



BLUETOOTH HEADSET BTH820 USER'S GUIDE

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Thank you for purchasing the BLUETOOTH HEADSET BTH820,
we hope you will be satisfied with its operation.

Please read this user's guide before using the headset,
and to make use of the headset's many features.



ENGLISH VERSION

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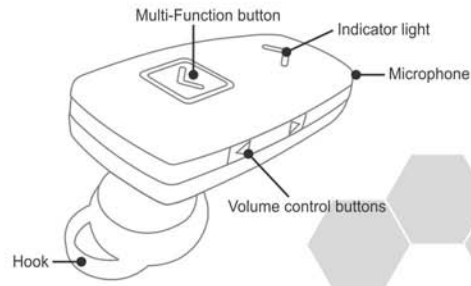
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before using your headset

● Checking phone compatibility

Your headset is compatible with most Bluetooth phones that are compliant with Bluetooth version 2.0 and support the headset and / or hands-free profile(s). Ensure that your phone had Bluetooth capability by visiting your phone's manufacturer's website.

● Headset overview



● Charging the headset

Before you can start using the headset, you must charge the battery and pair the headset with a compatible phone.

Note: Parts of the headset are magnetic. Metallic materials may be attracted to the headset. Do not place credits or other magnetic storage media near the headset, because information stored on them may be erased.

Chargers and batteries

Check the model number of any charger before using it with this device. The Bluetooth Headset BTH820 is intended for use with the standard charger with 8 pin connectors.

For availability of approved enhancements, please check with your dealer. When you disconnect the power cord of any enhancement, grasp and pull the plug, not the cord.

Charge the battery

This device has an internal, non-removable, rechargeable battery. Do not attempt to remove the battery from the device as you may damage the device.

1. Connect the charger cable to the headset.
2. Connect the charger to a wall outlet. The red indicator light is turn on during charging. If charging does not start, disconnect the charger, plug it in again, and retry. Charging the battery fully may take up to 2 hours.
3. When the battery is fully charged, the red indicator light turns off. Disconnect the charger from the wall outlet and the headset.

The fully charged battery has power for up to 4 hours ~ 5 hours of talk-time or up to 100 hours of standby time. However, the talk and standby times may vary with different mobile phones, products that use a Bluetooth connection, usage settings, usage styles, and environments.

When battery power is low, the headset beeps, and the red indicator light starts to flash.

Turning the headset on / off

To switch on, press and hold the Multi-Function button. The headset beeps, and the red indicator light will flash for three times. When the headset is connected to a paired phone and is ready for use, the red indicator light flashes slowly.

To switch off, press and hold the Multi-Function button. The headset beeps, and the red indicator will flash twice and then power off.

To	Press and hold	You will hear	You will see
Turn the headset on	The Multi-Function button for 5 seconds until you see 3 red flashes on the indicator light, then release.	A beep tone	The indicator light flashes while the power is on (see Meaning of the indicator light).
Turn the headset off	The Multi-Function button for 4 seconds until you see 2 red flashes on the indicator light, then release.	A beep tone	The indicator light stop flashing.

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Meaning of the indicator light

Light	Tone	Status
Flashes in red every 8 seconds.	Quick series of 2 tones. (Active mode starts.)	The headset is in Active mode. <ul style="list-style-type: none"> The headset has an active call in progress. You can talk up to 5 hours.*
Flashes in red every 3 seconds.	Quick series of 2 tones. (Standby mode starts.)	The headset is in Standby mode. <ul style="list-style-type: none"> The headset is waiting for a call. The headset can be in Standby mode up to 100 hours.*
Flashes in red rapidly.	5 tones every 20 seconds.	The battery of the headset is low. <ul style="list-style-type: none"> There is only 1 minute of talk time left.

* Depending on the phone type and usage, the actual time may vary.

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Pairing the headset with a compatible phone

1. Ensure your headset is in power off status.
2. Press and hold the Multi-Function button until the indicator light turns on in red (approximately 8 seconds).
3. Activate the Bluetooth feature on the phone, and set the phone to search for Bluetooth devices. See the user guide of your phone for instructions.
4. Select the headset BTH820 from the list of found devices.
5. Enter the passcode 0000 to pair and connect the headset to your phone. In some phones you may need to make the connection separately after pairing. See the user guide of your phone for details. You only need to pair the headset with your phone once.
6. If the pairing is successful, the headset beeps and appears in the phone menu where you can view the currently paired Bluetooth devices.

