1.6 User Manual

User manual

BT100

Bluetooth®

Bluetooth wireless headset

Safety information 1

★ *Note:Please read the following information before using.*

Electronic equipments

To avoid the side effects of electromagnetic interference, turn off the headphone in the place where there is clear marks to ban the using of electronic products.

Civil aviation

Turn off the headphone after boarding the plane and prohibit using the headphone during the flight to avoid the interference to civil aviation communication system.

Medical instruments

Do not use the headphone in hospital or near the medical instruments without permission. If you use other personal medical equipment, such as the pacemaker, please consult your equipment manufacturer or gain the relative information from your medical doctor.

Maintenance

User should not change any components of the headphone and will lose the after-sale rights if changes or re-equips the headphone without permission.

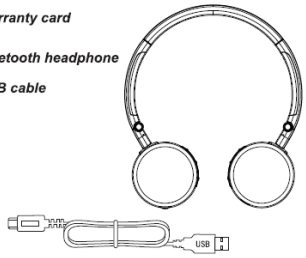
Accessories 2

1、User manual

2、Warranty card

3、bluetooth headphone

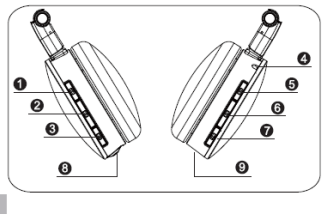
4、USB cable



Please read the manual in details before using and keep it as a record.

Function introduction 3

❶ *Pause/Play*
❷ *Previous*
❸ *Next*
❹ *LED Indicator*
❺ *Power*
❻ *Volume +*
❼ *Volume -*
❽ *USB jack*
❾ *Mic*



Calling operation

Receiving call:
The cellphone rings when you are listening to music and with implication sound. Conversation can begin as long as pressing the multifunctional power key.

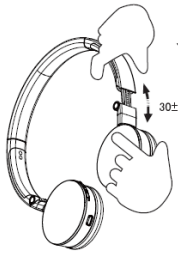
End the conversation:

Method 1:Press the multifunctional key once to end the conversation. (Note:Press once only and do not press it for a long time.)

Method 2:End the key of the mobile phone. The cellphone rings when you are listening to music, the headphone will switch from music player to connect the cellphone and the music will stop to play. When conversation ends up, the music will continue to play.

Hang up call: In status of conversation, press the power key for about 2s, the call will be hang up with tone.

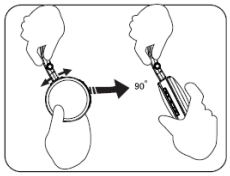
adjustable headband 4



★ **adjustable headband**

There are adjustable headband at the two sides of headphone to adjust the length to one's favour.

30±1mm



★ **90° Rotary ear cup**

The ear cup can be rotated 90° when the headband was pushed to the bottom and it's convenient to carry.

LED Indicator Instruction 5

★ **LED Indicator**

Operation/State	*LED indicator status*	*operating method/result*
Power on	blue light glittering	press the power key for 5s
Matching modes	red and blue light glittering in turn	hold the power key for 7s
Power off	red light on and extinguish	press the power key for 4s
Charge indicator	red light on	red light on
Finish charge	red light extinguish	red light extinguish
Standby and connect A2DP	red light glittering	glittering every 5s
After successful matching	5s glittering	glittering every 0.5s
Calling	blue light glittering	press the power key to receive
In conversation	blue light glittering	glittering every 5s

Function Instruction

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★ Bluetooth drive installation procedures:

Please make sure your computer supports bluetooth function and have finished the installation of related drives before the connection.

Step 1:Install the downloaded bluetooth drive.

Step 2:Double click the drive icon to install and do the installation according to the guide procedures.

Step 3:If your computer shows "restart", please restart and there will be a little bluetooth icon on the right concer of the computer. At this moment, the match operation between computer and cellphone can be realized.

Please confirm whether your computer support the function of bluetooth and finished the drive installation.

★ Matching procedures of headphone with bluetooth of cellphone:

picture (1)

picture (2)

Step 1:Enter into cellphone menu and look for the bluetooth

Step 2:Open the bluetooth of cellphone

Step 3:Choose matching equipment and click the key of confirmation.In the status of power off, press the power key for 5s,the red and blue light will glitter in turn, which indicates entering into matching status and then the cellphone will automatically search bluetooth equipment status

Step 4:show BT100

picture(4)

picture (5)

picture(3)

Step 5:Click confirmation key according to the guide and instructions.

★ Procedures of matching bluetooth cellphone and computer:

Step 1: Open the bluetooth drive and in the state of power off,press the power key for 5s, the LED red and green light will be glittering quickly in turn, which indicates entered into matching.

Step 2: Click the first item "search bluetooth equipment" in the sub-menu of the main menu "My bluetooth" , the headphone icon will be displayed.

Step 3: Left-click the headphone icon→ right-click"refresh service"item→ right-click the headphone icon/choose the submenu bluetooth high quality auto service in the third item"connection" → pop out a conversation table and key in the password→the headphone will automatically connect with computer adapter. Back to the interface and click the music player to enjoy the dynamic music.

