

A man is shown from a side profile, wearing a white Bose SoundControl hearing aid in his left ear. He is holding a red smartphone in both hands, looking at the screen. The phone displays a white app interface with a list of settings and a volume slider. The background is a blurred indoor setting, possibly a cafe, with a wooden table, a coffee cup on a saucer, and a window with a view of buildings.

**BOSE SOUNDCONTROL™ HEARING AIDS**  
**Owner's Guide**

## **1. Safety and health information**

Intended use	7
Indications for use	7
Clinical data	8
Hearing health care information	9
Important safety instructions	12
Warnings	13
Cautions	14

## **2. Set up the hearing aids**

What's in the box	17
Download the Bose Hear app	18
Hearing aid overview	19
Insert the batteries	20
Put on the hearing aids	22
Check your fit	25

### **3. Hearing aid and app controls**

Power on	29
Power off	29
World Volume	30
Treble and bass	32
Focus	33
Left/Right Ear Balance	35
Modes	37

### **4. Adjusting to the hearing aids**

What to expect	39
----------------	----

### **5. Battery management**

When to replace batteries	42
Remove the batteries	42
Battery life	43
Purchase batteries	44

## 6. **Bluetooth® connections**

Connect your phone	46
Connect a different phone	46
Clear the hearing aid device lists	47

## 7. **Care and maintenance**

Store the hearing aids	50
Maintain the hearing aids	51
Replacement components	54
Limited warranty	54
Returns and exchanges	55
Update the hearing aids	55



## **8. Troubleshooting**

Try these solutions first	57
Other solutions	58
Eartip troubleshooting	70
Cable size troubleshooting	76

## **9. Regulatory and legal information**

Symbols and descriptions	96
--------------------------	----



# 1

## **Safety and health information**

Intended use

Indications for use

Clinical data

Hearing health care information

Important safety instructions

Warnings

Cautions

## **Intended use**

The Bose SoundControl™ hearing aids are a pair of user-fitted wireless air conduction hearing aids intended for use by individuals 18 years and older with perceived mild to moderate hearing impairment.

## **Indications for use**

The Bose SoundControl™ hearing aids are intended to amplify sound for individuals 18 years of age or older with perceived mild to moderate hearing impairment. They are adjusted by the user to meet the user's hearing needs. No pre-programming or hearing test is necessary. The device is intended for direct-to-consumer sale and use without the assistance of a hearing care professional.

## Clinical data

In a clinical study, people with mild to moderate hearing impairment generally experienced similar hearing benefit, and were more satisfied, when using the Bose self-fitting technology compared with professional fitting of the same device. There were no adverse events encountered during this study.



## Hearing health care information

### **This product may help you hear better if you:**

- Strain to follow conversations when others don't, especially in noisy places.
- Have trouble understanding the TV.

### **This product may not be right for you if you:**

- Consistently experience feedback (whistling) of the hearing aid when you turn up World Volume to a level that is comfortable for you, even after you have followed the suggestions in these Instructions for Use to make sure your hearing aid fits properly.
- Feel the hearing aid is not providing enough amplification even at the highest World Volume setting.

A hearing health care professional may be able to help you select a different hearing aid solution to meet your needs.

**You should see a hearing health care professional if you:**

- Have a visible deformity of the ear.
- Have a current ear infection or a history of active discharge from one or both ears within the past 90 days.
- Have sudden or rapid progression of hearing loss within the past 90 days in one or both ears.
- Have acute or chronic dizziness, poor dexterity, poor vision, or significant dementia.
- Suspect that you have significant ear wax accumulation or a foreign object in the ear canal. Symptoms of significant ear wax accumulation can include itching in your ear, a feeling of fullness in your ear, and/or reduced hearing.
- Experience pain or discomfort in the ear.
- Have a noticeable difference in hearing between ears.
- Have sudden onset or rapid worsening of tinnitus (ringing in the ear) in one or both ears within the past 90 days.

This product will not restore normal hearing and will not prevent or improve a hearing impairment resulting from organic conditions. This product is designed to help you make greater use of your remaining hearing ability. You should keep in mind that it can take time to become accustomed to hearing new sounds.

For best results, practice using the hearing aids as much as possible. In most cases, infrequent use of the hearing aids doesn't permit you to attain full benefit from them.

The use of a hearing aid is only part of hearing habilitation and may need to be supplemented by auditory training and instruction in lipreading.

It is good health practice for a person with a hearing loss to have a medical evaluation by a licensed physician (preferably a physician who specializes in diseases of the ear). Licensed physicians who specialize in diseases of the ear are often referred to as otolaryngologists, otologists, or otorhinolaryngologists. The purpose of a medical evaluation is to assure that all medically treatable conditions that may affect hearing are identified and treated.

