

# **BLUETOOTH** HEADSET

Owner's Guide | Guía de usuario | Notice d'utilisation

# Safety Information

# Please read this guide

Please take the time to follow the instructions in this owner's quide carefully. It will help you set up and operate your product properly and enjoy its advanced features. Please save this owner's guide for future reference







The lightning flash with arrowhead symbol, within an equilateral triangle, alerts the user to the presence of uninsulated dangerous voltage within the system enclosure that may be of sufficient magnitude of constitute a risk of electric shock. The exclamation point within an



equilateral triangle alerts the user to the presence of important operating and maintenance instructions in this owner's guide.

#### WARNINGS:

- · Contains small parts, which may be a choking hazard. Not suitable for children under age 3.
- To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture
- Do not expose this apparatus to dripping or splashing and do not place objects filled with liquids on the apparatus. As with any electronic product, use care not to spill liquids into any part of the system. Liquids can cause a failure and/or a fire hazard.
- · Do not place naked flame sources, such as lighted candles, on or near the apparatus.
- This product is intended to be used only with the power supply provided.
- · Where the mains plug is used as the disconnect device, such disconnect device shall remain readily operable.
- Do not disassemble, heat above 100° C (212° F), or incinerate.
- Do not use vour headset while it is connected to the charger.
- · Do not use the headset at high volume for an extended period of time. Doing so can cause hearing loss. Always listen at moderate levels.

#### CAUTIONS:

- Make no modification to the system or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance and may void the warranty.
- Operate this product within the temperature range of -4°F to 140°F (-20°C to 60°C) only. Damage caused by use outside of that range may not be covered by the warranty.
- Check and follow local laws regarding use of a mobile phone and headset/ headphones while operating any vehicle or using equipment that requires your full attention. If you use the headset/ headphones while engaging in any such activity, be sure to focus on safety.
- C This product conforms to all EU Directive requirements as applicable by law. The complete Declaration of Conformity can be found at www.Bose.com/compliance.

# Important Safety Information

- Read these instructions for all components before using this product.
- Keep these instructions for future reference.
- Heed all warnings on the product and in the owner's guide.
- 4. Follow all instructions.
- Do not use this apparatus near water or moisture – Do not use this product near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture are present.
- Clean only as directed by Bose Corporation. Unplug this product from the wall outlet before cleaning.
- Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- Protect the USB cord from being walked on or pinched, particularly at the power supply end and the point where it exits from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time – to prevent damage to this product.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way: such as USB cord or power supply is damaged: liquid has been spilled or objects have fallen into the apparatus; the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped - Do not attempt to service this product yourself. Opening or removing covers may expose you to dangerous voltages or other hazards. Please call Bose to be referred to an authorized service center near you.

- To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.
- Do not let objects or liquids enter the product – as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
- Use proper power sources Plug the product into a proper power source, as described in the operating instructions or as marked on the product.

#### In the United States:

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, this 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, you are 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 to an outlet on a different circuit than the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Bose Corporation could void the user's authority to operate this equipment.

#### In Canada:

This product complies with the Canadian ICES-003 Class B specification.

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

#### Attribution

The *Bluetooth* word mark and logos are registered trademarks of *Bluetooth* SIG, Inc. and any use of such marks by Bose Corporation is under license.







# Other agency markings

FCC ID: A94BT1R FCC ID: A94BT1L IC: 3232A-BT1R IC: 323A-BT1I







Engineered in the United States Made in China

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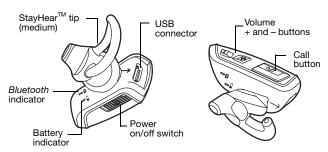
# **Preparing your headset**

# Thank you

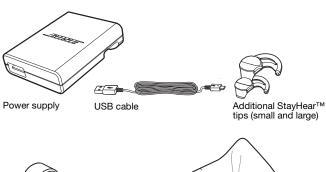
We appreciate your choice of the Bose® Bluetooth® headset, which lets you hear and be heard, even as the noise levels around you change.

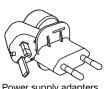
#### **Headset features**

Small size, advanced fit, and a few basic buttons and indicators make the headset easy to wear and easy to use.



#### Included with the headset:





Power supply adapters (included where needed only)



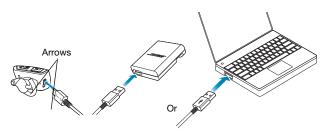
Carry case

# Charging the headset

Before you use the headset, **it is important** to bring the power up to full charge for maximum talk time. Be sure the room temperature is between 40°F (5°C) and 95°F (35°C) and the product is at room temperature.

Note: Do not attempt to pair or use the headset while it is charging.

