

# QUIETCOMFORT® 3 BLUETOOTH® COMMUNICATIONS KIT

Owner's Guide

# SAFETY

## Please read this owner's guide

Please take the time to follow the instructions in this owner's guide 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.

**WARNING:** Contains small parts, which may be a choking hazard. Not suitable for children under age 3.

#### CAUTIONS

- This device is intended for use only with the Bose<sup>®</sup> QuietComfort<sup>®</sup> 3 Acoustic Noise Cancelling<sup>®</sup> headphones.
- Make no modification to the system or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and system performance.
- Operate this product within the temperature range of 32°F to 104°F (0°C to 40°C) only.

- Store this product within the temperature range of -40°F to 158°F (-40°C to 70°C) only.
- Long-term exposure to loud sound may cause hearing damage. It is best to avoid extreme volume when using the headphones, especially for extended periods.
- Do not use this device when operating a motor vehicle on a public road, or where the inability to hear outside sounds may present a danger to you or others.
- Do not use this device for communications while operating aircraft.
- Sounds that you rely on as reminders or warnings may have an unfamiliar character when you are using the headphones. Be aware of how these sounds vary in character, so you can recognize them as needed.

#### In the United States:

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.

#### FCC WARNING

Changes or modifications not expressly approved by the party responsible for compliance 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.

CE This device conforms to the RTTE Directive 99/5/EC. The complete Declaration of Conformity can be found at: www.Bose.com/static/compliance/Index.html

# INTRODUCTION

## **Congratulations on your choice**

Thank you for selecting the Bose® QuietComfort® 3 Bluetooth® communications kit. This kit is designed exclusively for use with Bose QC® 3 Acoustic Noise Cancelling® headphones.

Together with the headphones, the kit provides:

 Wireless connection to your *Bluetooth*<sup>®</sup>enabled cell phone, so you can take a call when the phone is tucked away in a pocket, purse, or briefcase.

- Automatic switch-over to the phone when you press the call button while listening to a portable music player or other device connected to the kit.
- Noise reduction and audio precision for added clarity of conversations and music.
- Narrow-field microphone that lets you hear your speaking voice naturally and keep conversations private.
- Headphone battery power that keeps the kit running without charging it separately.

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# UNPACKING

## Contents of the kit

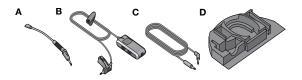
- Boom microphone (A)
- Control module with cable and earcup connector (B)
- Audio connection cable (C)
- Storage tray (D)

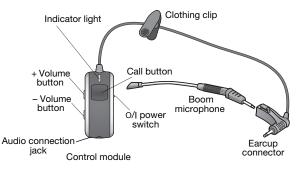
## Details

The image on the right identifies accessory kit buttons and parts.

The removable boom microphone fits into the connection cable.

The clothing clip attaches the module cable to a pocket or other clothing edge.





## **BLUETOOTH®** PAIRING

## Making the wireless connection

Before using the kit with your cell phone, you must follow the *Bluetooth*<sup>®</sup> pairing procedure that puts the two devices in touch.

This two-part procedure takes just a few minutes and must be completed just once.

It includes:

- Getting the communications kit ready for pairing with the cell phone.
- Setting your cell phone so it recognizes and connects to the kit.

It is important to complete the two parts in the proper order.

#### IMPORTANT

Be sure to review the *Bluetooth*<sup>®</sup> pairing procedure for your specific cell phone as described in the user's manual that came with it. Procedures vary slightly, according to the brand and model of cell phone you use.

#### **BLUETOOTH®** PAIRING

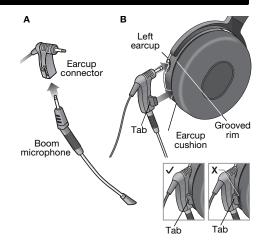
## Getting the kit into pairing mode

Before using your cell phone, you need to set the communications kit to be recognized by the phone.

- 1. Attach the boom microphone to the kit earcup connector (A).
- 2. **Insert** the earcup connector plug firmly into the jack on the left earcup (**B**) until it snaps into place.

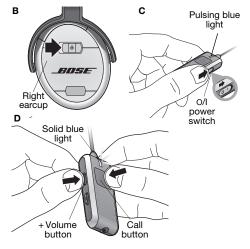
Make sure the small tab on the side of the connector slides into the grooved rim around the earcup cushion. This keeps it positioned securely (v).

