GoerTek

GSH6200

Bluetooth headset quickstart guide

Bluetooth

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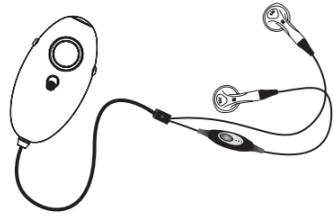
1. Safety information

Note: Please read this information before you use the headset.

Electronics Devices
To avoid electromagnetic interference, please turn off the headset in any place where posted notices instruct you to do so.
Note: Most modern electronic devices are susceptible to electromagnetic interference (EMI) if inadequately shielded, designed, or otherwise configured for electromagnetic compatibility.

Aircraft
Turn off the headset when on board an aircraft. The use of this headset might interfere with the telecommunication system of an aircraft.

Medical Instruments
If you use a medical device, such as a pacemaker, consult the manufacturer of your medical device to determine if it is adequately shielded from electromagnetic interference. Your physician might assist you in obtaining this information.

Power Adapter
Only use the supplied power adapter with the headset.

Placement
You are advised to put the headset in a safe place where it will not be bent or crushed when not in use otherwise it may bring harm to human body.

Children
Keep the headset away from children. Some small or detachable parts might be swallowed and result in harm.

Repair or Service
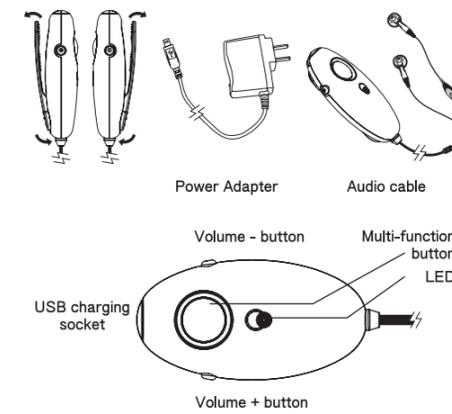Any attempt to modify or remove of any part of the headset will void the warranty.

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2. General Descriptions

GSH6200 is a pendant style Bluetooth-enabled, wireless hands free headset, which compiles with the Bluetooth V1.2 specification and support the Headset Profile, Hands-free Profile and A2DP profile.

3. Getting started

3.1 Identifying parts

Power Adapter   Audio cable

Volume - button   Multi-function button
LED
USB charging socket
Volume + button

3.2 Status LED

Headset state	LED color and status
Power off	Off
Pairing mode	Blue LED and Red LED flash by turns
Pairing successful	Blue LED flashs 5 times,Red LED is off
Standby (no audio channel)	Blue LED flashs 1 times every 3s,Red LED is off
Active Mode (audio channel open)	Blue LED flashs 1 times every 3s,Red LED is off
Standby(Low battery)	Red LED flashs 1 times every 3s,Blue LED is off
Active mode (Low battery)	Red LED flashs 1 times every 3s,Blue LED is off

3.3 Charging the built-in battery
The headset has a built-in battery, which must be charged fully before you use the headset. Charging takes about 2 hours. You can charge the headset through the power adapter.

USB charging socket

4. The function at a glance

In this guide, "Short press" refers to a time period of less than 1 second during which a functional button is being pressed. "Long press" refers to a time period of more than 3 second during which a functional button is being pressed. "Very long press" refers to a time period of more than 6 second during which a functional button is being pressed.

4.1 Phone operation

Pairing the headset with a phone

Before you can use the headset to make calls, you must pair the headset with your phone. Pairing creates a secure link between your phone and the unique ID of the headset. You only have to pair devices once.

[1] To put the headset in pairing mode, long-press (over 6 seconds) **Multi-function button** until the LED flash red/blue.
[2] Scroll to the Bluetooth menu in you phone and search for active devices. (Refer to you phone's user manual for details)
[3] When the search completes, a list of devices found is displayed. (The screen examples here are from a Nokia 6230)

Bluetooth	2		•Devices found•	1			1		
Bluetooth			GSH6200			Enter passcode:			Connected to GSH6200
On						****			
Search for audio enhancements									
Select Exit			Select Back			OK Clear			

[4] Select GSH6200 and when prompeted input the default passkey (0000). When successfully paired, the red/blue LED on the hesdset changes to flashing bule.

You can pair the headset with up to eight Bluetooth devices. When you pair the device with a ninth derice, the older-paired device is deleted.

Phone functions at glance

	Phone	Headset	Button
Pairing	Standby	Off	Very long press multi-function button (6 s) until Blue LED and Red LED by turns
Voice dialing	Standby	Standby	Short-press multi-function button, say voice tag
Manual dialing	Standby	Standby	Dial the number on the phone
Call divert (phone to headset)	Ongoing call	Ongoing call	Long press multi-function button and "Volume +" button (3 s)
Call divert (headset to phone)	Ongoing call	Ongoing call	Long press multi-function button and "Volume +" button (3 s)
Redial	Standby	Standby	Long press "Volume -" button (3 s)
Answer call	Ringing	Ringing	Short-press multi-function button
End call	Ongoing call	Ongoing call	Short-press multi-function button
Reject call	Ringing	Ringing	Long press multi-function button (3 s)
Answer the second call and holding the current one	Ongoing call; 2nd call in	Ongoing call; 2nd call in	Long press multi-function button (3 s)
Answer the second call and hang up the current one	Ongoing call; 2nd call in	Ongoing call; 2nd call in	Very long press "Volume -" button (6 s)
Three-way calls	Ongoing call	Ongoing call	Long press "Volume +" button (3 s)
End all calls	Ongoing call; 2nd call in/3-way	Ongoing call; 2nd call in/3-way	Very long press "Volume +" button (6 s)
Mute/Resume	Ongoing call	Ongoing call	Long press multi-function button (3 s) and long press "Volume -" button (3 s)