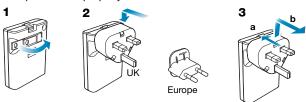
Plug the small end of one USB cable into the headset. Match
the arrows on the plug and headset to insert the plug correctly.



Plug the large end of this cable into either the power supply or a USB connector on your computer (if the USB connector is powered).

#### To use the power pack:

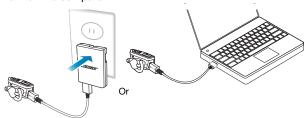
- 1. Extend the power supply prongs.
- 2. If needed, attach the proper adapter for your region. It snaps into place when properly seated.



 To remove an adapter as needed, press back on the release (a) and lift the adapter up and off (b).

**Note:** Bose recommends using a safety agency-approved surge protector on all electronic equipment. Voltage variations and spikes can damage electronic components in any system. A quality suppressor can eliminate the vast majority of failures attributed to surges and can be purchased at electronics stores.

Plug the power supply into an AC (mains) wall outlet. Or, if you
are using a computer to charge the headset, you may need to
turn on the computer.



Allow up to 3 hours for this first charge, although it may take less time.

The battery indicator on the back of the headset blinks yellow while the headset charges, then turns solid green when charging is completed.



**Note:** Although the headset battery is partially charged by the manufacturer, charging before you use it lengthens your talk time.

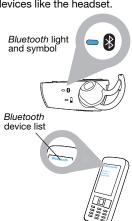
# Pairing your headset and mobile phone

The first time you turn on your Bose® Bluetooth® headset, it is discoverable and ready for pairing. Your Bluetooth mobile phone can pair and connect to discoverable devices like the headset.

On the phone, there is a list of these devices under Tools, *Bluetooth* Devices, or a similar menu title. Refer to the instruction manual for your phone if you are unfamiliar with this feature or how to activate it.

#### To begin pairing:

- Turn on the headset and the mobile phone.
  - The *Bluetooth* indicator on the back of the headset blinks blue slowly to show that the headset is discoverable.
- Locate the Bluetooth device list on your mobile phone.
- Move down the list to the device named Bose BT1 and make this selection.



**Note:** If the Bose headset does not appear in the list, press and hold the Call button on the headset until the Bluetooth light blinks (in about 5 seconds). This makes the headset manually discoverable so it shows up in the list for selection.

 If your mobile phone asks for a passkey, enter digits 0000 and press OK. Some phones ask you to accept connection, as well.

As the two devices connect, the *Bluetooth* indicator on the headset flashes, then turns solid blue to indicate a successful connection. This light turns off in 30 seconds when paring is done for the first time.

## To pair an additional phone (up to a total of 6):

With the mobile phone and your headset turned on, press and hold the headset call button to make the headset discoverable again.

Then follow steps 2 – 4 beginning on page 7.

# Deleting a no-longer-used phone

To make sure the headset no longer connects to an old mobile phone, you can clear the headset memory and then re-pair it to the phones you want.

To clear the headset pairing memory, simultaneously press the Call and Volume – buttons for 10 seconds. The headset reverts to discoverable mode, allowing you to re-pair the mobile phone you want connected.

# Using the headset

When you wear the headset properly, it provides the comfort you expect from Bose.

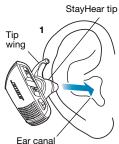
# Fitting the headset to your ear

The soft StayHear™ tip allows the headset to rest comfortably along the bowl of your ear. The wing part of the tip fits just under the ear ridge.

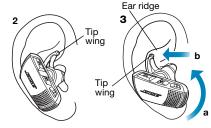
To determine if the tip is the right size:

 Tilt the headset forward so the earpiece lines up with your ear canal.

**Note:** Which ear you use depends on whether you own a left or right headset.



- Insert the tip into your ear canal just enough for the headset to rest in position.
- Tilt the headset back (a) and press the tip wing (b) under the ear ridge until it is secure.



#### If it feels uncomfortable

- Choose the smaller or larger earpiece tip (to replace the medium one you remove).
- Gently peel the edges of the attached tip away from the earpiece, using care not to tear the tip. To prevent damage, do not pull on the tip wing.
- Position the opening of the new tip over the nozzle and the small slot over the nozzle hook.
- Ease the base of the tip down around the base of the earpiece until the tip feels secured.



# Recognizing the lights and tones

When you first turn on the headset, both indicator lights glow.

- The battery indicator glows to show there is power.
- The Bluetooth® indicator glows blue to show the state of connection.

In addition to these indicators, the headset emits tones in response to actions.

## Among these tones, you may notice:

Four notes (low to high) sound when the headset turns on.

Four notes (high to low) sound when the headset turns off.

**Three quick notes** sound when the headset connects to your mobile phone.

Two notes (high to low) sound when you end a call.

**Low beep (repeats in minutes)** indicates when the battery is low.

One note per press (low to high) indicates volume increase.