**Please read and keep all safety and use instructions.**

## **Important safety instructions**


Only use attachments/components specified by the manufacturer.

The battery provided with this product may present a risk of chemical burn if mishandled.


Please dispose of used batteries properly, following local regulations.

When a replacement is needed, use only size 312 zinc-air batteries.

Do NOT use the hearing aids without the supplied eartips attached.

 This product contains magnetic material. Consult your physician on whether this might affect your implantable medical device.

 **WARNINGS**

- **Do NOT store or replace batteries near where you store medication or near children.** Battery ingestion can cause serious harm. If you think that you or someone else has swallowed a battery or placed a battery inside any part of the body, seek immediate medical attention.
-  **Keep and store device and components out of reach of children.** Contains small parts which may be a choking hazard.
- **To prevent hearing damage:**
  - **Use appropriate hearing protection in loud environments.** The hearing aids are NOT hearing protection devices.
  - **Remove the hearing aids if you encounter any overly loud sounds.**
- **Do NOT use the hearing aids in explosive or oxygen-enriched atmospheres.** Otherwise, a fire or explosion could occur.



## WARNINGS

- **Check before using the hearing aids** in areas where electronics or wireless devices are restricted. This may cause interference.
- **Do NOT resell the hearing aids or share them with others.** They are intended for use by a single user. Using resold or shared hearing aids may lead to infection.
- **Keep the product away from fire and excessive heat** (e.g., from storage in direct sunlight, near candles, or in a hot car) to avoid burns or damage to product.
- **Do NOT submerge in water**, wear in the shower, or wear while participating in water sports, e.g., swimming, waterskiing, surfing, etc. Prolonged exposure to water may damage the hearing aids.



## CAUTIONS

- **Be aware that some sounds may sound different when you're using the hearing aids.** Keep this in mind when you need to be aware of your surroundings. You should adjust to this over time.

## CAUTIONS

- **Consult a hearing care professional if you experience any unusual side effects** like skin irritation, excessive accumulation of ear wax, dizziness, change in your hearing, or if you think there may be a foreign object in your ear canal.
- **When adjusting the World Volume, turn up gradually** until you reach a comfortable listening level.
- **Do NOT use the hearing aids or their components if any part of them is damaged**, if they emit any loud unusual noise, if you experience a warming sensation, or if you experience loss of audio. If this happens, remove and power off the hearing aids immediately, then contact the Bose Hear Better Team.  
Visit: [worldwide.Bose.com/HearContact](https://worldwide.Bose.com/HearContact)
- **Do NOT make unauthorized alterations** to this product.
- **If the battery leaks**, do NOT allow the liquid to come in contact with the skin or eyes. If contact is made, seek medical advice.



# 2

## Set up the hearing aids

What's in the box

Download the Bose Hear app

Hearing aid overview

Insert the batteries

Put on the hearing aids

Check your fit



## What's in the box



Bose SoundControl™ hearing aids (1 pair)



Carrying case (1)



Size 312 batteries (8)



Open eartips  
(3 pairs): Sizes 1  
and 3\*



Closed eartips  
(3 pairs): Sizes 1, 2,  
and 3



Hearing aid  
brush (1)

\*Size 2 open eartips are attached to the hearing aids.

**note** If any part of the product is damaged, don't use it. Contact your authorized Bose dealer or the Bose Hear Better Team.



Cable sizing  
tool (1) (see  
page 76)

Visit: [worldwide.Bose.com/Support/SoundControl](http://worldwide.Bose.com/Support/SoundControl)

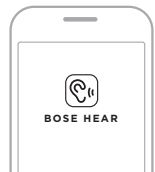
## 2 Set up the hearing aids

### Download the Bose Hear app

The Bose Hear app lets you set up the hearing aids, adjust them to fit your hearing needs, and manage settings.

#### Step 1:

On your smartphone, download the Bose Hear app at [app.bose.com/SC](https://app.bose.com/SC) or from the App Store or Google Play store.

