



## Hi-fi hands-free bluetooth headphone user Manual

Hello, dear customer

Welcome for using our hi-fi hands-free bluetooth headphone , Please read carefully the user manual before use it to make sure proper operation .

! Keep it away from water , don't immerse headphone in any liquid

! Keep it away from heat resource .

! Adjust the volume to proper,avoid to harm your health and device

## Function Spec introduction for Hi-fi hands-free bluetooth headphone

---

1. Wireless bluetooth , can receive the bluetooth audio transmission signals for distance from 8-10 meters .We can also receive and control reversely bluetooth media player such as Iphone, Ipad ,PC, laptop and other bluetooth audio files .( few devices can not achieve all functions in effect from operation system or other reason). Call Answering for mobile phone /headphone switch , hi-fi calling , call quality is clear , no echo .

2. Call hands-free function

Call answering for mobile phone / headphone ,Hi-Fi calling , call quality is clear , no echo.

3. Automatic re-connection ,memory play function

For this function , can help you to re connect your bluetooth device which connected successfully last time . And memory play the music course before you turn off last time .

4. Micro USB port charging function

Micro USB for charging, Easy and Convenient

5. Low power alarm , power off function

When the power is not enough ,the headphone have low power alarm function and power off function automatically .

## Port / Button function explanation

1. Turn On / Turn Off / Play/ Pause key

2. Volume “-” key

Under bluetooth connection status , short or long press it to make the volume smaller gradually.

3. Volume “+”key

Under bluetooth connection status , short or long press it to make the volume larger gradually

4. Bluetooth key

When the call is coming , headphone has a vibration alert ,short press one time for call answering ; Long press for 2 seconds for refuse ;Press two times continuously for returning to last call.

5. Next Track key

Under bluetooth connection status ,short press for next track.

6. Previous Track key

Under bluetooth connection status ,short press for previous track.

7. Play Mode Switch over

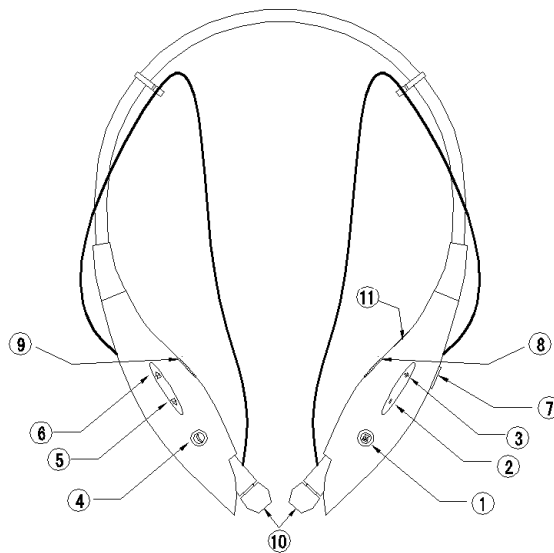
Push switch button to sound outside play mode .This is 8、 9 speaker sound .Pull switch button to headphone play mode.This is 10 speaker sound.

8. Left Outer Speaker

9. Right Outer Speaker

10. In-ear Earphone

11. Micro USB Charging port , standard 5V .



**Basic operation Explanation :**

1. Turn on/Turn off key.Vibrating alert 2 seconds when the headphone is switched on . Red and blue light flash alternately.After connect well , the headphone will make an indicated sound of “ Du, Du”.Bluetooth headphone name for “ Echo” .Under the music mode ,Short press “turn on” one time,stop music, Short press it again ,play music.

2. Under bluetooth connection status ,short or long press it to make the volume smaller gradually.short or long press it to make the volume larger gradually.

3. Under bluetooth mode , when the call is coming , short press bluetooth button for call answering .Short press bluetooth button for hanging up. When the call is coming ,long press about two seconds for refuse .Press two times continuously for returning to last call.

4. After pairing bluetooth connection.Under the music mode short press 5 for next track ,press 6 for previous track.

5. Play Mode Switch over ,Push switch button to sound outside play mode .This is 8、9 speaker sound. Pull switch button to headphone play mode.This is 10 speaker sound.
6. Connect Micro USB cable with computer USB port or adaptor for charging ,the indicator shows red light .the red indicated light become blue after the battery is full .You can charge when is turn on or off . We suggest to charge under power off status .
7. Bluetooth adopt point-point connection , we can only connect for one device for one time . Pairing mode can not be deleted under connection status , It only can be deleted in interrupt status.
8. It is not allowed to occur the same bluetooth device in the same media device in bluetooth list . Otherwise you can not find another same or similar named bluetooth headphone .