One note per press (high to low) indicates volume decrease.

Battery light status	Bluetooth light status
While using the headset: Green, solid - Up to 4.5 hours of talk time or 150 hours in standby. Yellow, solid - About 1 hour of talk time or 45 hours in standby. Red, slow flashing - Less than 30 minutes of talk time or 22 hours in standby.	Blue light:  Slow flashing - The headset is discoverable for pairing.  Quick flashing - The headset is connecting to a mobile phone or is receiving or making a call.  Solid - The headset is connected.
While charging the headset: Yellow, flashing - charging is ongoing.  Green, solid - charging is complete.  Red, solid - charging error (the room temperature or product may be too warm or cold).	Red light: Flashing slowly - The headset and a mobile phone are not connected. One of them is not turned on, or the two are more than 30 ft (10 m) apart.

Most indicator lights turn off in 10 seconds to conserve battery power. Only the red and yellow battery lights flash continuously.

# Using the headset for calls

You can respond to an incoming call or initiate a call with one press of the Call button.



You may notice a brief tone when the headset reacts to each new action.

#### **Basic call actions:**

**Answer an incoming call** by pressing the Call button.

Make a call by either:

- Pressing the Call button and using voice commands to select and dial the mobile phone number (if your mobile phone responds to voice commands).
- Or, using your phone directly to choose and dial the number you want.

Then you can complete the call without using your phone again.

**End a call** by pressing the Call button.

**Adjust the volume** by pressing the Volume + or – button during a call. Or change the volume on your phone.

**Mute a call** by pressing the Volume + and – buttons at the same time. Press the two buttons again to unmute the call.

**Transfer the audio to your mobile phone** by pressing and holding the Call button (during a single phone call, only). **Redial a call** by pressing the Call button two times.

**Reject an incoming call** by briefly pressing and holding the Call button.

**Put an active call on hold and answer the other phone** by pressing the Call button. This feature is known as call waiting.

**Switch between two calls** by pressing the Call button twice. This is called 3-way calling. It also allows you to hold conference calls, if your phone provides this feature.

# Using the multi-point feature

Multi-point enables your Bose® Bluetooth® headset to maintain an active connection with two mobile phones. So the headset is ready when you make or take calls on both a personal and a work phone, for example.

## Pairing a phone for use with multi-point

Before proceeding, be sure to disable Bluetooth on any phones already paired to the headset.

- 1. Turn on both the headset and the phone.
- Press and hold both the Volume + and Call buttons for 5 seconds to enable multi-point and make the headset discoverable.
- 3. Complete the pairing procedure specific to this phone.
- Turn the headset off and then on again to allow the headset to connect to the two phones you want to use.

Be sure to enable Bluetooth on the two phones you want connected.

# **Connection priority for multiple phones**

When the headset turns on, it is ready for use with the connected phone that most recently had a call. This phone gets first priority.

- If you use voice commands, they will be directed to this firstpriority phone.
- To use the other phone to make or redial a call, place the call manually instead of using voice commands. First priority then switches to this phone.
- If one of these two phones is turned off, the phone that is still on gains first priority.
- To give priority to a third mobile phone that has been less recently used, you need to re-activate the connection. Do this by re-selecting the Bose BT1 in the device list on this phone.

## Multi-point call options

When your headset is connected to two mobile phones, you can:

**Put an active call on hold and answer the other phone** by pressing the Call button. This feature is known as call waiting.

End the second call and re-activate the on-hold call by pressing the Call button.

Switch between two phones by pressing the Call button twice.

# Reference

# **Troubleshooting**

noubleshooting		
Problem	What to do	
The headset does not charge.	<ul> <li>Make sure both ends of the USB cable are firmly inserted.</li> <li>If you are using a power outlet: <ul> <li>Be sure the power supply is securely plugged in and the outlet is working.</li> <li>Be sure to use the proper power supply adapter (if one is needed in your region).</li> </ul> </li> <li>If you are using a surge suppressor, be sure the headset power supply is securely inserted and the suppressor is firmly plugged into a working outlet and turned on.</li> <li>If you are using your computer, be sure the computer is plugged in and the USB port is powered.</li> <li>Make sure the room temperature is between 41°F and 104°F ((5°C and 40°C) and the product is at room temperature before charging begins.</li> </ul> <li>Note: The battery indicator light glows a steady red if the room or product is too warm or too cold.</li>	

The headset	
does not fit	
properly	
or feels	
uncomfortable.	

- Make sure the headset is in the correct ear and the wing on the StayHear<sup>™</sup> tip is flush beneath the ear ridge.
- Make sure the tip is firmly attached to the headset.
- Try the larger or smaller tip.

