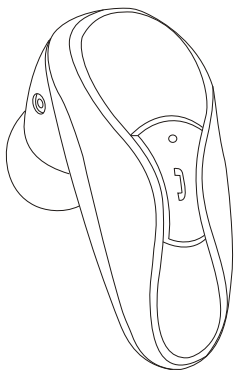


BT-060

user's manual



GREAT WELL Electronic Limited

BT-060 Bluetooth Headset



Welcome to choose BT060 Bluetooth headset

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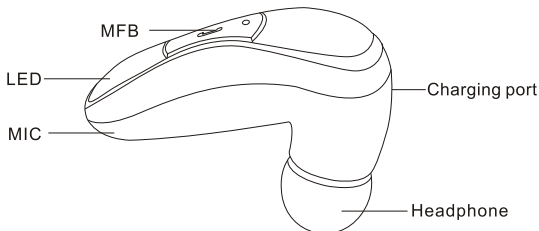
1. Introduction

1.1 Bluetooth headset introduction

Bluetooth is nickname of king in Denmark in the Dark Ages. Bluetooth technology is a kind of wireless communication technology in short distance. Bluetooth products work on universal industry, science, medical (ISM) frequency. In order to avoid interference, it adopts frequency jumping technique, divides 2.4GHz ~ 2.483GHz into 79 channels and transmits data at the 1600 time/sec.

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. BT-060 is a standard headset in accordance with Bluetooth 2.0+EDR and supports Headset and Handsfree at the same time. The working effective range is within 10m (Class II) .

1.2 Product Chart



1.3 Keypress function

MFB: power on, power off, pairing, receive a call, reject a call, voice dialing, end a call and redial etc.

1.4 LED light

- a. Blue LED flashes slowly: BT060 is in normal working state or in standby state.
- b. Blue and Red LED flash by turns: BT060 is in pairing state.
- c. Red LED flashes slowly: BT060 is in low battery and should be charged..

2. Basic operation

2.1 Pairing

You need only pair one time. Then you open BT060 every time; it will re-connect with mobile phone automatically. If it shows "whether connection BT-060 or not" on mobile phone, you only need to press Confirm Button on mobile phone.

- a. Make sure BT060 is in power-on mode.
- b. Make sure no other Bluetooth devices in pairing mode within 10m.
- c. Long press MFB about 6sec till BLUE and RED LED flash alternatively and you will hear a beep.
- 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). Then it will quick show "BT060" on the screen of your mobile phone automatically.
- 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 flashes slowly, it means pairing is OK. BT060 is in standby mode and can be used normally.

Note: If RED LED flashes, it shows BT060 is low battery.

2.2 How to receive a call

When BT060 is power on and connected with mobile phone, if telephone in, you can press MFB to speak.

2.3 How to multi-talking

If B is calling when you speak with A, you want to keep A's call and receive

B's call, please press MFB, you will hear a beep. Now A's call is kept, BT060 will receive B's call automatically.

If you want to keep B's call and receive A's call, please press MFB, now B's call is kept and you can continue speaking with A.

Note: Only apply to the mobile phone with the function.

2.4 How to end a call

During a phone call, press the MFB Button once to end the call.

2.5 how to Reject a call

Long press MFB for 3 seconds to reject the call

2.6 how to make a call

a. Make a call by mobile phone: set up on mobile phone firstly, send calling to handsfree or headset, then dial number as usual, headset will connect automatically.

b. Make a call by voice command: (only apply to the mobile phone which supports the function). Short press MFB button once and you will hear voice prompt. Then speak the name and telephone number stored in mobile phone's telephone book, the mobile phone will make a call according to the number in telephone book.

2.7 How to redial last call

In the standby state, short press MFB twice.

Note: a. The mobile phone hasn't any incoming call and also not in speaking mode.

b. The function can be realized only in hands-free application mode.

2.8 How to power on

Power-on method: press MFB Button for 3 sec until BLUE LED flashes, then you will hear a beep.

When you use BT060 again, if your mobile phone has paired with BT060, you can only open it to connect automatically.

Note: RED LED will flash if low battery.

2.9 How to power off

Press MFB Button for 3 sec till RED LED flashes, you will hear a voice.

2.10 How to charge

Please plug DC jack of charger into DC charging port of headset. The RED LED will flash during charging and will turn off after charging is over.

Notes

- a. If Red LED flashes in the standby mode, you need to charge for BT060.
- b. If you do not use BT-060 for a long time and the battery may run off completely, you need to charge it over 3 hours till the battery is fully charged.
- c. Please do not charge BT060 over 24 hours continuously.

3. Specification

Working frequency	2.4GHz~2.48GHz ISM
Bluetooth chip group	V2.0+EDR
RF output power	-6~+4dBm (class2)
RF sensitivity	≥-75dBm
Effective distance	Max. 10m SL without obstacle
Working indication	2 LED(Blue & Red)
Rechargeable Battery	Lithium DC 3.7V 50mAh~60mAh
Speaking time	≥3 hours
Standby time	≥70 hours
Charging time	About 2~3hours
Audio output power	(RL=32OHM)2.5mW
Pairing code	0000

Working temperature

Working temperature	-10℃~+45℃
Storage temperature	-20℃~+65℃
Size	42mm*18mm*14mm
Weight	7.5g
Accessories	Headset, ear gel, charger (5V±0.2) , manual

4. Trouble clearing

Symptom	Reason	Method
Fail to power on	low battery	charging headset for 2 to 3 hours
No voice after pairing	Pairing is not correct.	pairing again
Be able to speaking but red LED flashes	low battery and red LED flashes	charging headset immediately.
No indication when charging	AC adaptor has not voltage output.	Check AC adaptor is plugged and power switch is opened or not.
Headset closed automatically	low battery	charging headset for 2 to 3 hours
Headset has echo.	volume is too loud or too noisy	adjust volume or change a place
Noise when speaking	environmental interference or too far between headset and device	change a place or draw headset and devise closer
Low voice from the other side	headset pairing is not correct.	adjust the position of headset

Please contact with our factory if you have any problem

GREAT WELL Electronic Limited

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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:

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.