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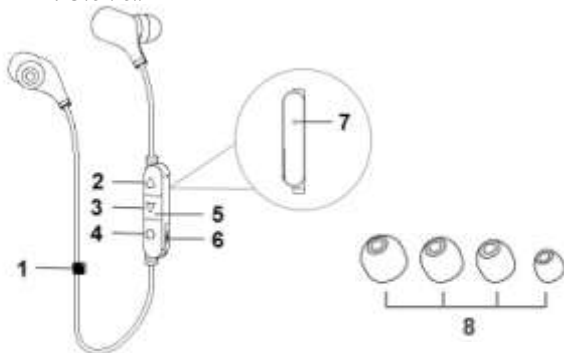
Welcome to use this Bluetooth stereo headset, W290BT. Please read this user's manual carefully before use.

## ■ Brief introduction

W290BT is an In-ear Bluetooth stereo headset. Small and portable design for easy taking. It adopts double cell design and the battery is durable. You can use it to enjoy wireless music and make a call at the same time.

## ■ Before use

### 1. Overview



|   |                         |   |                             |
|---|-------------------------|---|-----------------------------|
| 1 | Clip                    | 5 | LED indicator               |
| 2 | ▲volume up/next track   | 6 | Charging jack               |
| 3 | ▼volume down/last track | 7 | Microphone                  |
| 4 | ●Multi-functions button | 8 | Four different size earbuds |

## 2. Charging for headset

When the headset is low power, the headset emits “Battery low” once every 2 minutes and the red LED flashes instead of blue LED Please recharge the battery of the headset.

The way of charging as following:

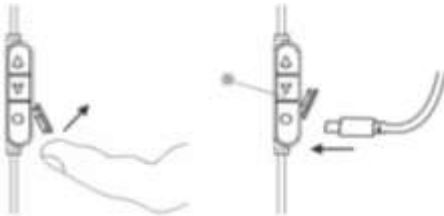
### Using USB cable

1. Turn on the cover of charging jack, and plug the USB charging cable
2. Plug another side of cable to the USB port of PC

Red light on: Charging

Red light off: Finish charging

3. It will takes about 2 hours to finish charging



### Remarks:

- 1) The battery is recyclable.
- 2) Batteries (battery pack or batteries installed) shall not be exposed to excessive heat place, such as sunshine, fire or the like.

## ■ Getting started

### 1. Turning on/off the headset

| Functions   | Operation                                                      | Prompt tone |
|-------------|----------------------------------------------------------------|-------------|
| Turning on  | Press and hold ● button about 3 seconds until blue LED flashes | Power on    |
| Turning off | Press and hold ● button about 3 seconds until red LED flashes  | Power off   |

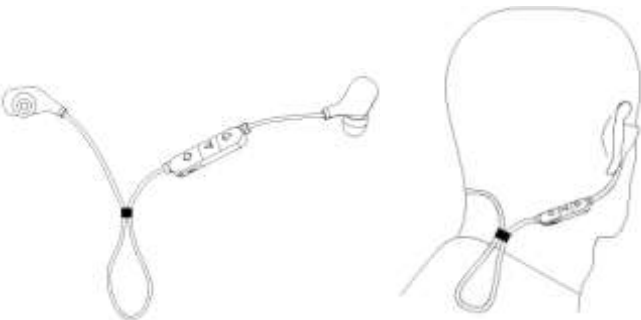
**Remark:** In order to save power, the headset will turn off automatically if no devices can be connected after 5 minutes.

### 2. Wearing the headset

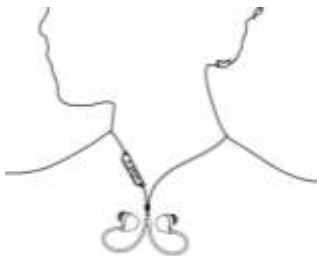
- Choose the suitable size ear tips according to your ear and wear as following shown
- Wear the headset of L and R channel accordingly



- The headset also equipped with a clip, which can buckle the cable together. So that the headset will fixed better and avoid the long cable would wearing instability.



d. If the headset is free, you can use the clip to fix the headset as a necklace. It is convenient and beautiful.



### **3. Pairing/connecting**

#### **1) Pairing headset with Bluetooth cell phone via Bluetooth**

Prior to using the headset for the first time, you have to pair it with a Bluetooth-enabled cell phone. The pairing procedures are subject to different models of cell phones. Please refer to your cell phone user's manual for further information.

