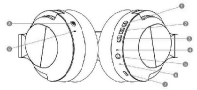
JH-ANC804

Bluetooth Noise Canceling Headset

User Manual ▶

A. Product Labeling



1. "+" key: volume up, next song
2. "⏻" key: Bluetooth switch
3. "-" key: Volume down, previous song
4. Bluetooth connection status indicator, charging status indicator
5. 3.5mm Audio jack
6. Microphone
7. Charging Socket
8. Noise Cancelling Switch
9. Power Status Indicator

B. Pairing Steps

• In shutdown mode, press and hold the Bluetooth switch key for 6 seconds until the red and blue lights flicking, there is voice"ready to pair". The headset will enter pairing mode. (If the bluetooth switch is released before the red and blue lights flicking, the headset enters power-on mode, you need to shut down and re-operate this headphone,be sure press and hold the Bluetooth switch key for 8 seconds until the red and blue lights flicking.)

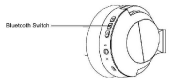
• Turn on the Bluetooth switch of your phone or other bluetooth device.

• Search bluetooth pairing name "JH-ANC804" and click "connect".

• The bluetooth connection status indicator is flashing blue slowly with a success pairing tone.

• The headset memorizes the current device and it will pair automatically for the second time.

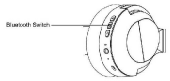
Power On/Off



• Turn on: In shutdown mode, long press the Bluetooth switch 2 seconds, voice prompt "Power on", the blue light will flash.

• Turn off: In power-on state, press and hold the Bluetooth switch 3 seconds, the voice prompt "Power off", the red indicator light will blink and then will be off.

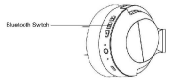
Music play



• Press the Bluetooth switch to play music.

• Press the Bluetooth switch to stop playing.

Call



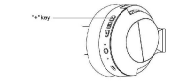
• Answering a call: short press the Bluetooth switch.

• Ending a call: short press the Bluetooth switch.

• Rejecting a call: long press the Bluetooth switch 3 seconds.

• Redialing the last called number: double-click the Bluetooth switch.

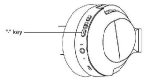
Volume up/Next song



• Press the "+" key to increase the volume.

• Press and hold the "+" key to switch to the next song.

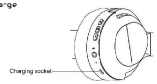
Volume down/previous song



• Press the "-" key to decrease the volume.

• Press and hold "-" button to switch to the previous song.

Charge



• When the headset indicates low battery, turn off the headset and charge it.

• Connect the USB charging port to 5V power supply adapter.

- Connect the headset charging socket.
- When charging: Charging indicator is red.
- Charging completed: Charging indicator is off.

JH-ANC804

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment(antenna)shall be installed and operated with minimum distance 5mm between the radiator and your body.

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

FCC Statement

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.

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 important announcement.

Important Note:

Radiation Exposure Statement

• Due to the nature of wireless technology, the sound played on this unit delays after sounds and music played on the sending device. As a result, images and sounds may not be synchronized when watching movies or playing games.

• We assume no responsibility for any disclosure of information that may occur during the bluetooth communication.

• The connection to all bluetooth devices can not be guaranteed.

F. About charging this unit

• Do not turn on the unit and dont use bluetooth and noise cancelling while charging.

• If the unit is not used for a long time, the rechargeable battery may not be able to retain enough power. After repeated charge and discharge several times, the battery will be able to maintain the appropriate power

• If you store the unit for an extended period of time, charge the battery every six months to prevent over-discharge.

• Do not cover the microphone of this unit with your hand, the noise cancelling function may not function properly, or buzzing may occur (squeak).

E. About Bluetooth communication

• Bluetooth wireless technology operates within a range of approximately 10m and may vary depending on the obstacles (body, metal, wall, etc.) or the electromagnetic environment.

• Bluetooth communication may be interrupted, noise or audio loss may occur under the following conditions:

- There is someone between the unit and the bluetooth device.
- There are obstacles such as metal or wall between the unit and the bluetooth device.
- There are devices working on 2.4GHz frequency near this unit, such as Wi-Fi devices, cordless phones, or microwaves

• Because bluetooth devices and Wi-Fi work on the same frequency (2.4GHz), microwave interference may occur if this unit is used near a Wi-Fi device, causing noise or audio loss or communication interruption. In this case, do as following:

- Use the unit at least 10m away from the Wi-Fi device.
- If you use this unit within 10m from the Wi-Fi device, turn off the Wi-Fi device.
- Place the unit and bluetooth device as close as possible to each other.

• The microwave emitted from the bluetooth device may affect the operation of the electronic medical device. In the following places, please turn off this unit and other bluetooth devices, or it may cause an accident.

- The place which stores flammable gases in a hospital or gas station.
- Near automatic doors or fire alarm bell
- Always use the 3.5mm jack cable when using this unit on airplane.

Parameter of speaker

Diameter:40mm
Sensitivity: 115±3dB
Impedance: 32Ohm±5%
Voice Coil Size: 16.8MM

Parameter of Charge

Charge port: Micro USB
Charge Voltage: 5V DC
Charge Current: 180mA
Charge time:1h

Parameter of battery

DC 3.7V Lithium-ion rechargeable battery
Weight: 45.8g
Temperature: 0~+45℃

D. Noise cancelling function description

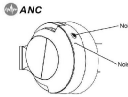
The noise canceling circuit senses external noise through the built-in microphone and sends unit itself equal and opposite cancellation signals.

• The noise canceling effect may not be noticeable in a very quiet environment, or you may hear little noise.

• The noise canceling effect may vary depending on how you wear the unit, or buzzing (squealing) may occur. In this case, remove the unit and then wear it again

• The noise canceling function is mainly effective for the low-frequency noise. The noise can be reduced, but it can not be completely eliminated.

• The mobile phone may cause interference and noise to the unit. If this happens, take the unit away from the mobile phone.



Noise reduction and Noise reduction Shutdown

• Turn on: When the noise reduction function is off, turn the noise reduction switch on then the noise reduction indicator will be on.

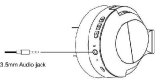
• Turn off: When the noise reduction function is enabled, turn the noise reduction switch on then the noise reduction indicator will be off.

C. Headset parameters

Parameter of headphone

Bluetooth version: V4.1
Working range: 10m
S/N: ≥90B
TX power: 4dBm(max)
Frequency Response: 20Hz-20kHz
RF Frequency Range: 2.402-2.480GHz
Support agreement: HFP/V1.6;HSP/V1.2;A2DP/V1.2;AVRCP/V1.0;DP/V1.3
Working time:10h(Bluetooth+ANC)
20h(ANC)
28h(Bluetooth)

Wired Function



• No noise cancelling

In shutdown mode, put audio cable into the headset jack at one end, and put the other end into the phone or other device's audio output port.

• Noise cancelling

Open the noise cancelling switch, put audio cable into the headset jack at one end, and put the other end into the phone or other device's audio output port.

** In the wired state, the music playing is only controlled by the data output part.*