BTH070N
Bluetooth stereo headset
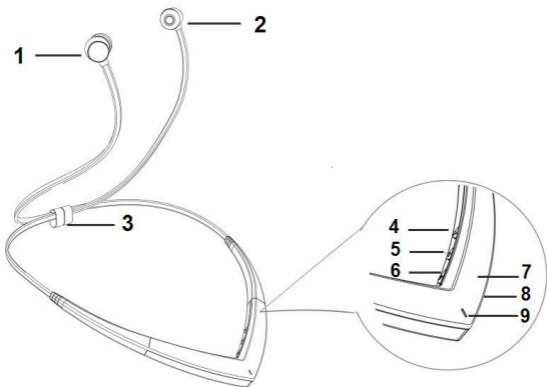# User's manual

Contents

Welcome to use this Bluetooth stereo headset, BTH070N. Please read this user's manual carefully before use.

■ Brief introduction

BTH070N is a comfortable and fashion music Bluetooth headset. Nice necklace design as well as   magnet on main body and earbuds are well for easy carrying or wearing. BTH070N can be used on various environments because it have passed IPX4-rated sweat-proof. The headset will vibrate when receivers an incoming call for built-in vibrator so all calling wont be missing. You can use it to enjoy wireless music and make a call at the same time.

■ Before use
1. Overview

1	Right ear plug	6	⏻: MFB button
2	Left ear plug	7	NFC zone
3	Magnet button	8	USB charging jack
4	▲ :volume up/previous song	9	Microphone /LED
5	▼ : volume down/next song		

2. Charging for headset
The headset comes with a built-in rechargeable battery, prior to using it, it is recommended to charge the battery fully for the first time.
When the headset is low power, the headset emits "Battery low" every 5 minutes and the red LED flashes. 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
The headset emits"Charging
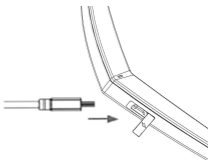
   Red light on: Charging

   Red light off: Finish charging
3. It will takes about 1.5 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 ⏻ about 2.5 seconds until blue LED flashes	Power on
Turning off	Press and hold ⏻ about 2 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 long time.

2. Wearing the headset

A.Choose the suitable size earbud according to your ears.
B .Put the headset on your neck and absorb the magnet button,then wear the Right/Left ear plugs.As below picture shows:
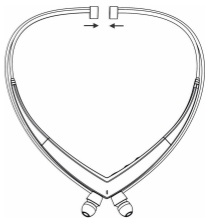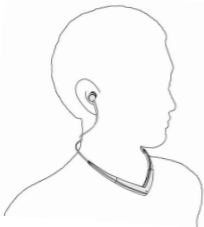
According to above methods adsorption the two magnetic buckle together , if feeling not strong enough, can as following way to dislocation two magnetic buckle , adsorption force will be stronger, and wearing also more stable.

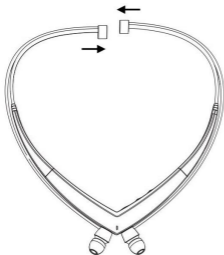C. Separate magnet button gently if you want to take down the headset from your neck.

D. The cable length can be adjustable
  Step 1:Like picture 1 show, one hand hold the magnet button,the other hand push cable to the magnet button;
  Step 2:Like picture 2 show,one hand hold the magnet button,the other hand pull cable to increase cable length between magnet button,then the necklace length will shorten.
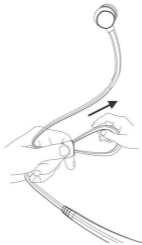 Step 3：Like picture 3 show,one hand hold the magnet button,the other hand pull cable to decrease cable length between magnet button,then the necklace length will extended.
Note:Do not too rude in the process or maybe damage the cable.
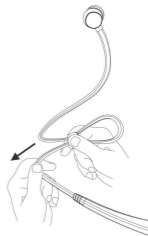
Step 1   Step 2   Step 3

E.Right/Left ear plugs can be fixed on the main body via the magnet function when no need use of headset, at the same time it becomes a nice and fashion necklace for you.
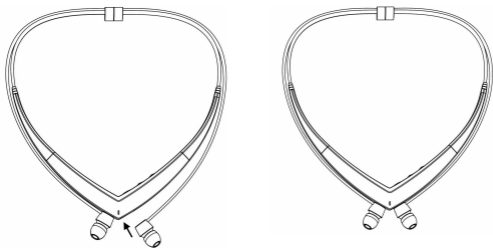
The headset also can be connected as below method:
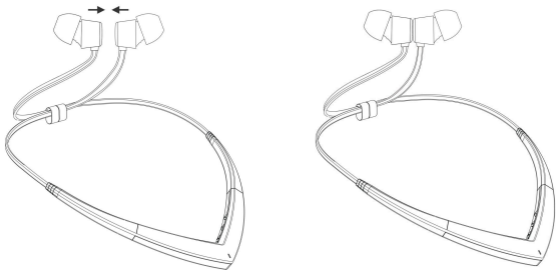
3. Pairing/Connecting
1) Pairing headset with Bluetooth cell phone via Bluetooth
Prior to using the headset for the first time, you have to pair it with a Bluetooth-enabled cell phone. The pairing procedures are subject to