**CAUTION:** Be sure the small tab does not pinch the earcup cushion material (**X**) next to the grooved rim.



- 3. Turn on the headphones (B).
- 4. **Turn on** the control module by sliding the O/I power switch up to I (**C**). Wait until a small blue light on the front of the control module begins to pulse.
- Press the + Volume and Call buttons at the same time (D). The blue light on the front of the module changes from pulsing to solid blue. This indicates that the module is in pairing mode.

To complete pairing, follow the remaining steps on page 10.



#### **BLUETOOTH®** PAIRING

## Setting your cell phone

Refer to your cell phone owner's guide for details on how to complete this procedure.

- 1. **Turn on** your cell phone.
- Locate the Bluetooth<sup>®</sup> option under Tools or Settings.
- 3. Choose to add a new device to your phone and watch as items begin to appear on the cell phone screen. This list identifies various Bluetoo



list identifies various *Bluetooth*<sup>®</sup> devices that are available nearby.

- 4. Wait for Bose QC3 Comm Kit to appear, then select it.
- 5. **Enter** the numbers **0000** when your phone requests a Passkey or PIN code.

6. **Select yes** to confirm this connection, as needed (if your phone requires it).

#### On successful completion:

- Confirmation appears on the cell phone screen.
- The blue light on the kit control module blinks quickly and then resumes pulsing slowly.
- A beep sounds in the headphones (noticeable only if you are wearing them).

If none of these occur, you may want to repeat both parts of the procedure carefully. Refer to page 8 to begin again.

For quicker connection between the two devices, set your cell phone to identify the QuietComfort<sup>®</sup> 3 *Bluetooth*<sup>®</sup> communications kit as a trusted device. Refer to the owner's guide that came with your phone for instructions.

## Wearing and adjusting parts

With the headphones and kit connected, you can add the boom microphone for use with your cell phone.

Use the clothing clip on the control module cable to fasten the cable to your clothing, for convenience.

For guidelines on putting on the headphones and adjusting them for comfort, refer to the owner's guide provided with the headphones.

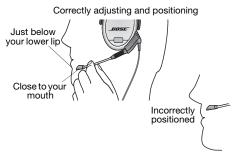
## Positioning the microphone

The boom microphone adjusts easily.

• Place your fingers on the boom and move the microphone slightly in any direction.

• Position the microphone just below your bottom lip and as close to your mouth as is comfortable.

This provides the most natural sound.



## Talking on the phone

Turn on the headphones, the kit control module, and your cell phone.

Make sure the *Bluetooth*<sup>®</sup> connection between the kit and your cell phone is active. If it is, you can hear sounds from the cell phone in the headphones.

O/ power switch

If you move around, be sure to stay within 33 feet (10 m) of your cell phone. Making calls

Use your cell phone to enter or select a phone number and send the call as you normally do.

The phone links automatically to your headphones, enabling you to hear the call connect.

If it does not connect, your cell phone may be out of range to make this call. When out of range, some phones emit a beep that can be heard in the headphones.

- To redial, press the + Volume button.
- To adjust the volume, press the control module + Volume button or - Volume button. Or use the volume control on your phone.

**Note:** Using voice commands to make a call requires a phone that supports this option and is set up to recognize your voice. Refer to your cell phone user's manual to confirm this.

#### Taking calls

When you hear your phone ring in the headphones, press the Call button on the control module to answer.



 To ignore a call, press the – Volume button.

## **Ending calls**

Press the Call button as you do to answer a call.

## Adding a portable music device

The kit includes an audio cable for use with a portable music device. A music-enabled cell phone is one kind of device you can use this way.

- . Insert the small plug on the audio cable into the connector on the lower edge of the control module.
- 2. Plug the large end of the cable into the headphone connector on your portable music device.



**Note:** The QuietComfort® 3 Bluetooth® communications kit does not support the A2DP profile for receiving music from Bluetooth® devices.

#### **Playing music**

When you listen to music (or in-flight entertainment on a plane) and are not making or receiving calls, turn off the module.

- 1. Turn on your portable music device.
- 2. Set the volume on the music device to a moderate level.
- 3. Use controls on that device for:
  - making any further volume adjustments.
  - searching for or selecting tracks of music.

**Note:** If you leave the module turned on so you can make or receive calls, it automatically mutes the music when you press the Call button.

#### Removing the microphone

You can detach the microphone when you are not using it for calls.

Pull gently on the plug end of the boom. This releases it from the earcup connector.

You can use the supplied storage tray for storing the removed microphone as described on page 15.

Turn off the module to save headphone battery power when not using your *Bluetooth*<sup>®</sup> cell phone.