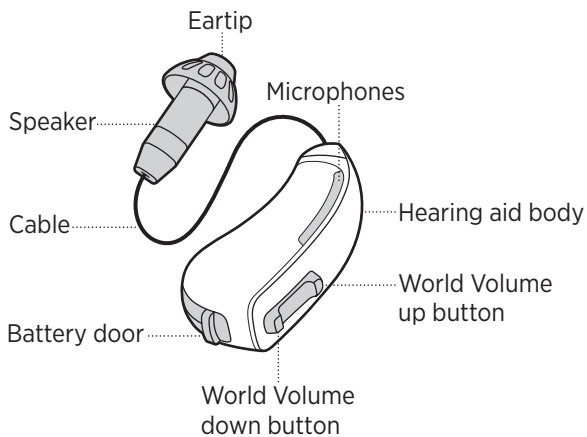


**note** There are many apps from Bose. Make sure to download the **Bose Hear** app.

#### Step 2:

Follow the app instructions to learn how to wear and use the hearing aids with video tutorials.

## Hearing aid overview



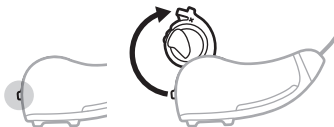
## 2 Set up the hearing aids

### Insert the batteries

**note** Wash and dry your hands before handling the batteries. Grease and dirt can reduce battery life and damage the hearing aids.

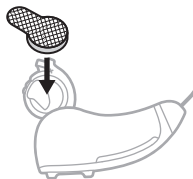
#### Step 1:

Gently pull the tab on the bottom of the hearing aid until the battery door fully opens.



#### Step 2:

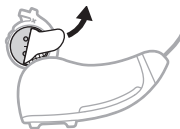
Insert one of the provided size 312 batteries with the sticker (+ side) facing up.



**Step 3:**

Peel the sticker off the battery, securing it with your other hand.

This activates the battery.

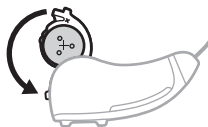


**5 min TIP:** To extend battery life, leave the battery in the open battery door for 5 minutes. This exposes it to the air and gives it time to fully activate.

**Step 4:**

Fully close the battery door.

You feel two clicks, and after a short delay, the hearing aid powers on.



**note** For more information about powering on and off, see page 29.

**Step 5:**

Repeat steps 1 – 4 for the other hearing aid.

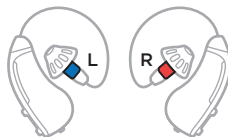
## Put on the hearing aids

### TIPS:

- If you have long hair, put your hair up.
- If you wear glasses, keep your glasses on.
- Consider using a mirror to check your fit.

### Step 1:

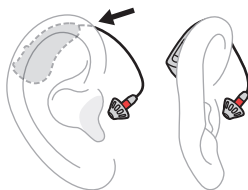
Compare the left and right hearing aids. The left hearing aid has a blue speaker, and the right hearing aid has a red speaker.



### Step 2:

Place the right hearing aid on your right ear.

The hearing aid body should sit near the top of your ear. The curved section of cable should wrap around your ear.

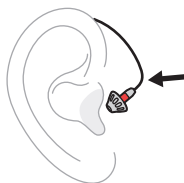


**TIP:** If you wear glasses, place the hearing aid between your glasses and your ear.



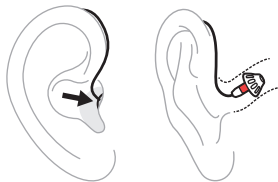
**Step 3:**

Hold the hearing aid by the bend in the cable close to the eartip.



**Step 4:**

Gently insert the eartip deep into your ear canal until the cable is flat against your ear and the eartip feels secure.



**note** It may feel strange to insert the eartip that deep, but don't worry; it's safe and improves performance. If you're uncomfortable, you can check whether your eartip size is correct later on (see page 26).

## 2 Set up the hearing aids

---

### Step 5:

Check to make sure that all parts of the cable run close to the side of your head.



---

### Step 6:

Repeat steps 2 - 5 for the left hearing aid.

---

### Step 7:

Check your fit (see page 25).

### To remove the hearing aids

Hold the cable close to the eartip and gently remove the eartip from your ear canal. Then, pull the hearing aid body out from behind your ear.





## Check your fit

Use a mirror to make sure that the hearing aids are on correctly and that they fit your ears properly.

### Are the hearing aids on correctly?

✓ **Correct:**

- The hearing aid body is behind your ear.
- The eartip is deep in your ear canal.
- If you look straight in a mirror, you can't see the eartip or speaker.



## Is the eartip size correct for each ear?

The size of the eartip affects comfort and stability.

### ✓ **Correct size:**

- The eartip feels secure, though it may feel strange at first (see “Adjusting to the hearing aids” on page 38).
- If you shake your head and open your mouth, the eartip feels comfortable and doesn’t move.

**If the eartip feels uncomfortable or loose:** Check whether the eartip is too big or too small (see page 70). If it is, you can replace it with a different size.