# The mobile phone and the headset do not pair.

- Make sure both the headset and mobile phone are turned on and the Bluetooth® feature on your phone is activated. Refer to your phone instruction manual for details.
- Turn the headset off, then on again.
- Press the Call button for at least 5 seconds to make the headset discoverable.
- Make sure the phone is within 33 feet (10 meters) of the headset.

Eligiisii	
The mobile phone and the headset do not connect.	Make sure     Turn the he the mobile of the head     Check the to be sure     If it is so your ph     If it is no headse     Simultaned buttons of

- Make sure both are turned on.
  - Turn the headset off, then on again. Make sure the mobile phone is within 33 feet (10 meters) of the headset.
  - Check the *Bluetooth*® device list on your phone to be sure Bose BT1 is selected.
    - If it is selected, delete it from the list (refer to your phone instruction manual for details).
    - If it is no longer listed, repeat "Pairing your headset and mobile phone" on page 7.
  - Simultaneously hold the headset Call and Volume

     buttons down for 10 seconds to reset the memory.

# What you hear on the headset is not clear.

- During a call, adjust the volume on your mobile phone or on the headset by pressing Volume + or -.
  - Check your mobile phone signal strength.
- Make sure the mobile phone is within 33 feet (10 meters) of the headset.
- Reposition the headset. Refer to "Fitting the headset to your ear" on page 9.

What the other person hears is not clear.	<ul> <li>Move closer to your mobile phone.</li> <li>Make sure the phone is not near other wireless equipment.</li> <li>If your headset is in use where it is windy, move out of the direct wind path.</li> <li>Reposition the headset. Refer to "Fitting the headset to your ear" on page 9.</li> </ul>
A call disconnects.	<ul> <li>Check the headset to make sure it is on and charged.</li> <li>Make sure the mobile phone is within 33 feet (10 meters) of the headset.</li> <li>Check the signal strength on your phone and make sure the battery is sufficiently charged.</li> </ul>
The headset connects to a phone no longer used.	Refer to "Deleting a no-longer-used phone" on page 8.

#### **Customer service**

For additional help in solving problems, contact your Bose dealer. Or for online support visit:

- owners.Bose.com in the U.S.
- global.Bose.com outside the U.S.

To contact Bose by phone, refer to the address list on the inside back cover of this guide.

#### Maintenance

You can clean your headset, the StayHear™ tip, and wire mesh under the tip.

#### To clean the headset:

Use a soft, dry cloth to wipe the surface carefully. Do not use liquids or sprays.

#### To clean the tip:

Gently peel the tip from the end of the earpiece. Wash the tip with mild soap and rinse it. Dry the tip using a soft dry cloth.

Be sure the tip is dry inside so water does not get into the headset.

#### To clean the wire mesh under the tip:

Gently peel the tip from the end of the earpiece. Lightly brush the mesh screen with a soft, dry cloth. Avoid pressing on the mesh, which could push debris through the mesh and into the headset.

# **Limited Warranty**

Your Bose® Bluetooth® headset is covered by a limited warranty. Details of the limited warranty are provided on the product registration card that is included in the carton. Please refer to the card for instructions on how to register. Failure to register will not affect your limited warranty rights.

# What you must do to obtain Limited Warranty service

Return the product, with proof of purchase from an authorized Bose dealer, using the following procedures:

- Contact the Bose organization in your country/region (visit Global.Bose.com for contact information in your country/ region) for specific return and shipping instructions.
- Label and ship the product, freight prepaid, to the address provided by the Bose organization in your country.
- Place any necessary Return Authorization Number prominently on the outside of the carton. Cartons not bearing a Return Authorization Number, where required, will be refused.

#### Technical information

Weight: 0.42 ounces (12 grams)

Power supply rating:

Input: 100 VAC to 240 VAC, 0.15A

Output: 5V, 1A

Temperature ranges:

Operate this product within the temperature range of -4°F to 140°F (-20°C to 60°C) only.

Store this product within the temperature range of -4 °F to 113°F (-40°C to 70°C) only.

Charge the battery where the temperature is between 41°F and 104°F (5°C and 40°C) only.

#### Battery:

Rechargeable, non-replaceable lithium-ion polymer

Charging time 3 hours for full charge

Use with a fully charged battery: up to 4.5 hours of talk time or 150 hours in standby.

#### Bluetooth® QD ID: B016580

Version 2.1 EDR (Enhance Data Rate) and Secure Simple Pairing (SSP)

Profiles include Headset (HSP 1.1) and Hands Free (HFP 1.5)

#### **Accessories**

- To replace the supplied StayHear<sup>™</sup> tips, power supply, power supply with adapters, or adapters only, visit global.Bose.com on line, or contact Bose Customer Service.
- To purchase an optional headset charger for your vehicle, contact your Bose dealer or Bose Customer Service.

To contact Bose by phone, refer to the address list on the inside back cover of this guide.

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