common issue for all the Bluetooth devices, and Bluetooth V5.0 already made it better than the old versions.

#### Q5: Why indicator don't light up after I chose mode?

1. Please fully charge the product before use.
2. When select mode, please don't slide TX(RX) to RX(TX) directly, slide to OFF and then to RX or TX.

### Packing List

Bluetooth Receiver and Transmitter \*1  
 Type-C Charging Cable \*1  
 3.5mm Audio Cable \*1  
 RCA Cable \*1  
 User Manual \*1

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### FCC Compliance Statement:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

### RF Exposure Compliance Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### CORRECT DISPOSAL OF THIS PRODUCT

(Waste Electrical & Electronic Equipment)  
 This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household user should contact either the retailer where they purchased this product or their local government office for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

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