Function Instruction

★ Procedures of online voiceing chatting switch:

Online video chatting needs to switch the modes, picture 1 is the mode of high quality one. Right-click the headphone icon for disconnection, and then right-click to re-connect as picture 2 shows.Press the power key and will switch to the status as picture 3 shows after 3s.At this moment,the video chatting of Skype, MSN and QQ can be achieved.

picture (1)

picture (2)

picture (3)

Speaker parameter

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- Speaker diameter: φ40mm
- Impedance: 32Ω
- S.P.L: 106dB S.P.L.at 1KHz
- Rated power: 20mW
- Aggregate capability: 40mW
- Frequency Response: 20Hz-20,000Hz

Description of features

- Pure digital decode system ensures full acoustic fidelity and strong bass voice. Support multi-format files.
- High S/N ratio bluetooth audio frequency without any emitter.
- Intelligence power-saving modes and designs/180 hours long standby/lithium battery inside lasts for 8 hours.
- Switch conversation with music player modes automaticly/ enjoy the entertainment and communication at the same time.
- Portable designs,18mm thin, with 6 multifuctional keys.

Specification

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- Products description: bluetooth wireless headphone
- Bluetooth protocol standards: Bluetooth V2.1+EDR
- Receiver range: 10m / 360°
- Carrier frequency: 2402MHz-2480MHz
- USB interference: High speed USB 2.0
- Battery: chargeable lithium-ion polymer battery (3.7V/320MA/h)
- Charger power: computer USB interface DC5V;DC5V(500MA); travel charger;DC 5V (500MA)car charger
- Successive working time: about 10 hours;
- Frequency response: 20Hz—20KHz;
- S/N ratio: -- 82db;

Attention

Please correctly wear the headphone to ensure the best listening effects."L"on the headphone stands for left and "R" stands for right . Do not detach the hardware of the headphone. Using the dry and soft cloth to clean the product.

The following preventative measures can be taken:

1. Ensure the first time for battery charge is not less than 4 hours.If it will not be used for a long time, please ensure there is enough electricity in the battery.
2. Ensure the battery is the original one and do not change another one.
3. Do not place the headphone under the temperature which is equal or higher than 45.
4. Do not detach the product unless you are a professional in this field.

BT-020 BLUETOOTH HEADPHONES QUICK INSTALLATION GUIDE

SAFETY WARNINGS

- Do not expose the components of your system to extremely high temperatures or bright light sources.
- In case of improper usage or if you have altered and repaired the product yourself, all guarantees expire. G-star does not accept responsibility in the case of improper usage of the product or when the product is used for purposes other than specified. G-star does not accept responsibility for additional damage other than that covered by the legal product responsibility.
- This product is not a toy. Keep out of reach of children.
- Avoid using headphones with the volume turned up for an extended period of time. Doing so may damage your hearing. It is advisable to keep the volume at a moderate level at all times.
- The built-in rechargeable battery is not replaceable. Do not remove or replace battery. Dispose of unit properly. Do not dispose unit in trash or fire.

INTRODUCTION

This Bluetooth headphones allows you to play music from a sound source that is equipped with Bluetooth technology without having to connect the source using cables. This could involve a PC or a laptop with a Bluetooth USB dongle, a mobile phone that supports Bluetooth, an Android phone, an Android Tablet, an iPhone, an iPad or a Mac.
The BT-020 has a range of about 10 metres, allowing you to organise your music in the same room or in an adjoining room.

FIRST USE

The BT-020 has a built-in rechargeable battery. We recommend completely charging the battery before using the device for the first time. Connect the supplied USB cable to the BT-020 and a PC, Mac or USB power adapter. The red LED will light up.
The device may take up to 4 hours to charge for the first time. Once the BT-020 battery is completely charged, the red LED will switch off.
Warnings:The device is strictly prohibited to be used when charging.

PAIRING BLUETOOTH DEVICES (ONE-OFF)

1. Make sure the BT-020 is turned off.
2. Press and hold the POWER [5] button for 7 seconds to put the BT-020 in pairing mode. Release the POWER button as soon as you hear two short 'beep' tones. The red and blue LED will flash alternately.
3. Turn on a device that supports Bluetooth, such as an iPod, iPhone, Android or mp3 player and go to: Settings > General > Bluetooth. Click ON 'Bluetooth' and the BT-020 will appear on the device. Click ON ' BT-020 '. The device is now connected and paired with the headphone. If the device prompts for a pairing code, enter:"0000".

TURNING OFF

Press and hold the power button for 4 seconds to turn off the BT-020.
The headphones will turn off automatically after 10 minutes when no device is connected to it.
The red LED will turn on and then slowly switch off.

TURNING ON

Press the POWER button for 5 seconds. The BT-020 will produce a "beep" tone. The blue LED lights will start flashing rapidly. The BT-020 will then automatically link to the last device it was connected to. When connected, the blue LED lights will start to flash at a slow rate. Only one device can be connected at the same time to the BT-020 . If your device does not connect automatically, go to the device's Bluetooth settings and select the BT-020.
A connection will then be made.

For more information, please refer to the USER MANUAL at

DECLARATION OF CONFORMITY

We, G-star industrial Co., Ltd, declare that the following product:

- **Product Name:**Bluetooth wireless headsets
  Model Number: BT-020
  is in conformity with the following essential requirements of Council Directive 1999/5/EC (referred to as R&TTE Directive): Article 3.1a, 3.1.b and 3.2. and the product is manufactured in accordance with Annex II of the above directive.
  A copy of the Declaration of Conformity can be found at
  http://www.gstar.com.tw

Dispose of the packaging and this product in accordance with the latest provisions.

Notes on Environmental Protection

After the implementation of the European Directive 2002/96/EU in the national legal system, the following applies: Electrical and electronic devices must not be disposed of with domestic waste. Consumers are obliged by law to return electrical and electronic devices at the end of their service lives to the public collection points that are set up for this purpose or designated points of sale. However, such details are defined by the national law of the respective country. This symbol on the product, the instruction manual or the packaging indicates that the product is subject to these regulations. By recycling, reusing the materials, or other forms of utilizing old devices,
you are making an important contribution in protecting our environment.

CE

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.