TRUE WIRELESS EARBUDDS
User Manual

TRUE WIRELESS EARBUDDS should be used with the compatible devices which support Bluetooth wireless technology. This allows you to make two calls and enjoy the music streaming at any time freely. Please read this user manual carefully before using the EARBUDDS, and pay attention to those important safety and maintenance information. Please keep the headset away from children.

Specifications

- **Bluetooth Version:** V4.2
- **Bluetooth Profiles Supported:** HSP, HFP, A2DP, AV/RCP, TWS
- **Audio Decoding Protocol:** SBC, AAC
- **Transmission Power:** Class 2
- **Operation Range:** Up to 10 meters
- **Frequency Range:** 2.4GHz-2.48GHz
- **Battery of Headset:** 45mAH Li-polymer Battery X2
- **Charging Voltage of Headset:** 5V
- **Charging Time of Headset:** About 2 hours
- **Charging Base:** 460mAH Li-polymer Battery
- **Charging Voltage of Base:** 5V
- **Charging Time of Base:** About 1 hour
- **Charging Contact Point:** Micro USB charging port

**Functioning Guide:**

1. **Identify according to L&R and wear the EARBUDDS (R) and EARBUDDS (L) respectively.**
   - **Step 1:** Erect the headset and place them into the cochlea. Use the USB cable to connect with the computer.
   - **Step 2:** Slightly rotate the headset until it firm.
   - **Step 3:** Make the headset to cochlear edge tightly.

<table>
<thead>
<tr>
<th>Status No.</th>
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<th>Headset Performance</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>The Single Pairing</td>
<td>The indicator light of headset(R)/flashes red and blue simultaneously.</td>
</tr>
<tr>
<td>2</td>
<td>TVs Pairing</td>
<td>After TVs pairing succeeded, the indicator light of left headset automatically flashes red and blue, and the right headset flashes blue once every 3 seconds.</td>
</tr>
<tr>
<td>3</td>
<td>Standby Mode</td>
<td>The indicator light of right headset flashes blue once every 3 seconds.</td>
</tr>
<tr>
<td>4</td>
<td>Call State</td>
<td>When in a call, the indicator light of right headset flashes red and blue alternately. The indicator light of headset(R) flashes red once every 5 seconds.</td>
</tr>
<tr>
<td>5</td>
<td>Headset Charging</td>
<td>The indicator light of headset is red when being charged, and will turn off automatically after being fully charged.</td>
</tr>
<tr>
<td>6</td>
<td>Charging Base</td>
<td>The indicator light of charging base is red when being charged, and will turn off automatically after being fully charged.</td>
</tr>
<tr>
<td>7</td>
<td>Power On State</td>
<td>The indicator light flashes blue for 3 times and then flashes red once every 5 seconds.</td>
</tr>
<tr>
<td>8</td>
<td>Power Off State</td>
<td>The indicator light flashes red for three times.</td>
</tr>
<tr>
<td>9</td>
<td>Low Voltage Alarm</td>
<td>The indicator light flashes red once every 20 seconds.</td>
</tr>
</tbody>
</table>

**Wearing Steps:**

1. **Method 1:**
   - In OFF MODE, press and hold MFB for 2 seconds to turn on.
   - In ON MODE, press and hold MFB for 5 seconds to turn off.
   - **Charging Ways of Earbuds:** The indicator light of headset is red when being charged, and will turn off automatically after being fully charged.
   - **Charging Ways of Charging Base:**
     - Use the USB charging cable to charge
     - The indicator light of charging base is red when being charged, and will turn off automatically after being fully charged.

2. **Method 2:**
   - Pick up the headsets from the charging base to turn on automatically.
   - Put them back and close the charging base to turn off automatically.

**Note:**
- Do not dispose of the headset into fire or water.
- Do not attempt to open the built-in battery as this could damage the headset.
- A fully charged headset will lose its power automatically if left unused. It is recommended to charge the headset each three months.
- Do not leave the headset in a too hot or too cold condition (best between -10°C and 50°C) which may affect the headset's operations although it is fully charged.
- Please take out of the headsets from the charging base and store it separately if not to use for a long time.
On/off state, press MFB button for 10 seconds (OFF MODE → ON MODE (2 seconds)) → Delete pairing records (10 seconds), until hearing the Beep voice for 3 times, and the red/blue light flashes twice at the same time.

