

**User Manual**  
**Binaural wireless bluetooth headset**  
**TWS T01**

左声道多功能键 multi-function key of left channel

右声道多功能键 multi-function key of right channel

左声道指示灯 left indicator of left channel

右声道指示灯 right indicator of right channel

充电指示灯 charging indicator

充电宝按键 power bank key

**The package includes:**

TWS Bluetooth earphone 1 pair

Charging case 1 piece

Type C cable 1piece

User Guide 1piece

**ON/OFF**

1. long press multi-function keys for 1 seconds to turn on earphone. (Blue light blinks 3 times with "POWER ON" voice)
2. long press multi-function keys for 3 seconds to turn off earphone. (Red light blinks 3 times with "POWER OFF"voice)

**Bluetooth Connection Steps:**

**Double Earphones Pair**

1. Press the two multiple keys to turn on earphones at the same time, and then wait for 10 seconds to enters into brother pair automatically (two lights blinking).
2. After brother paired successfully, the left earphone has voice reminder "left channel" with red and blue lights blink alternately; right earphone has voice reminder "right channel" with blue light blink. Earphones automatically enter into pairing with smartphone mode.
3. Go to the "Bluetooth", and click "set up" or "connected" menu on smart phone. Select the option to search named "TWS T01" to pair it.

4. After connected successfully, left earphone has voice reminder "Second Device Connected" with blue light blink.

Tips:

1. After the brother pairs and the smartphone have been established between the connection, the next time can be automatically connected.
2. It takes about 30 seconds for brother pair, and then enters into connection with smart phone, it takes about 3 minutes, finally become to turn off. If it is not paired successfully, please repeat 1~4 steps to pair again.

### **Single earphone pair**

1. Press the multi-function key for 1 second to turn on single earphone (another earphone is turned off), then quickly double click the multi-function key to enter into Bluetooth pair mode (blue and red lights blink alternately).
2. Go to the "Bluetooth", and click "set up" or "connected" menu on smart phone, Select the option to search named "TWS T01" to pair it.
3. After connected with smart phone successfully, earphone has voice reminder "connected" with blue light.

Tips:

1. After set up earphone and don't double click the key, there is phenomenon that is voice reminder "dudu" when user can enter into Bluetooth on smartphone and search named "TWS T01" to pair it, because the opened earphone is searching the other earphone(turned-off one).
2. No matter usage for double earphones or single earphones, left earphone blink red light with du du disconnected voice when connection out of range. If earphones return to connection range within 3 seconds, they will be established connection automatically.

### **Answer the call**

When connected with smartphone, earphone will have voice "incoming call, dudu" as the call income. At this time, single click multi-function key to answer the call (Remarks: only left earphone has voice when answering the phone).

### **Hang up the phone**

During the call, short press the "multi-function key of left channel", the call will stop.

### **Reject the call**

When the phone call is incoming, long press "multi-function key of left channel" for 1 second, the call will be rejected.

### **Last phone number redial**

Double click "multi-function key of left channel", last phone number will be redialed.

## **Music Play/Pause**

Short press “multi-function key of left channel” or “right channel” to pause or play music.

## **Low battery alert**

When battery is less than 3.3V, there is voice reminder of “battery low”.

## **Earphone charging**

1. Put the earphones in the case to charge.
2. Recover to power off when put in the case
3. Indicator will blink red regularly.
4. After charging full, indicator will turn to blue for 3 seconds then turn off.

## **Technical Specification**

1. Bluetooth version: V4.2
2. Charging case capacity: 800mAh
3. Charging voltage: 4.75V-5.75V
4. Working voltage: 3.0V-4.2V
5. Earphone battery capacity: 3.7V 40mAh
6. Music play time: 2 hours
7. Degree of distortion: <0.1%
8. Antenna frequency: 2402MHz-2480MHz
9. Supported Protocols: HSP/HFP/A2DP/AVRCP
10. Frequency reaction: 20Hz-20kHz
11. Full charging time: 80 minutes
12. Working scope: 10 meters (direct distance without barrier)

## **Charging case instruction**

1. Press the power bank key, the indicator is light.
  - a. If the battery is more than 20%, the indicator is blue.
  - b. If the battery is less than 20%, the indicator is red.
  - c. If the battery is less than 1%, the indicator blinks red light for 3 times (in this situation, it cannot be charged in the case)
2. if put earphone in the case, earphone will be charged automatically, at this time, indicator blink blue light(if the charging case battery is less than 20%, the indicator will become red), the indicator will turn off after earphone is fully charged.

## **Warm tips**

1. Please control the using-time and voice volume properly.
2. If there is abnormal function, please put the earphones in the case to restart it.
3. Please don't use the earphones in dangerous environment, ensure to use it in safety.

4. In order to avoid dangerous accident, please don't listen to music or call with earphones in driving
5. in order to avoid accident caused by children used it in properly, please put the earphone in the places out of reach of children,
6. In order to avoid damage earphone or hearing voice, please don't water earphones when clean it.
7. Please stop using earphone immediately if you feel stimulated or have side effects.
8. In order to avoid some emergency, please don't turn up the volume too high to hear voice around environment.
9. In order to avoid shorten the service life of earphone, Please don't use the earphones below 15°C or above 55°C (the earphone used temperature between -10°C and 45°C)

### **FCC 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

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 received, including interference that may cause undesired operation.