Earcup connector

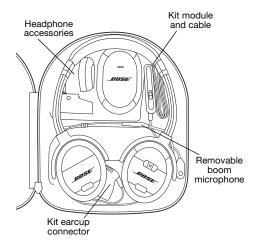
# MAINTAINING

## Packing up the kit

The storage tray provided with your QuietComfort<sup>®</sup> *Bluetooth*<sup>®</sup> communications kit is designed to replace the existing tray in your headphone carry case.

To use this new tray:

- 1. Remove the original tray and insert this new one in its place.
- 2. Repack the headphone accessories that were stored in the original tray.
- Detach the removable boom microphone from the kit and place it horizontally in the new tray.
- 4. Insert the kit module and cable into the spaces designed for them.
- 5. Position the headphones, with kit earcup connector still attached, in the case as usual.



## Troubleshooting

#### Problem What to do

My communication • Make sure the earcup connector plug is fully inserted in the jack on the left earcup. It kit won't come on. clicks into place when inserted properly.

- Make sure the QC<sup>®</sup>3 headphones are turned on and the I/O power switch on the communications kit module is in the on (I) position.
- Charge the QC<sup>®</sup>3 headphones battery.

No link to my *Bluetooth*<sup>®</sup> cell phone.

- Make sure the communications kit control module is turned on.
- Make sure your cell phone has the *Bluetooth®* mode turned on.
- Make sure your cell phone is within range of the communications kit (33 ft/10 m).
- Repeat the *Bluetooth®* pairing procedure. See the instructions that begin on page 6.

My cell phone does not ring in the headphones.

People cannot hear me on the phone.

There is popping or static when I use my phone.

My cell phone music doesn't play in the headphones.

- Make sure all batteries are charged, the headphones, kit control module, and cell phone are turned on and the cell phone is set to ring (not vibrate).
- Make sure your cell phone is set to the *Bluetooth®* mode.
- Make sure your *Bluetooth*<sup>®</sup> pairing was completed successfully. If not, repeat the steps outlined under "*Bluetooth* Pairing" on page 7.
- Move the cell phone to within 33 ft (10 m) of the communications kit module.
- Make sure the removable boom microphone is firmly attached and the unit is snapped securely into the jack on the left earcup.
- Make sure the microphone is within a finger's width of your mouth.
- Move the cell phone closer to the communications kit control module for a better signal between the two.
  - The Bluetooth® link to your phone does not support A2DP music protocol.
  - Attach the audio connection cable to the audio output on your phone and to the audio connection jack on the communications kit module. This allows you to hear the music play and to receive and make calls as described on page 12.

#### MAINTAINING

I hear sound in one • Make sure the plug on the communications kit earcup connector is fully and firmly earcup only. • Make sure the plug on the left earcup. Refer to Step 2 on page 8.

 Make sure your music device is connected securely to the communications kit control module. Refer to "Adding a portable music device" on page 13.

Sound in my headphones is too loud or too soft.

- For music, use the volume controls on your music device only.
- headphones is too For calls, set the volume to mid range on your cell phone. Use the + Volume and
  - Volume buttons on the communications kit module to make slight adjustments.

#### **Customer Service**

For questions about the QuietComfort® 3 *Bluetooth*® communications kit, contact your local Bose® dealer. To contact Bose directly, see the contact list included in the carton.

## **Cleaning the kit**

Simply wipe the outside surface of the control module and boom with a dry cloth, as needed.

## Limited warranty

Your Quiet Comfort 3 *Bluetooth*<sup>®</sup> communications kit is covered by a 1-year transferable limited warranty.

To register online, visit our website: www.Bose.com.

Failure to register will not affect your limited warranty rights.

# MORE ABOUT **BLUETOOTH®**

## **Glossary of terms**

You may want to know more about the technology that makes your wireless communications possible. Here are some terms and explanations that can help.

#### Bluetooth® device

A device that is capable of short-range, cable-free wireless communications, following *Bluetooth*<sup>®</sup> communication standards. *Bluetooth*<sup>®</sup> technology is frequently used in cell phones, laptop computers, and PDAs.

**Note:** Standard Bluetooth® protocol does not include A2DP capabilities for cell phone music transmission.

#### Pairing

The process of identifying one *Bluetooth*<sup>®</sup> device for another. This enables the two devices to exchange a link that is activated before or at the time of actual connection.

#### Paired devices

*Bluetooth*<sup>®</sup> devices that have exchanged a link, which enables them to communicate wirelessly.

#### Passkey or PIN key

Any combination of letters or numbers that authenticate the connection between two *Bluetooth*<sup>®</sup> devices.





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