User's Manual

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. 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 transmission range of classI can reach up to 100 meters.

2) About KH-B01

HE01 is a stereo Bluetooth headset. It supports the following Bluetooth profiles:

HSP—Headset Profile

HFP—Hands-free Profile

A2DP—Advanced Audio Distribution Profile

AVRCP—Audio/Video Remote Control Profile

You can enjoy music wireless by using the KH-B01

Steps as following:

1) Pairing with the Bluetooth mobile phone and PDA which support HFP.
- Answer and end 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 the function of 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) Automatic connecting with the last paired device when turn on the headset

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.

I-   before using

1) Overview

1 – Retractable string

2. < key: last song

3.> key: next song

4.LED indicator

5.Multifunction button(MFB):Switch on/off the headset, answer, end call, microphone mute,voice dial and voice transfer, redial last number, pause and play

6.+ key:volume up/- key: volume down

7. Charging port

8.Built-in microphone

2) Charging the headset

● First time charging: before you use this Bluetooth headset, please charge the battery of KH-B01 fully.

● Next time: When you hear three warning tones of "DONG" every 20 seconds, at the same time, the red light blinks two times. It means the battery is low power and need to be charged.

A. Charging the battery with USB cable

    ● Step1: Insert USB charging cable into USB port of PC.

    ● Step 2: Connect Charging cable with the charging port of headset.

    ● When the red light is on, the headset is charging.

    ● When the red light is off, the headset is charged fully.

    ● It takes about 3 hours to charge the headset fully.

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

Warning:

● The battery is recycled.

● Do not dispose of the battery in fire, as it may cause explosion

II how to use

    1) Switching on/off headset

Function	Operation	LED indicator	Indication tone
Switch on	Press the MFB button for 3-5 seconds, and release it till the blue LED is on	Blue LED is on for 1 second	A long "DI" tone
Switch off	Press the MFB button for 3-5 seconds, and release it till the red LED is on	Red LED is on for 1 second	A long "DI" tone

Note: In order to save power, the headset will automatically switch off if no devices can be connected within 5 minutes after switch on.

    2) Pairing the headset with Bluetooth devices

    a) How to enter pairing mode

Function	Operation	LED indicator	Indication tone
Enter pairing mode	Make sure the headset is off. Press and hold MFB button for 7-9 seconds, and release it till the red and blue blink alternately	Red and blue LEDs blink alternately.	Two "DU" tones

    b) Pairing the headset KH-B01 with Bluetooth mobile phone

Please make sure your mobile phone has Bluetooth function that can be used.

Specific pairing procedures may vary with different mobile phone. Please refer to your mobile phone.

Manual for further information. Steps as follows:

- Please keep the headset and mobile phone in the range of 1 meter when pairing.
- Make the headset enter into pairing mode (Please refer to "how to enter into pairing mode")
- Start the Bluetooth function of mobile phone and search the Bluetooth devices. After searched, select "HE01" in the Bluetooth device list.
- According to indication, enter password or PIN No:"0000", and press the key of "yes" or "confirmed"
- After successful pairing, select "HE01" in the Bluetooth device list, and press "connect".
- After successful connecting, the blue LED of the headset quickly blinks twice or three times every 4 seconds

Notes:

- If the pairing is not successful, please switch off headset firstly, and re-pair according to step1-6 mentioned above.
- After Pairing is successful, paired devices will remember each other. Unless pairing information is deleted because of new pairing, no need to pair when use next time. The headset can remember 8 paired devices, when paired devices exceed 8 paired devices, 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 steps1-6 mentioned above.

c) Pairing the headset with Bluetooth transmitter

You can enjoy music wirelessly through connecting headset with stereo Bluetooth transmitter.

Pairing steps as follows:

Keep the Bluetooth transmitter and headset in the range of 1 meter when pairing. Make the headset enter into pairing mode (refer to "how to enter into pairing mode).Turn on the Bluetooth transmitter.

It will search Bluetooth device automatically and start pairing. When the headset requests PIN No, the Bluetooth transmitter need to respond "0000" automatically.

After successful pairing and connecting, the blue LED of headset quickly blinks twice every 4 seconds.

Notes:

- The pairing password of MCE is "0000" ,So, the headset can't pair with the Bluetooth transmitter which pairing password is not "0000"
- If the pairing is still not successful after trying several times, please refer to your Bluetooth transmitter manual carefully.

3) Multi-pair

The headset can connect with two devices at most. One is the mobile phone with HFP profile, another is the devices with A2DP profiles. If you want to finish the pairing of several Bluetooth devices, please refer to the following steps:

- Firstly, pair the headset with Bluetooth transmitter (refer to "pairing headset with Bluetooth mobile phone").
- Switch off the Bluetooth transmitter.
- Pair and connect the headset with the Bluetooth mobile phone(refer to "pairing headset with Bluetooth mobile phone"

● Restart Bluetooth transmitter, it will connect with headset automatically.