#### **Product Technical Specification**

1. Product Dimension : 125mm (L) \*185mm(W)\*18mm(H)
2. Product Weight : About 45G

#### **Headphone parameter :**

- |  |   |
|--|---|
| 1. Outer Speaker Diameter : 13*18mm Oval Speaker | 2. Outer Speaker Impedance : $8\Omega$  |
| 3. Inner Speaker Diameter :6.9mm                 | 4. Inner Speaker Impedance : $16\Omega$ |
| 5. Sensitivity : $90\pm 3\text{DB}$              |   |

#### **Bluetooth parameter :**

1. Bluetooth specification : Bluetooth V4.0
2. Power supply voltage :  $3.3\text{V}\sim 4.2\text{V}$
3. Working current:  $\leq 30\text{mA}$
4. Standby current :  $\leq 50\mu\text{A}$
5. Wireless transmission range More than 10 meters
6. Sensitivity :  $-80\text{dBm}<0.1\%\text{BER}$
7. Frequency Range :  $2.402\text{GHz}\sim 2.480\text{GHZ}$
9. Audio Performance : Support AAC,MP3,SBC,Stereo

#### **Battery Parameter :**

1. Battery specification: Standard battery : 138MA Lithium ion battery
2. Endurance Time : up to 7-8hours ( based on 50% voice volume)  
( if play High Bit Rate video , the play time will be shorter )
3. Charging Standard : AC  $100\text{v}\sim 240\text{v}/50\sim 60\text{Hz}$  , Output  $5\text{v}/300\sim 500\text{MA}$  (Use the standard international certified charger , or use computer USB port for charging )
4. Charging time About 2 hours (depends on different current )

#### **Product packing list**

Headphone 1pc

USB Charging cable 1pc

Product Manual 1pc

### Attention & Remark

1. You need select the mobile phone in mobile phone bluetooth settings , then you can use the hands-free function .
2. The headphone have bluetooth signal jamproof system , can prevent signal from interference;But under high frequency or ferromagnetic environment , the products still are disturbed . So try to avoid using the product under such environment .
3. Bluetooth belongs to bidirectional transmission device, the transmission distance will be affected according to different user media device . We suggest to use the proper bluetooth devices. .
4. Few mobile phones do not have cross-fade function , so it will make a “pop” sound during the music play /pause .
5. For few mobile phones , when you press the previous track ,the headphone can not return to previous track , only replay the current track or song.
6. If to use Automatic re-connection function , few mobile phones or computer audio player can not play automatically .
7. When disconnect the bluetooth , if you turn off the headphone firstly then to disconnect the mobile phone ,it may occur delay in disconnection for mobile phone.
8. After connect well with bluetooth ,the headphone will produce short current sound.
9. When you can not match the bluetooth with your media device , please delete other bluetooth devices in your media device , and then restart bluetooth headphone , and re-search the bluetooth device and match well .
10. Computer adopt USB bluetooth adaptor , when connect the headphone for listening music ,the computer must be installed bluetooth audio process .We recommend the install website at ([www.bluesoleil.com.cn](http://www.bluesoleil.com.cn))
10. The bluetooth headphone belongs to bidirectional transmission device ,intercommunicate with bluetooth device synchronously ; When the user's device occur abnormal condition or unstable signal , the user's device occur the situation of low voltage for the battery . The bluetooth headphone 's sound quality will change along with user's bluetooth device . ( If the user want to test the quality , can download 0db sound resource audio test on the official website . And to test if have noise,etc) .
11. Please make sure charge one time every month if do not use the headphone often , to avoid battery damage .
12. Keep Using headphone away exceeding Cold ,heat ,dusty ,wet ,high frequency or ferromagnetic environment
13. Don't fall off the headphone or knock with hard object during using the headphone ,or it will affect the appearance , battery damage or other hard objects damage.
14. Operate the headphone away from very dry environment . Avoid static
15. Few mobile phones, PC,Pad can not achieve all function in the effect of operation system or other reason .
16. The headphone do not have waterproof and moisture-proof function

### FCC Compliance:

1. 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.
2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

**Shenzhen RWD Industrial CO.Ltd.**