## Is the cable size correct for each ear?

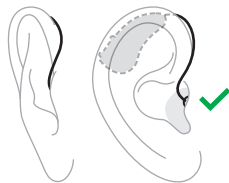
The size of the cable determines the position and angle of the hearing aid behind your ear. This affects audio performance, comfort, and stability.

The provided cables will fit most ears. However, you might need longer or shorter cables or a different size for each ear.

**note** Don't try to modify the shape of the cable to force the hearing aid to fit.

### ✓ Correct size:

- If you shake your head, the hearing aid body feels secure.
- The cable runs close to the side of your head.
- The hearing aid body sits near the top of your ear.



### If the hearing aid body feels loose or the cable feels tight:

Check whether the cable is too long or too short (see page 76). If it is, you can order a free replacement.



# 3

## Hearing aid and app controls

Power on

Power off

World Volume

Treble and bass

Focus

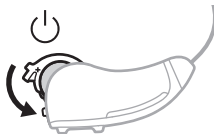
Left/Right Ear Balance

Modes

## Power on

To power on, fully close the battery door on each hearing aid.

You feel two clicks as each door fully closes. After 3 seconds, you hear a tone; 6 seconds later, the hearing aids power on.



**note** This delay gives you time to put on the hearing aids before the microphones turn on. This helps prevent the hearing aids from whistling.

## Power off

To power off, partially open the battery door on each hearing aid until you feel a click.



### notes

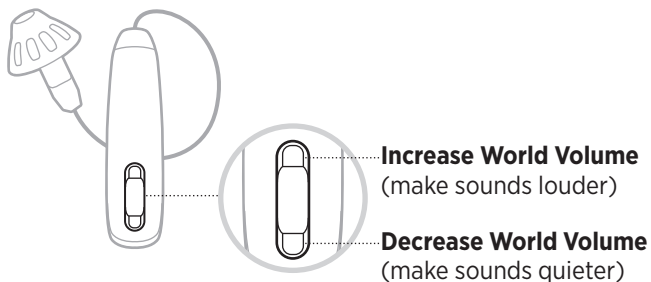
- Partially opening the battery doors prevents the batteries from falling out.
- When not using the hearing aids, make sure to partially open the battery doors to disconnect the batteries.

## World Volume

You can make sounds louder or quieter by adjusting World Volume.

### Adjust World Volume using the hearing aid controls

The World Volume buttons are located on the back of each hearing aid.



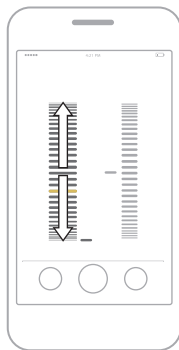
**notes**

- Pressing the World Volume buttons on either hearing aid adjusts World Volume in both ears.
- To quickly adjust World Volume, press and release either World Volume button multiple times.

## **Adjust World Volume using the Bose Hear app**

In the Bose Hear app, from the home screen, do one of the following:

- **To increase World Volume** (make sounds louder): Drag the World Volume wheel up.
- **To decrease World Volume** (make sounds quieter): Drag the World Volume wheel down.



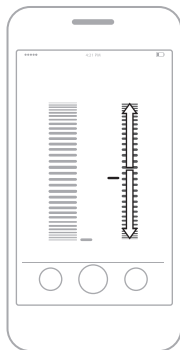
## Treble and bass

You can make voices sound clearer using the treble and bass controls in the Bose Hear app.

### Adjust treble and bass

In the Bose Hear app, from the home screen, do one of the following:

- **To increase treble** (make sounds brighter): Drag the Treble and Bass wheel up.
- **To increase bass** (make sounds deeper): Drag the Treble and Bass wheel down.





## Focus

You can adjust Focus settings so that the microphones focus on sounds coming from different areas around you.

### When to use each Focus setting

Each Focus setting is best for different situations.

Focus setting	Description	When to use
 <b>Everywhere</b>	Helps you hear sounds from all directions. Best for general awareness and listening.	Use in most cases, including crossing the street, watching TV, or listening to music.
 <b>Front</b>	Helps you hear sounds in front of you. Better for conversations when background noise is present.	Use when having a conversation in a noisy environment, like a restaurant or a party.

## 3 Hearing aid and app controls

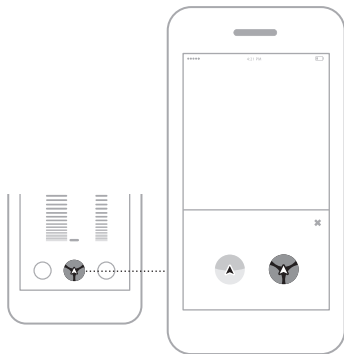
### Select a Focus setting

---

#### Step 1:

In the Bose Hear app, from the home screen, tap the **Focus** button.

