

BTH068N
Multifunction Hi-Fi Bluetooth headset
User's manual



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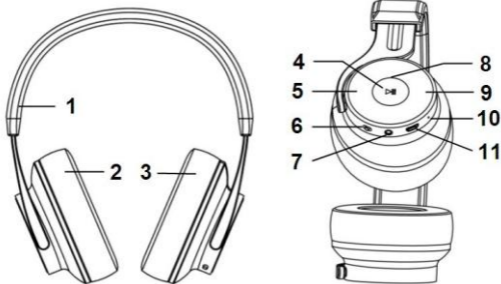
Welcome to use this Bluetooth stereo headset, BTH068N. Please read this user's manual carefully before use.

■ Brief introduction

BTH068N is a Hi-Fi Bluetooth stereo headset. Foldable and retractable design is very easy to take with you. It supports calling and music function , you can make calling wireless and enjoy high quality Bluetooth music as you want .It also supports NFC function and can quickly connect with Bluetooth cellphone which have NFC function.

■ Before use

1. Overview



1	Retractable headband	7	Line-in jack
2	Left speaker	8	LED indicator
3	Right speaker	9	Volume up
4	MFB button/NFC zone	10	Built-in Microphone
5	Volume down	11	Charging jack
6	Switch button:Turn on/Turn off/Pairing		

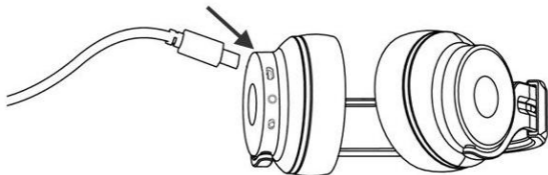
2. Charging the headset

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 warning tones every 5 minutes and the red LED flashes. Please recharge the battery of the headset.

The way of charging as following:

1. Plug USB charging cable into the standard USB port
2. Plug another side of USB cable to the Micro USD jack of headset
Red light on: Charging
Red light off: Finish charging
3. It will takes about 3 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	LED indicator	Prompt tone
Turning on	Switch button at ON position	Blue light on one second	Power on
Turning off	Switch button at OFF position	Red light on one second	Power off

Remark: The headset will be standby mode if turned on but not connected with devices.

2. Pairing the headset with Bluetooth devices

1) How to enter pairing mode

Functions	Operation	LED indicator	Prompt tone
Enter pairing mode	Keep the switch button to Bluetooth logo about two seconds	Red and blue LED flash alternately	Pairing

Remark: Pairing mode will last 2 minutes. If no devices can be connected after 2 minutes, it will return to standby mode automatically.

2) Pairing the headset with a 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 and phone within 1 meter when pairing;
- 2) Make the headset enter pairing mode (please refer to "How to enter pairing mode");
- 3) Activate your cell phone's Bluetooth function and set your cell phone to search for Bluetooth devices within range, and select "BTH068N" from the list of devices shown;
- 4) After successful connecting, blue LED of headset flashes twice every 4 seconds and emits "Connected"

Remarks:

- ◆ If the cellphone tips enter pairing password please enter "0000" and confirm
- ◆ After pairing is successful, the headset and the cell phone will remember each other, they will no need to re-pair next time. Every time the headset is turned on, it will connect to last connected device automatically.
- ◆ If the headset is not connected with any devices(turned on already),short press any button(MFB button,volume up,volume down),the headset will try to connected to last connected devices.

- ◆ If the headset and devices out of connected because of over range,it will connected automatically if have back to effective range within five minutes.If overtime,short press any button(MFB button,volume up,volume down) can connect again.

3) Pairing headset with a Bluetooth cell phone via NFC

BTH068N support NFC function, it can quickly connect with Bluetooth cell phone via NFC.Please active the NFC function of cellphone firstly and switch button of headset at ON position,then keep NFC zone of them in touch and they will quick connected.

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 BTH068 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 headset



4) 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 paring mode. It will search for Bluetooth devices automatically and send a pairing request;
- 4) After successful pairing and connecting, the headset emits “Connected” and blue LED of the headset flashes twice every 4 seconds.



Remarks:

- ◆ The pairing password of BTH068N 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.

5) Pairing headsets with Multi-devices via Bluetooth

The headset can connect with two Bluetooth devices at most. If you want to finish the multi-pairing, please refer to the following steps:

- 1) Firstly, pair and connect the headset with Bluetooth device one (refer to “pairing the headset with a Bluetooth cell phone);
- 2) Turn off the headset and make it enter pairing mode again, pair and connect with Bluetooth device two(refer to “pairing the headset with a Bluetooth cell phone);
- 3) Operate Bluetooth device one to connect with headset. The headset has already connected with Bluetooth device one and two, the headset also can connect with these two devices automatically next time.

Remarks:

The steps of turn on/off the multi-pair function as follows:

Turn off multi-pair function: the headset in standby mode, not connect with device, press MFB and volume down button about two seconds simultaneously and hear prompt tone”Disablemultipoint”.