The general pairing procedures are as follows:

- 1) Keep your headset turned off and within 1 meter of phone ,the nearer the better ;
- 2) Press and hold  about 5 seconds until the red and blue LED flash alternately, the headset enter into paring mode and emits “pairing”
- 3) Activate your cell phone's Bluetooth function and search for Bluetooth devices within range, select “W290BT” from the list of devices shown (enter password “0000 ” if the headset prompt). After successful connecting, blue LED of headset flashes twice every 4 seconds and emits “connected”

#### **Remarks:**

- ◆ Pairing mode will last 2 minutes, the headset will back to standby mode if the pairing failure after 2 minutes later.
- ◆ The headset will connect to the last connected device automatically when turned on.
- ◆ When the headset is in standby mode and not connect with device, short press any button of headset, it will try to connect to last connected device.
- ◆ When the headset is out of effective range and not connected with device, it will automatically connected after back to effective arrange in 5 minutes. If overtime, short press any button, it will connected again.

#### **2) Pairing the headset with a Bluetooth transmitter via Bluetooth**

You can connect the headset to a Bluetooth transmitter to enjoy music wirelessly. Hereby take BTT005 (Bluetooth transmitter, not included in accessories) for example. The pairing steps are as follows:

- 1) Keep your headset and transmitter within 1 meter when pairing;
- 2) Make the headset enter pairing mode (Please refer to “How to enter pairing mode);



- 3) Turn on the Bluetooth transmitter and make it enter pairing mode. It will search for Bluetooth devices automatically and send a pairing request;
- 4) When the headset requests to enter a PIN No., the transmitter will response “0000” automatically;
- 5) After successful pairing and connecting, blue LED of the headset flashes twice every 4 seconds and emits “connected”

#### Remarks:

- ◆ The pairing password of W290BT is “0000”. So, the headset can only pair with a Bluetooth transmitter whose pairing password also is “0000”.
- ◆ If pairing fails after several tries, please refer to the Bluetooth transmitter’s user’s manual for further information.

#### 3) Pairing headset with multi devices via Bluetooth

The headset can connect with two Bluetooth cell phones at the same time.. The general pairing procedures are as follows:

- 1) Pairing the headset with device one
- 2) Turn on the headset and make it enter pairing mode again, and pairing it with device two
- 3) Operate device one to connect with headset. The headset has already connected with two devices in this moment . Restart the headset, it will also connected with two devices automatically.

#### Remarks:

- The multi-pair function is off in factory set, please turn on this function as following:

**Turn on:** press  and  button about four seconds under standby mode (not connected device), and release it until you hear four raise tone

**Turn off:** press  and  button about four seconds under standby mode (not connected device), and release it until you hear four fall tone

- To improve the stabilization of headset, we suggest you turn off the multi-pair function when you only connect with one cell phone.

#### 4. Battery display

When the headset connected with IOS device, it will display the battery of the headset on the device. When the headset is in low battery, power symbol show red, it emits you to charge for your headset.



#### 5. Making a call with the headset

##### 1) Basic operation

| Functions     | Status of headset     | Operation                                                                                                     | Prompt tone     |
|---------------|-----------------------|---------------------------------------------------------------------------------------------------------------|-----------------|
| Cancel a call | Calling               | Short press                  | Call terminated |
| Answer a call | Incoming call ringing | Short press                  | Answer          |
| Reject a call | Incoming call ringing | Long press  about 2 seconds | Reject          |
| End a call    | During a call         | Short press                | Call terminated |
| Volume up     | During a call         | Short press                | No prompt tone  |
| Volume down   | During a call         | Short press                | No prompt tone  |

|                                       |                                 |                                                                                                                                                                                                           |                    |
|---------------------------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| Transfer conversation to mobile phone | During a call                   | Long press  about 2 seconds                                                                                               | Transfer audio     |
| Transfer conversation to headset      | During a call                   | Long press  about 2 seconds                                                                                              | Transfer audio     |
| Microphone mute                       | During a call                   | Long press  about 2 seconds                                                                                              | Mute on            |
| Cancel mute                           | During a call (microphone mute) | Long press  about 2 seconds                                                                                              | Mute off           |
| Voice dial                            | Standby mode (connected device) | Short press  and  button simultaneously | Voice dial         |
| Redial the last number                | Standby mode (connected device) | Double click  button                                                                                                     | Last number redial |

**Warning: Excessive pressure from earphones and headphones can cause hearing loss.**

**Note:**

- ◆ To get the best calling effect make your microphone closer to your mouth.
- ◆ When the volume is adjusted to max or min, you will hear one prompt tone.
- ◆ When the headset under microphone mute mode, you will hear two tone “DuDu” continuously every 10 seconds.
- ◆ When pressing the answer button on some mobile phones, the call will be transferred to the mobile phone. You can switch the call to the headset by using the conversation switch button or through operating on the mobile phone. Please refer to your mobile phone user manual for further information.

