

BTH018
User's Manual

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Welcome to use this Water-resistant Bluetooth stereo headset, BTH018. Please read this user's manual carefully before use.

■ Brief introduction

1. Bluetooth wireless communication technology

Bluetooth is a standard of close range radio-communication technology that was drawn up by Ericsson, IBM, Intel, Nokia and Toshiba in May, 1998. With Bluetooth technology, we can achieve the highest transmission rate among cell phones, computers, printers, PDAs and other devices. The max transmission range of class II is 10 meters while the max radio-communication range of class I can reach up to 100 meters.

2. About BTH018

BTH018 is a Water-resistant Bluetooth stereo headset. It support following Bluetooth profile:

HSP —— Headset Profile

HFP —— Hands-free Profile

A2DP —— Advanced Audio Distribution Profile

AVRCP —— Audio/Video Remote Control Profile

Profile	Description
HSP	Headphone earpiece
HFP	Related operation of phone call management
A2DP	Stereo music playback
AVRCP	Remote control music(pause/play/previous track/next track)

You can enjoy music wirelessly by using the BTH018. Fetures as following:

1) Pairing with the Bluetooth mobile phone and PDA which support HFP.

- ◆ Answer, end and reject call from the headset
- ◆ Redial last number
- ◆ Voice dial
- ◆ Adjust the volume
- ◆ Switch the conversation between the headset and the mobile phone
- ◆ Microphone mute

2) Pairing with Bluetooth music devices and Bluetooth transmitter which support A2DP.

- ◆ Enjoy music wirelessly
- ◆ Adjust the volume

- ◆ Remote control pause/ play
- ◆ Remote control last/next song

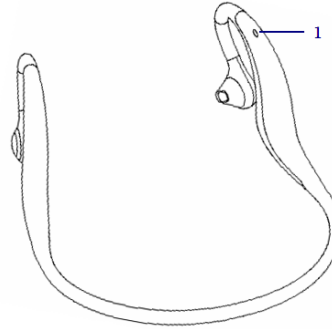
3) Easy to switch between conversation and music, you will not miss the incoming call during listening to music.

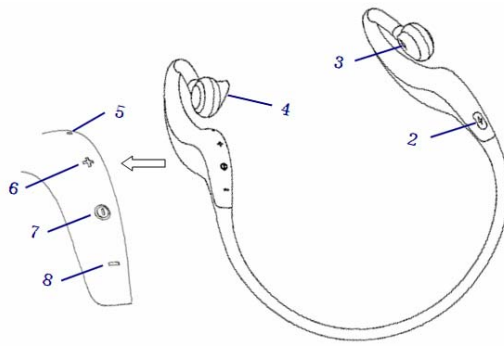
4) Every time the headset is switched on, it will automatically connect to the last paired device.

Note: Even though the paired device and headset support the same Bluetooth profiles, the functions may be different due to the specification difference of the paired devices.

■ Before use

1.Overview





1	Status indicator light	5	Built-in microphone
2	Charging jack	6	Volume up/previous track
3	Left speaker	7	Multifunction button
4	Right speaker	8	Volume down/next track

2. Charging for Headsets

First time charging:

Before you use this Bluetooth headset, please charge the battery of BTH018 fully.

Low power:

When you hear three "DONG" tones every 20 seconds, at the same time, the red LED blinks twice. It means the battery is low power and need to be charged.

There are two ways of charging for headset:

Using travel charger:

1. Plug charger into standard AC power socket
2. Plug another side of charger jack into charging port of the headset
RED light on→Charging
RED light off→Finish charging
3. It will take about two hours to finish charging

Using USB cable charger:

1. Plug USB cable into USB port of PC
2. Plug another side of USB cable into charging port of the headset
RED light on→Charging
RED light off→Finish charging
3. It will take about two hours to finish charging

Note: Choosing travel charger or USB cable depends on different countries or areas and actual demands.



Warning:

- 2) The battery is recyclable.
- 3) Do not dispose of the battery in fire, as it may cause explosion.

■ Using the headsets

1. Turn on/off the headsets

Function	Operation	Indicator light
Turn on	Press multifunction button about 3~5seconds and release it till the blue light blinks	Blue light on 1 second
Turn off	Press multifunction button about 3~5seconds and release it till the red light blinks	Red light on 1 second

Note:

The headset will turn off automatically if it can not connect any devices within 5 minutes after turn on so that it can save power.