Notes:

● After successful pairing with several Bluetooth devices, the paired devices will remember each other. Unless pairing information is deleted because of new pairing, otherwise make mobile phone and headset set up hands free connection next time, and re-start the Bluetooth transmitter, then the connection of several device can be performed.

● For the mobile phone which supports the HSP and A2DP at the same time. It my set up connection with HSP and A2DP simultaneously. At this time, start Bluetooth transmitter may not connect with the headset again.

Notes:

Before connecting to a Bluetooth device, please turn on the Bluetooth device's Bluetooth function.

On some Bluetooth devices, take some Nokia mobile phones for example, you have to allow automatic connecting in the mobile phone's settings. Please refer to your mobile phone's manual for further information.

4) Wearing the headset

The string of this headset is retractable, please adjust according to the actual use. Logo " L "of the headset represents left ear, Logo "R" of headset represents right ear. Please wear the headset according to the indication of the Logo.

5) Making calls with the headset KH-B01

Function	Status of headset	Operation
Redial last number	Standby mode	Short press MFB twice quickly
Volume up	Conversation mode	Short press or long press + key
Volume down	Conversation mode	Short press or long press - key
Answer calling	Ringing	Short press MFB
End calling	Conversation mode	Short press MFB

Warning: Excessive pressure from headphones can cause hearing loss.

Notes:

● Not all the mobile phones support all the functions listed above. Please refer to the instruction Of your mobile phone.

● Some functions and indication tones may vary with different mobile phones.

● When the volume is adjusted to max or min, you will hear a indication tone.

● For some mobile phones ,when you press the key of accepting on the phone, the conversation will be sent to the mobile phone. At this time, you can switch the call to headset by using the conversation switch button or throng operating on the mobile phone. Please refer to the instruction of your mobile phone or further information

6) Playing music

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

Function	Status of headset	Operation
Pause	Playing music	Short press MFB
Play	Pausing	Short press MFB
Last song	Playing music	Short press< key
Next song	Playing music	Short press > key

Volume up	Playing music	Short or long press + key
Volume down	Playing music	Short or long press - key

Notes:
- For some of mobile phones, when they are playing music, the music will transmit to the speaker of mobile phones, you have to choose" transmit the sound through Bluetooth "in the "setting" of music play interface, and then choose "HE01" in the device list, the music will be transmitted to the headset the headset. Please refer to the instruction of your mobile phone for further information.
- When the volume of headset is adjusted to max or min, you will hear a indication tone.
- Remote control the function of last song/next song/pause/revert, it needs your mobile phone or Bluetooth transmitter supports AVRCP. Please refer to the instruction of your mobile phone or Bluetooth transmitter. For further information.

8) Restoring to factory defaults and resetting

Make sure the headset is off, press and hold MFB and +button simultaneously for about 8 seconds, release them when you hear two "DU" tones and see red LED is on, now the headset restores to factory defaults, and the pairing information will be deleted. Charge the headset to make it reset.

9) LED indicator

LED indicator	Status of the headset
Red LED is on	Charging
Red LED is off	Finish charging
Red and blue LEDs blink alternately	Pairing mode
Blue LED quickly blinks once every 2 seconds	Not connected to a device
Blue LED quickly blinks twice every 4 seconds	Set up HFP or A2DP connection
Blue LED quickly blinks three times every 2 seconds	Set up HFP and A2DP connection
Blue LED gradually turns on and off	Conversation mode
Red LED blinks twice every 20 seconds	Low power

10) Indication tone

Indication tone	Status of headset
Two tones every 3 seconds	Conversation mode and microphone mute
Three "DU" tones every 20 seconds	Low power

11) Pairing with computer WINDOWS or MAC

If your computer has Bluetooth , you can attach your headset KH-B01 to it. Why thank you consult the manuals for your computer to set their association with your headset.

- Care and maintenance

Please read the following suggestions carefully, that will help you to fulfill any warranty obligations and to enjoy this product for many years.
- Keep dry and don't put it in the dump place, in case of effecting the interior circuit of product.
- Don't put the product under the sunlight or place hot areas. High temperature will short the life of electronic device, destroy the battery, or distort certain plastic.
- Don't expose the product in the cold areas. It may damage the internal circuit board.
- Don't try to take apart the product. It may damage the product if you are not professional.
- Don't fall off on the floor or knock the hard substance. It may damage interior board.

- Don't use intensify chemical or detergent to clean the product.
- Don't scrap 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.

Specifications

Bluetooth Version	Bluetooth V2.1+EDR
Bluetooth profiles	Headset, hands free, A2DP,AVRCP
Effective range	10 meters
Working time	Music: up to 8H
	Talk: up to 10H
Standby time	Up to 250H
Input	DC:5V/130mA
Charging time	Approx 2.5H
Weight	103g

Notes:
- 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.