CL BlueHook User's Manual

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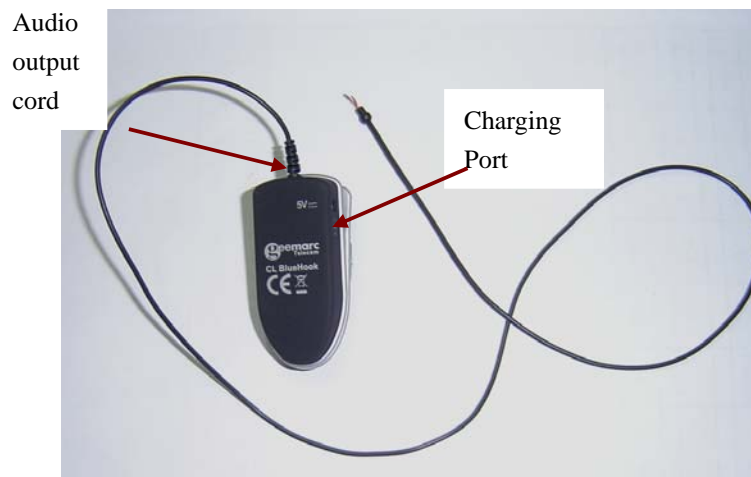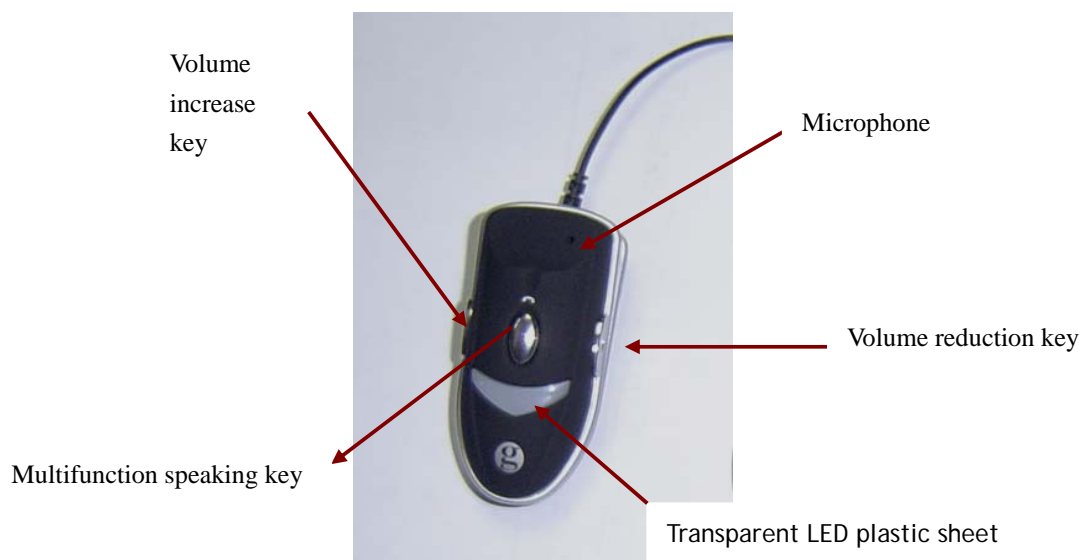
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1、Introduction

1.1 Bluetooth introduction

Bluetooth is nickname of king in Denmark in the Dark Ages. Bluetooth technology is ISM frequency working in global common 2.4GHz frequency. It provides low cost, close wireless communication and forms personal network in communication environment of fixed and mobile devices to realize seamless resource sharing for kinds of devices nearby. CL BlueHook is a standard headset in accordance with Bluetooth 2.0+EDR and supports Headset and Headsfree at the same time. The working effective range is within 10m.

1.2 Headset Picture

It can realize speaking function when you use press-key on CL BlueHook Bluetooth headset and no need to touch mobile phone.

Volume increase key

Microphone

Volume reduction key

Multifunction speaking key

Transparent LED plastic sheet

Audio output cord

Charging Port

1.3 indicator specification

Indicator	Headset state
it flashes blue every 3sec.	Headset is in power on state and can not be used now.
Blue and red flash alternately	Headset is in standby state and waits for connection with mobile phone.
After blue and red flash alternately, blue light flashes 8 times continuously	Connection between headset and mobile phone.
it flashes blue every 2sec.	Headset is in standby state and can be used.
it flashes red slowly.	low battery for headset

2. Operation Instruction

2.1Bluetooth headset pairing

"Pairing" is a Bluetooth term and refers to let your Bluetooth device make wireless communication by simple setting, inform chain circuit, your headset can only make wireless speaking with mobile phone. Pairing only needs to make once. Then, you open mobile phone every time; CL BlueHook will connect with mobile phone automatically. If it shows "whether connection BT-019 or not" on mobile phone, you only need to press Confirm Button on mobile phone.

a．Make sure headset is in power-on mode. (Details as 2.9 How to open headset)

b．Make sure without other Bluetooth devices in pairing mode within 10m.

c．Long press "VOL + and VOL－" about 3sec till BLUE AND RED LED flash alternatively. Loose "VOL + and VOL－", headset is in waiting mode.

d．Choose Bluetooth on the connection type of Bluetooth mobile phone, after entry menu, choose "lookup and search pairing device" (Details as Bluetooth mobile phone specification)

e．Then，press Confirm on mobile phone, it shows "input ID Code" on screen of mobile phone，please enter PIN Code "0000"；When BLUE LED of Bluetooth headset flashes slowly, it means successful pairing. The headset is in standby mode and can be used normally.