4.2 Music playback

Pairing with a computer for music player

You can listen to music in high-quality stereo on your computer or an audio player if the device supports streaming audio over Bluetooth

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(through a Bluetooth AV profile). You can purchase a Bluetooth dongle (transmitter/receiver) that connects to the USB connects on the computer; some models also connect to the audio-out connect on an MP3 player or other audio device.

This section assumes you have already installed a Bluetooth USB dongle on you computer. Before you can use the headset for music playback with your computer, you must pair the headset with you computer. The hesdset must be turned on in pairing mode. The following instructions and for pairing with the Toshiba® Bluetooth Setting utility.

[1] To put the headset in pairing mode, very long-press (over 6 seconds) **Multi-function button** until the LED flashs red/blue.
[2] Right-click the **Buletooth Manager** icon (fig 1) in the system tray and click **Buletooth Settings** (fig 2).

(fig 1)   (fig 2)

[3] Or double-click the **Bluetooth Manager** Icon in the tray, and displayed as the fig below (fig 3).
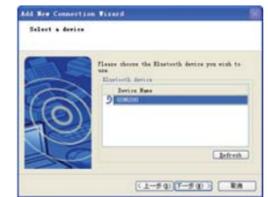
(fig 3)

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[4] Right-click the **Bluetooth Manager** icon in the system tray ang click **Add New Connection** (fig 4).

(fig 4)

[5] Select the **Custom Mode** radio button and click **Next**. The wizard search for the device and the following screen appears (fig 5).

(fig 5)

[6] Select the GSH6200 and click **Next** (fig 6).

(fig 6)

[7] Under **Service Class**, select **Audio Sink** and click **Next** (fig 7).

(fig 7)

[8] Type in the defaulet passkey (**0000**) and click **OK** (fig 8).

(fig 8)

[9] Click **Next** (fig 9).

(fig 9)

[10] Click Finsh to complete the connection. Right-click GSH6200 icon and click connect. Once connected the icon changes to a handshake (fig 10).

(fig 10)

[11] The new connection is shown in the Bluetooth Settings window (fig 11).

Now you can listen to the music listed in Window Media Player. Press "Vol +" or "Vol -" key to adjust the music volume. (please re-star the computer if the buttons of headset connot work for music playback.)

Note: When listen to music you should connect to Music (AV) profile. If you create a profile for internet phone calls and use it for listening to music, the stereo function of the headset will be lost resulting in poor sound quality.

(fig 11)

4.3 Make internet phone calls

There are many internet phone services (VoIP) that let you make calls from you computer. Because internet calling uses a different Bluetooth headset profile than for music, you must add a new connection for this function.

Disconnect from the Music profile if connected and turn off the headset. (You cannot make a new connection if the headset is connect to another profile.)

[1] To put the headset in pairing mode, very long-press (over 6 seconds) **Multi-function button** until the LED flashs red/blue.
[2] Right-click the **Buletooth Manager** icon in the system tray and click **Add New Connection** (fig 12).

(fig 12)

[3] Select the **Custom Mode** radio button and click **Next**. The wizard searches for device and the following screen appears (fig 13).

(fig 13)

[4] Select GSH6200 and click **Next** (fig 14).

(fig 14)

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[5] Under Service Class, select headset and click **Next** (fig 15).

(fig 15)

[6] When you hear a signal tone on the headset, short-press **Multi-function button** (fig 16).

(fig 16)

[7] Click **Next**.
[8] A registration confirmation screen appears, Click **Finish** to complete the connection. The new connection is shown in the Bluetooth Settings window (fig 17).

(fig 17)   (fig 18)

[9] Right-click the phone icon and click **Connect** (fig 18).
[10] When you hear a single tone on the headset, short-press **Multi-function button**. Once connected the icon changes to a handshank (fig 19).

(fig 18)

(fig 19)

Now you can make an internet phone calling by using GSH6200.

Note:
[1] When talking skpye calls you must connect to the phone (headset) profile. if you take a call when connect to the Music (AV) profile, the microphone will not be actirated. The headset only controls volume, Use the skype interface for all call functions.
[2] The headset only controls volume. Use the Skype interface for all call functions.

5. Specifications

Battery capacity	110 mAh
Talk time	up to 5 hours
Standby time	up to 90 hours
Weight	22 g (with battery)
Size	59.5 * 29 * 16.7 mm

If you need further help, please contact us:

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Federal Communications Commission (FCC) Statement

15.21
You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)
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.

Operation is subject to the following two conditions:
1) this device may not cause interference and
2) this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.