## 2) Three-ways call operation

| Functions                               | Status of headsets             | Operation             |
|-----------------------------------------|--------------------------------|-----------------------|
| Answer new call and end current call    | There are second incoming call | Short press ● once    |
| Answer new call and retain current call | There are second incoming call | Double click ● button |
| Switch calls                            | Keep conversation              | Double click ● button |
| End current call and switch retain call | Keep conversation              | Short press ● once    |

## 3) Connect with two cell phones

| Functions                                     | Status of headset                               | Operation             |
|-----------------------------------------------|-------------------------------------------------|-----------------------|
| End phone call #1 and answer phone call #2    | During phone call #1, phone 2 has incoming call | Short press ● once    |
| Retain phone call #1 and answer phone call #2 | During phone call #1, phone 2 has incoming call | Double click ● button |
| Switch call                                   | During call, one of phone call is retained      | Double click ● button |
| End current call, back to retain phone call   | During call, one of phone call is retained      | Short press ● once    |

## 6. Playing music

| Functions   | Status of the headset | Operation            |
|-------------|-----------------------|----------------------|
| Volume up   | Playing music         | Short press ▲ button |
| Volume down | Playing music         | Short press ▼ button |
| Last song   | Playing music         | Long press ▼ button  |
| Next song   | Playing music         | Long press ▲ button  |
| Pause       | Playing music         | Short press ● once   |
| play        | Pausing               | Short press ● once   |

**Notes:**

- ◆ When the volume is adjusted to max, you will hear “maximum volume”. When the volume is adjusted to min, you will hear prompt tone “Du”
- ◆ If you want to remote control last/next song, pause/play, it needs your Bluetooth mobile phone or Bluetooth transmitter paired with the headset to support AVRCP profile, please refer to the user’s manual of your mobile phone or Bluetooth transmitter for further information.

**7. LED indicator**

| LED indicator                          | Status of headset       |
|----------------------------------------|-------------------------|
| Red and blue LED flashes alternately   | Pairing mode            |
| Blue LED flashes once every 2 seconds  | Not connected to device |
| Blue LED flashes twice every 4 seconds | Connected to device     |
| Red LED flashes instead of blue LED    | Low battery             |

**8. Factory Reset**

In the status of charging, long press  button about 3 seconds and release it until the red and blue LED flashes simultaneously, you will hear 2 prompt tone “reset paired device list”

**Remarks:**

After factory reset, the paired list of headset will be deleted. After turn it on again, the headset will enter pairing mode automatically, and you need to re-pair and connect with Bluetooth devices.

**■ Care and maintenance**

Read the following recommendations carefully before using W290BT. Following these you will be able to enjoy this product for many years.

- ◆ Keep it dry and don’t put it in the damp place to avoid the product’s internal circuit being affected. Don’t wear the headset when in strong exercise to avoid sweat enter.
- ◆ Keep the product away from direct sunlight or hot places. High temperatures will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.

- ◆ Don't expose the product to cold areas. It may damage the internal circuit board.
- ◆ Don't try to disassemble the product as it may get damaged if you are not professional.
- ◆ Don't let it fall down onto the floor or other hard surfaces. The internal circuit might get damaged.
- ◆ Don't use intensive chemical products or detergent to clean the product.
- ◆ Don't scratch the surface with sharp things.
- ◆ Don't use this product during strenuous exercise. It may get damaged by sweat.

In case the product doesn't function properly, send it to the store you bought it. The staff will help you to solve the problem

## ■ FAQs

### 1. What does it mean when red LED flashes instead of blue LED?

Battery is low power, need to be recharged.

### 2. Why is the red LED off when charging?

- a) Please make sure the charging device connect with headset well;
- b) The battery may dry up. Please charge the battery for 30 minutes, and then the red LED will be on.

### 3. Why can't I hear the sound on the headset?

- a) Make sure the volume is not too low or muted;
- b) Make sure the headset connects with the mobile phone correctly;
- c) Make sure the distance between the headset and the cell phone is in the available Bluetooth range.

### 4. Why can't I hear the sound clearly on the headset?

- a) Make sure the mobile phone is in the strong signal area;
- b) Make sure the headset is in the available range. and no other block.

### 5. Why the pause/play, last/next song not function when playing music?

Make sure your Bluetooth device supports AVRCP (Audio/Video Remote Control profile)

## ■ Specifications

|                              |                          |
|------------------------------|--------------------------|
| <b>Bluetooth version</b>     | Bluetooth V4.1           |
| <b>Bluetooth profiles</b>    | HFP, HSP, A2DP and AVRCP |
| <b>Operating distance</b>    | 10 meters                |
| <b>Headset music time</b>    | Up to 7 hours            |
| <b>Headset talk time</b>     | UP to 7.5 hours          |
| <b>Standby time</b>          | About 250 hours          |
| <b>Headset charging time</b> | About 2 hours            |
| <b>Charging input</b>        | DC 5.0V /500mA           |
| <b>Weight</b>                | About 12.5 g             |

NOTE: 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

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

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.