**Maintenance**

- Do not use abrasive cleaning solvents to clean the headset.
- Do not allow the headset to touch with any sharp objects as this will cause scratching and damage.
- Please keep headset away from high temperature, humidity and dust.

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**TWS Reconnected**

**Method 1:** Press and hold MFB for 2 seconds to power on. After few seconds, the headset paired with the mobile phone that has ever paired after few seconds will automatically power on and waiting for 10 seconds, the two headsets will enter pairing mode automatically. Two headsets connected with each other after few seconds, the headset (R) alternately flashing red and blue, and then open the phone's Bluetooth device to search.

**Method 2:** Pick up the two headsets from the charging base to power on and waiting for 10 seconds, the two headsets will enter pairing mode automatically. Two headsets connected with each other after few seconds, the headset (R) alternately flashing red and blue, and then open the phone's Bluetooth device to search.

Do as the above ways: 1 or 2, after TWS successfully paired: left headset prompts "left channel" and right headset prompts "right channel-pairing".

Cell phone begins to search for Bluetooth devices (see the user guide of your phone for instructions). Mobile phone to search for "BS121FE-R" and select the "BS121FE-R".

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**TWS Pairing**

1. On/off state, press MFB key for 2 seconds to power on and waiting for 10 seconds, the two headsets will enter pairing mode automatically. Two headsets connected with each other after few seconds, the headset (R) alternately flashing red and blue, and then open the phone's Bluetooth device to search.

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**Music Pause/Playing**

On standby mode, shortly press MFB to play music.
On music playing state, shortly press MFB to PLAY music, press MFB again to PAUSE music.

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**Answering /Ending a Call Headset(R)**

On standby state or call state, you can answer/end the call by shortly press MFB of the headset(R).

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**Rejecting a call Headset(R)**

Press and hold MFB of headset(R) for 2 seconds to reject the call, the speaker prompts "beep" twice and "call reject".

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**The Last Number Redialing Headset(R)**

On standby state or call state, shortly press MFB twice to redial the last phone number. The speaker will prompt "beep" twice and "redial".

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**Two-call Handling Headset(R)**

(Only support the mobile phone who have function of handling two phones.)

When you are answering a call, there is another call coming:
1. Press and hold MFB of headset(R) for 2 seconds to end the current call and answer another one.
2. Shortly press MFB of headset(R) once to answer another call and hold on the current one.
3. After the above operation "2" settled, shortly press MFB of headset(R) to transfer one call to another.

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**Delete Pairing Records on the Headset**

On OFF MODE state, press MFB button for 10 seconds (OFF MODE → ON MODE (2 seconds)) → Delete pairing records (10 seconds), until hearing the Beep voice for 3 times, and the red/blue light flashes twice at the same time.

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**Common Faults and Exclusion**

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<tr>
<th>Faults</th>
<th>Reasons</th>
<th>Solutions</th>
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<td>Can not turn on</td>
<td>Low battery protection</td>
<td>Charging for 1 hour</td>
</tr>
<tr>
<td>Cannot find headset (R)</td>
<td>Charging base low battery protection</td>
<td>Charging both the headsets and charging base for 1 hour</td>
</tr>
<tr>
<td>No sound after passing</td>
<td>Wrong pairing</td>
<td>Pairing again</td>
</tr>
<tr>
<td>The two headsets TWS</td>
<td>Too many pairing records</td>
<td>Delete pairing records according to user manual</td>
</tr>
<tr>
<td>Power supply doesn’t output power</td>
<td>Charging base couldn’t be charged</td>
<td>Charging for charging base</td>
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<td>Charging base without</td>
<td>Charging base couldn’t be charged</td>
<td>Charging for charging base</td>
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<tr>
<td>Charging base when charging</td>
<td>Charging base charging interface failure or battery is too low or charging base and the location is wrong or not charging for charging base</td>
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<td>Headset volume</td>
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<td>Noise in call</td>
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**Maintenance**

- Do not use abrasive cleaning solvents to clean the headset.
- Do not allow the headset to touch with any sharp objects as this will cause scratching and damage.
- Please keep headset away from high temperature, humidity and dust.
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.