2. Pairing headsets with Bluetooth devices**1) How to entering pairing mode**

Function	Operation	Indicator light
Enter pairing mode	Make sure the headset is turned off, if not, please turn it off first. Press multifunction button about 6~7seconds, and release it till blue light and red light blink alternately.	Blue light and Red light blink alternately.

Note:

Pairing mode will last 2 minutes, if the headset can not connect any other devices after 2 minutes, it will switch standby mode automatically.

2) Pairing headsets with Bluetooth devices

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:

- ◆ Please keep the headset and mobile phone within 1 meter when pairing
- ◆ Make the headsets enter pairing mode (please refer to "How to entering pairing mode")
- ◆ Activate your mobile phone's Bluetooth function and search Bluetooth devices within available range, and select "BTH018" from the list of devices shown after search
- ◆ According to the indication, enter password or PIN No: "0000", and

- press "Yes" or "Confirm" button to confirm
- ◆ After pairing successfully, choose "BTH018" from the list of device shown and connect it
- ◆ After connect successfully, headsets's blue light blinks twice every 4 seconds or blinks three times every 4 seconds

Note:

- ◆ If the pairing is not successful, please switch off headset firstly, and then re-pair according to the steps 1-6 mentioned above.
- ◆ After pairing is successful, the headset and the mobile phone will remember each other, they will no need to re-pair next time. The headset can remember 8 paired devices, when the number of paired devices exceeds 8, the first one will be replaced.
- ◆ If you want to pair the headset with other devices, please pair it with the new device according to steps 1~6 mentioned above.

3) Pairing headset with Bluetooth transmitter

You can pairing headset with Bluetooth transmitter to enjoy wirelessly music. Hereby take BTT001 (Bluetooth transmitter for iPod, not included) for example. The pairing steps are as follows:

- ◆ Keep the Bluetooth transmitter and the headset within 1 meter when pairing;
- ◆ Make the headset enter pairing mode (please refer to "How to enter pairing mode");
- ◆ Switch on the Bluetooth transmitter, it will search Bluetooth device automatically and start pairing;
- ◆ When the headset requests PIN No., the Bluetooth transmitter will respond "0000" automatically;
- ◆ After successful pairing and connecting, blue light of the headset blinks twice every 4 seconds.



Note:

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

4) Pairing headset with Multi-devices

The headset can connect with two devices at most. One is a Bluetooth mobile phone supporting HFP profile, the other one is a Bluetooth music device supporting A2DP profile. If you want to finish the multi-pairing, please refer to the following steps:

- ◆ Firstly, pair the headset with a Bluetooth transmitter (please refer to “pairing the headset with a Bluetooth transmitter”);
- ◆ Switch off the Bluetooth transmitter;
- ◆ Pair and connect the headset with a Bluetooth mobile phone (please refer to “pairing the headset with a Bluetooth mobile phone”);
- ◆ Switch on the Bluetooth transmitter, it will connect to the headset automatically.

Notes:

- ◆ After successful pairing, the paired devices will remember each other. Unless pairing information is deleted because of new pairing, they will no need to pair next time. If the pairing information is deleted, please connect the mobile phone with the headset first and then switch on the Bluetooth transmitter, multi-connecting can be performed.
- ◆ For the mobile phone supporting the HSP and A2DP at the same time. It may set up HSP and A2DP connection with the headset simultaneously. At this time, the Bluetooth transmitter may not connect to the headset.

3. Reconnect the headset with devices**1) Connect automatically**

After headset is opened, it will try to connect the last connected devices.

2) Artificial connect

- ◆ When the headset not connect HFP device, please double-click

multi-function button, the headset will try to connect the last connected HFP devices.

- ◆ When the headset not connect A2DP device, please long press “—” for two seconds, the headsets will try to connect the last connected A2DP devices.

4. Wearing the headset

As per the following pictures show, hang the headset on the ears with your both hands. You must use both hands to put on or take off the headset, don't pull or push the headset.