Turn on multi-pair function: the headset in standby mode, not connect with device, press MFB and volume up button about two seconds simultaneously and hear prompt tone”Enablemultipoint”

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

■ Making a call with the headset

1) Basic operation

Functions	Status of headset	Operation	Prompt tone
Cancel a call	Calling	Short press ► once	Call terminated
Answer a call	Incoming ringing	Short press ► once	Answer
Reject a call	Incoming ringing	Press ► about two seconds	Reject
End a call	During a call	Short press ► once	Call terminated
Volume up	During a call	Short press volume “+”	N/A
Volume down	During a call	Short press volume “-”	N/A
Transfer conversation to mobile phone	During a call	Long press ► button for 2 seconds	Transfer audio
Transfer conversation to headset	During a call	Long press ► button for 2 seconds	Transfer audio
Microphone mute	During a call	Press volume “+” about two seconds	Mute on
Cancel mute	During a call (microphone mute)	Press volume “-” about two seconds	Mute off

Voice dial	connected device	Short press ► button and volume “+” at same time	Voice redial
Redial the last number	connected device	Double click ►	Last number redial

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

Remark:

- ◆ When the volume of headset on Max or Min level, it will prompt once “DU”.
- ◆ 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) Connecting with two cell phones to make a call

Functions	Status of headset	Operation
Retain phone call #1 and answer phone call #2	During phone call #1, phone 2 has incoming call	Double click ► button
End phone call #1 and answer phone call #2	During phone call #1, phone 2 has incoming call	Short press ► once
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

4. Playing music

1) Bluetooth mode

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

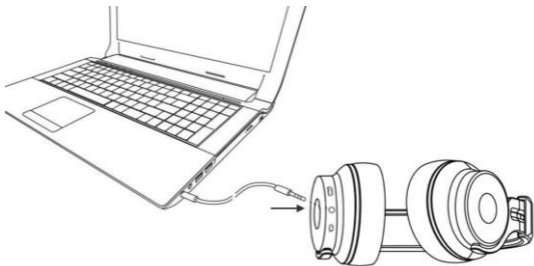
Functions	Status of headset	Operation
Volume up	Playing music	Short press “+” button
Volume down	Playing music	Short press “-” button
Last track	Playing music	Long press “-” button
Next track	Playing music	Long press “+” button
Pause	Playing music	Short press ► button once
play	Pausing	Short press ► button once

Notes:

- ◆ When the volume is adjusted to Max it will emit “Maximum Volume”; and emits short tone “DU” when to Min 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.

2)AUX in mode

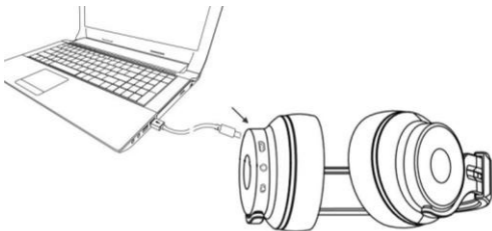
BTH068N supports AUX-in line input.It can play music when connect headphone with player through 3.5mm audio line,refer as below:



Remarks:In power on mode, insert 3.5mm audio line, the headset will turn off and Bluetooth disconnect automatically,then line in input will be effective. To turn on the Bluetooth function, you need pull up 3.5mm audio line.

3. USB audio mode

BTH068N support USB audio mode,you can enjoy music from computer via connect USB data cable.



Remarks:

- ◆ Only USB cable support data transfer can be used for this function,cable for charging wont work.
- ◆ Prior to use USB data cable please set the audio output of computer to BTH068N.

5. LED indicator

LED indicator	Status of headset
Red and blue LED flashes alternately	Pairing mode
Blue LED flashes once quickly every 2 seconds	Not connect device
Blue LED flashes twice quickly every 4 seconds	Have already connected device
Red LED flashes instead of blue LED	Low battery

6. Factory Reset

In the status of power off and in charging, long press volume + button for 3 seconds and release it until the red and blue LED on simultaneously,and the headset emits “Reset paired device list”.

Remarks:

- ◆ After factory reset, the paired list of headset will be deleted. When you turn on the headset again, it will enter paired mode automatically, but it won't connect with device automatically, you should re-pair and connect with devices.

■ Care and maintenance

Read the following recommendations carefully before using BTH068N. 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.
- ◆ 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 use this product during sport to avoid the sweat into product so that damage the product. This product is not water-resistant.

- ◆ 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 if all the LED indicator turns red?

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 the headset 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 the headset can not hear the voice clearly 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 V4.0
Bluetooth profiles	HFP,HSP, A2DP, AVRCP
Music time	Up to 19 hrs
Talking time	Up to 20 hrs
Standby time	About 600 hours
Charging input	DC5.0V --- 500mA
Charging time	About 3 hours
Weight	238g

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of FCC RF Rules.

CAUTION:

To comply with the limits of the Class B digital device, pursuant to Part 15 of the FCC Rules, this device is comply with Class B limits. All peripherals must be shielded and grounded. Operation with non-certified peripherals or non-shielded cables may results in interference to radio or reception.

MODIFICATION:

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

“To prevent possible hearing damage, do not listen at high volume levels for long periods.”



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.