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 ;
2) Press and hold ⏻ about 4 seconds until the red and blue LED flash alternately, and the headset emits"Pairing".
3) Activate your cell phone's Bluetooth function and search for Bluetooth devices within range, select "BTH070N" from the list of devices shown (enter password "0000 " if the headset prompt).
4) After successful connecting, blue LED of headset flashes twice every 4 seconds and emits"Your headset is connected".

Remarks:
◆ Pairing mode will last 2 minutes, the headset will back to standby mode if the pairing failure.
◆ Every time the headset is turned on, it will connect to last connected device automatically.
◆ When the headset is on standby mode short press any button it will connect with the last connected devices.
◆ The headset will disconnected if out of range with devices.It will re-connecting automatically if back to effective range within 5 minutes,after 5 minutes it will be on standby mode and turn off automatically if beyond 10 minutes.

2) Pairing headset with 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
3) Turn on the Bluetooth transmitter and
  make it enter paring mode. It will
  search for Bluetooth devices automatically
  and send a pairing request;
4) After successful pairing and connecting,

  blue LED of the headset flashes twice every 4 seconds and prompt one short 'DU".

Remarks:

◆ The pairing password of BTH070N 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.

3) Pairing headset with a Bluetooth cell phone via NFC

BTH070N support NFC technology, it can quickly connect with Bluetooth cell phone via NFC.Please activate the Bluetooth and NFC function of cell phone,then keep cellphone and headset of NFC zone in touch,BTH070N will pairing and connecting with cellphone automatically.

Remarks:

● The screen of cellphone must be in unlocked mode during pairing via NFC

● In the first time of pairing,please not take the cellphone away till BTH070N enter pairing mode,or it may cause fail.

● The NFC chip of cell phone and headset must be in 1 centimeter during pairing,or it may cause fail.

● It can connected via NFC if headset turned on but not connected with devices; and it can disconnect via NFC if headset already connected with devices.

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

Remarks:
   Turn off: In pairing mode or standby mode(not connected),press ⏻ and ▼ button simultaneous about 3 seconds and release it till hear "Disable multipoint"
   Turn on: In pairing mode or standby mode,press ⏻ and ▲ button simultaneous about 3 seconds and release it till hear "Enable multipoint"
● To improve the stabilization of headset, we suggest you turn off the multi-pair function when you only connect with one cell phone.
◆ If headset already enable multipoint ,it will connect the last connected device automatically when power on,and need manual connect the second devices.

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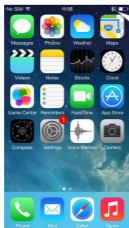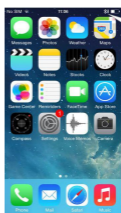
Full charge   **Low battery**

5. Making a call with the headset
1) Basic operation

Functions	Status of headset	Operation	Prompt tone
Calling ring	Calling		Main body vibrate with ringing
Cancel a call	Calling	Short press ⏻ once	Call terminated
Answer a call	Incoming call ringing	Short press ⏻ once	Answer
Reject a call	Incoming call ringing	Long press ⏻ about 1 seconds	Reject
End a call	During a call	Short press ⏻ once	Call terminated
Volume up	During a call	Short press ▲ button	
Volume down	During a call	Short press ▼ button	
Transfer conversation to mobile phone	During a call	Long press ⏻ about 1 seconds	Transfer audio
Transfer conversation to headset	During a call	Long press ⏻ about 1 seconds	Transfer audio
Microphone mute	During a call	Long press ▲ about 1 seconds	Mute on

Cancel mute	During a call (microphone mute)	Long press ▲ about 1 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:
◆ 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 "DUDU" tone 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

5. 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";and one short "DU" to minimum volume.

◆ 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.

6. 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

7. 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 "reset paired".

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 BTH070N. Following these you will be able to enjoy this product for many years.

◆ Please note that the cord management clips are optional accessory for better wearing.

◆ 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.
◆ 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 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.

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 of this product.

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

Bluetooth version	Bluetooth V4.1
Bluetooth profiles	HFP,HSP, A2DP, AVRCP
Operating distance	10meters
Headset music time	Up to 7 hours
Headset talk time	Up to 8 hours
Standby time	About 220 hours
Headset charging time	About 1.5 hours
Charging input	DC 5.0V $===$ 500mA
Weight	About 27 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.