5. Making calls with the headset

1) Basic conversation operation

Function	Status of the headset	Operation
Cancel call	Calling mode	Short press multifunction button one time
Answer call	Ringling	Short press multifunction button one time

Reject call	Ringng	Long press multifunction button for about 2 seconds and release it till you listen prompt tone
End call	Conversation mode	Short press multifunction button one time
Volume up	Conversation mode	Short press “+”button
Volume down	Conversation mode	Short press “-”button
Call transfer to mobile-phone	Conversation mode	Long press multifunction button for 2 seconds
Call transfer to earphone	Conversation mode	Long press multifunction button for 2 seconds
Microphone mute	Conversation mode	Double-click multifunction button
Cancel mute	Conversation mode(Microphone mute)	Double-click multifunction button
Voice dial	Standby mode(have already connect with device)	Long press multifunction button for 2 seconds
Redial last number	Standby mode(have already connect with device)	Double-click multifunction button
Delete pairing list	Power off	Press multifunction button and “+”button at the same time for 8 seconds and release it till blue light and red light on at the same time for 1.5 second

2) The operation of three-way call

Function	Status of the headset	Operation
Answer new call and end current call	There are second incoming call	Short press multifunction button
Answer new call and retain current call	There are second incoming call	Double-click multifunction button
Switch call	Keep conversation	Double-click multifunction button
End current call and switch retain call	Keep conversation	Short press multifunction button

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

Note:

- ◆ Not all the mobile phones support all the functions listed above. Please refer to your mobile phone user's manual.
- ◆ Different function and prompt tone according to different mobile phone.
- ◆ When the volume is adjusted to max or min, you will hear a prompt tone.
- ◆ 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.

6. Playing music

When the headset connects to a mobile phone or Bluetooth transmitter which supports A2DP, you can enjoy music wirelessly through the headset.

Function	Status of the headset	Operation
Volume up	Playing music	Short press "+" button
Volume down	Playing music	Short press "-" button

Previous song	Palying music	Long press “+”button for 2 seconds
Next song	Palying music	Long press “-”button for 2 seconds
Pause	Palying music	Short press multifunction button
play	Pausing	Short press multifunction button

Notes:

- ◆ When playing music on some mobile phones, the music will be transmitted to the mobile phone’s speaker instead of the headset. You have to select “transmit the sound via Bluetooth” in the settings menu and then choose “BTH018” as speaker device. The music will be transmitted to the headset. Please refer to your mobile phone’s user’s manual for further information.
- ◆ When the volume is adjusted to max. or min., you will hear a prompt tone.
- ◆ 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

1) Charging

LED indicator	Status of the headset
Red light on	Charging
Red light off	Finish charging

2) Pairing with the Bluetooth device

LED indicator	Status of the headset
Red and blue light blink alternately	Pairing mode
Blue light quick blink one time every 2 seconds	Not connected to a device
Blue light quick blink twice every 4 seconds	Set up HFP or A2DP connection
Blue light quick blink three times every 4 seconds	Set up HFP and A2DP connection

Blue light quick blink continuously	Calling/incoming call
Blue light quick blink one time every 4 seconds	Conversation mode
Red light quick blink twice every 30 seconds	Low battery

8. Indication tone

Indication tone	Status of the headset
Continuous two indication tone every 5 seconds	Conversation mode and microphone mute
Three “dong” warning tone every 30 seconds	Low battery

■ Care and maintenance

Read the following recommendations carefully before using BTH018. Following these you will be able to enjoy this product for many years.

- ◆ Keep it dry and don't put it in the dump place to avoid the product's internal circuit being affected.
- ◆ 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.

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 blink twice every 30 seconds?

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) You didn't use the headset for a long time, the battery may dry up. At this time, you have to charge the battery for 30 minutes, and then the red LED will be ON.

3. How far is the effective rang between the headset and mobile phone?

According to the Bluetooth standard, the max. available range of ClassII headset is 10 meters. It varies under different environment.

4. Why my mobile phone can not search and find the headset?

The mobile phone will not find the headset if headset and mobile phone are not under the pairing mode. Make sure the headset is under the pairing mode and in the effective working range, and then the headset can be paired and connected.

5. Why can not hear the voice?

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

6. Why is the voice not clear in conversation?

- a) Make sure the mobile phone is in the strong signal area;
- b) Make sure the headset is in the available range of this product.

7. Why can't control pause, play, last song and next song when playing music?

This function needs your Bluetooth device supports AVRCP(Audio/Video Remote Control profile)

■ **Specifications**

Bluetooth version	Bluetooth V2.1+EDR
Bluetooth profiles	Headset, Handsfree, A2DP, AVRCP
Operating distance	10meters
Headset working time	Music: up to 7 hours Talk: up to 8 hours
Headset standby time	Approx 180 hours
Charging input	DC5.0V ---130mA
Headset charging time	Approx 2 hours
Dimension	132*134.5*61mm
Weight	Approx 35.3g

Notes:

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.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.