▲Note：If RED LED of headset flashes, it shows low battery of Bluetooth headset.

2．2 Wearing CL BLUEHOOK Bluetooth headset：

With clip type design, you can clip CL BlueHook on clothes and wear earphone on left and right ear if you like.

2．3 Receiving a phone call

When there is an incoming call, press the Multi-function Button once to answer the phone call.

2．4 How to end a phone call

During a phone call, press the Multi-function Button once to answer the phone call.

2．5 Refuse an incoming call

After hearing indication voice for incoming call, press VOL- for 3sec.

▲ Note: the function needs mobile phone to support.

2．6 Make a call

a．Make a call through mobile phone, set up on mobile phone firstly, send calling to handsfree or headset, then dial number as usual, begin speaking after answer, headset will connect automatically. If end up a call, press the Multi-function Button.

b．Make a call by voice command (only apply to mobile phone supported the function). Firstly, connect headset by handsfree operation. Secondly, long press VOL+, you will hear voice prompt. Then speak name and telephone number loudly and clearly to microphone on headset. If there is

trained voice command on mobile phone, it can dial telephone you want.

2．7 Redial the last calling phone

Press "VOL -" for 3sec, redial the last telephone number after hearing the voice.

▲ Note：

a．Mobile phone has not any incoming call and is not in speaking mode.

b．The function only works on Bluetooth mobile phone under application mode of handsfree.

2．8 Voice transfer from headset to mobile phone

When you need to use mobile phone to make a call, please press VOL+. The voice has transferred from headset to mobile phone after hearing the voice for 3sec.

2．9 How to open headset

When using headset again, you need not to pair headset with mobile phone and only need to open headset to connect automatically. Power-on method: press Multifunction Speaking Button for 5sec until BLUE LED flashes, then loose.

If successful connection, BLUE LED flashes 3 times every 3sec, it shows headset can open telephone or be in standby mode.

▲ Note：RED LED will flashes if low battery.

2．10 Close headset

Press Multifunction Speaking Button about 3sec till RED LED flashed, you will hear a voice from headset and then loose Multifunction Speaking Button, the headset will power off now.

2．11 Adjust volume

Add volume during speaking, you need press VOL+ lightly; reduce volume during speaking, you need press VOL- lightly.

2．12 Charging battery

When you use CL BlueHook for the first time, please charging over 3hrs till RED LED is put off. During charging, please not to make other application at the same time. When use CL BlueHook again, charging about 3hrs. Please insert charger to charging port on CL BlueHook. During charging, RED LED will flash. When charging is over, LED will put off and battery is full charge.

▲ Note：

A．When RED LED will flash in standby mode, your CL BlueHook needs to be charged.

B．If you do not use CL BlueHook for a long time and battery maybe complete without

Note: please not to insert charger into CL BlueHook to charge over 24hrs continuously, and Bluetooth headset is in unused state during charging.

3. Specification

Working frequency	2.402GHZ∽2.480GHZ ISM frequency
Bluetooth criterion	V2.0+EDR
RF output power	-6∽+6dBm (class2)
RF sensitivity superior	-75dBm
Effective distance	maximum without obstacle 10m
Working indication	2LED(blue & red)
Battery	Rechargeable Lithium Polymer Battery DC3.7V
Speaking time	About 12hrs
Standby time	About 250hrs
Charging time	About2∽3hrs
Audio output power	(RL=32ohm)2.5mw
Working temperature	-10℃∽+45℃
Storage temperature	-20℃∽+65℃
Size	54*25.5*24mm
Weight	About 22．5g

4. Appendix

Troubleshooting

How far is headset from mobile phone?	Maximal Range is 30 feet (10m) in same side.
Can headset be used in notebook computer, computer, PDA?	Headset can be used in devices in accordance with Bluetooth V2.0 and supporting headset / handsfree operation. Such as computer needs to install Bluetooth drivers.
Will some devices disturb speaking when using headset?	Wireless phone and wireless network etc maybe disturb speaking. In order to lessen disturbance, headset need to be far from other devices with radio wave.
Will headset disturb electronic devices, radio or computer?	Power for car is far less then common mobile phone and headset only sends channel in accordance with international Bluetooth standard, so do not worry about disturbing electronic device.
How to do if mobile phone has showed connection with headset but without voice on headset?	adjust mobile phone to Bluetooth device, close Bluetooth firstly, then open it, delete former searching devices and pairing again.
After Bluetooth headset is power on or after pairing mobile phone with headset, mobile phone is far from headset outside of 30feet; it will close automatically, which is normal?	It is normal. Because there is mode for headset. If headset is not connected or disconnect, it will close automatically after 10 minutes.

Caution: The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

Notes: 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.

FCC Warning 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 to this unit not expressly approved by the party responsible for compliance will void the user's authority to operate the equipment. Any change to the equipment will void FCC grant.