Disconnect the headset from the phone

To disconnect the headset from your phone (for example, to connect the phone to another Bluetooth device), do one of the following :

- Switch off the headset.
- Disconnect the headset in the Bluetooth menu of your phone.
- Move the headset more than 10 meters (30 feet) away from the phone.

You do not need to delete the pairing with the headset to disconnect it.

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Reconnect the paired headset to your phone

To connect the headset to your phone, press and hold the Multi-Function button to switch on the headset, or make the connection in the Bluetooth menu of your phone.


Troubleshooting

If you cannot connect the headset to your phone, do as follows :

- Ensure that the headset is charged, switched on, and paired with and connected to your phone.
- Ensure that the Bluetooth feature is activated on your phone .
- Check that the headset is within 10 meters (30 feet) of your phone and that there are no obstructions between the headset and the phone, such as walls or other electronic devices.

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● Wearing the headset

Wear the headset on your ear. In general, you will get better performance when there are no obstructions (including parts of your body) between the headset and the phone.

Depending on what ear you are going to wear the headset, simply adjust the hook accordingly.

The headset is provided with an earhook that you can use for a better fit on your ear. To use the headset without the earhook, plug the headset into your ear, and point the headset toward your mouth.

To use the headset with the earhook, insert the catch of the earhook into the bottom of the earplug. You can rotate the earhook to both directions in order to fit the headset on your left / right ear. Set the headset so that it points toward your mouth.

To detach the earhook (for example, to clean it), gently pull it from the headset.

Carry the headset in the strap (Optional)

The headset is supplied with a strap. When you do not keep the headset on your ear, you can wear it on your neck using the strap. To fix the headset to the strap, simply insert the headset into the catch, and gently push it until it locks into place. To detach the headset, slide it out through the catch.



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● Making a call

To make a call, use your phone in the normal way when the headset is connected to your phone. The red indicator light flashes slowly during the call.

If your phone supports redialing with this device, when no call is in progress, press the Multi-Function button once, the phone will redial the last number.

● Answering a call

To answer the call, press the Multi-Function button, or use the phone keys. If the automatic answer function is on, the phone automatically answers the incoming call after one ring.

If you answer the call with your phone, you can transfer the call to the headset by pressing the Multi-Function button.

● Ending a call


To end a call, press the Multi-Function button once.

● Adjusting the volume

Press the volume key up to increase or down to decrease the volume during a call. To adjust the volume quickly, press and hold the key in the desired direction.



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● Battery information

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out.

Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully charged battery will lose its charge over time.

Never use any charger that is damaged.

Leaving the device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery.

Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.



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appendix



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● Frequently asked questions

How far away from my phone will the headset work?	The operation range is typically up to 30 feet (10 meters).
Will the headset work with my cordless phone at home?	The headset is not designed for use with cordless phone.
Will the headset work with laptops, PCs, and PDAs?	The headset will work with devices that are compliant with Bluetooth version 2.0 and support the headset and/or hands-free profile(s).
Will anything cause interference with my conversation when I'm using the headset?	Appliances such as cordless phones and wireless networking equipment may cause interference with your conversation. To reduce any interference, keep the headset away from other devices that use or produce radio waves.



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Will the headset interfere with my car's electronics, radio, or computer?

The headset produces significantly less power than a typical mobile phone. It also only emits signals that are in compliance with the international Bluetooth standard. Therefore, you should not expect any interference with standard consumer-grade electronics equipment.

Can other Bluetooth phone users hear my conversation?

When you pair the headset to your Bluetooth phone, you are creating a private link between only these two Bluetooth devices. The wireless Bluetooth technology used in the headset is not easily monitored by third parties, because Bluetooth wireless signals are significantly lower in radio frequency power than those produced by a typical mobile phone.

How do I take care of the headset?

To clean the headset, use a clean, soft cloth that is slightly damp.

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Care and Maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep all accessories and enhancements out of the reach of small children.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic circuits. If your device does get wet, allow it to dry completely.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not attempt to open the device.
- Do not drop, knock or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog moving parts and prevent proper operation.

All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility for service.

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Specification

Bluetooth version	Version 2.0
Charging Time	2 hours
Standby Time	Up to 100 hours*
Talk Time	4 ~ 5 hours*

* Depending on the phone type and usage, the actual time may vary.

FCC 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.

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END