The Focus menu appears.



#### Step 2:

Tap your preferred Focus setting.

## Left/Right Ear Balance

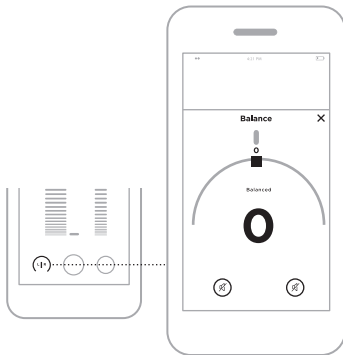
If sound seems uneven between your ears (one ear is louder than the other), you can even things out using the Ear Balance controls in the Bose Hear app.

### Adjust Ear Balance

#### Step 1:

In the Bose Hear app, from the home screen, tap the **Balance** button.

The Ear Balance menu appears.



## 3 Hearing aid and app controls

### Step 2:

Do one of the following:

- **To make sounds louder in your left ear:** Drag your finger to the left along the semicircle.
- **To make sounds louder in your right ear:** Drag your finger to the right along the semicircle.

The number in the center shows the new setting. The higher the number, the louder that sounds are in that ear.

**note** To easily reset the Ear Balance to zero, tap the line at the top of the semicircle.

## Modes

Modes are groups of settings that you can create and quickly switch between depending on your situation. You can customize the suggested Modes — Focused Conversation, Outdoors, Music, and Television — or create your own.

**note** The suggested Modes are NOT personalized for your hearing needs. After selecting a suggested Mode, adjust the settings according to your preference, then save your changes.

### Access Modes

In the Bose Hear app, from the home screen, tap the **Modes** button.





# 4

## **Adjusting to the hearing aids**

What to expect

## What to expect

Adjusting to a new hearing aid can feel overwhelming at first, and it can take time to feel fully comfortable. With patience, though, you'll soon be enjoying better hearing.

Here's what you can expect during the first few days and weeks of using the hearing aids.

### Comfort and fit

- The eartips may feel strange or itchy inside your ear canal at first. This is normal, and you'll get used to the feeling over time. However, if they feel painful, try a different eartip size (see page 72).
- The hearing aids might feel slightly uncomfortable to start. Try to wear them as much as possible to give yourself time to get used to the feeling.

**TIP:** If you aren't comfortable wearing the hearing aids all day, try wearing them for a few hours at a time and gradually work up to longer use.

## Adjusting to new sounds

- Sounds may seem loud or different. You may also notice background noises that you haven't heard before. As your brain learns to recognize and filter out these sounds, they'll become less apparent over time.

**TIP:** Wear the hearing aids as much as possible to become more quickly accustomed to new sounds.

- Your voice may seem loud at first. To help, practice talking with a friend in a familiar environment before using the hearing aids for other conversations.
- You might need to experiment with different hearing aid settings as you try the hearing aids in new environments. Over time, you'll find settings that work for you and won't need to adjust them as often.

**TIP:** Be patient! It can take some people up to several months to fully adjust to their hearing aids.



# 5

## Battery management

When to replace batteries

Remove the batteries

Battery life

Purchase batteries

## When to replace batteries

When you hear “Low battery,” from one of the hearing aids, replace the battery in that hearing aid.

## Remove the batteries

### Step 1:

Gently pull the tab on the bottom of the hearing aid until the battery door fully opens.



### Step 2:

Push the battery out through the back of the battery door.



**TIP:** You can use the magnetic end of the hearing aid brush to easily remove the battery.

 **WARNING**

**Do NOT store or replace batteries near where you store medication or near children.** Battery ingestion can cause serious harm. If you think that you or someone else has swallowed a battery or placed a battery inside any part of the body, seek immediate medical attention.

## Battery life

Each battery can provide up to 4 days of use, assuming that you use both hearing aids for 14 hours per day.

**note** Battery life may vary by battery brand, age, and chemistry, or if you use a single hearing aid. When a replacement is needed, use only size 312 zinc-air batteries.



**TIP:** To extend battery life, when replacing batteries, leave the new batteries exposed to the air for 5 minutes before closing the battery doors (see page 20).

## Purchase batteries

You can purchase more batteries through the Bose Hear Better Team (see page 54) or from your local pharmacy. Search for **size 312** zinc-air batteries.



# 6

## ***Bluetooth connections***

Connect your phone

Connect a different phone

Clear the hearing aid device lists

*Bluetooth* Low Energy wireless technology lets you control the hearing aids using the Bose Hear app. Before you can control the hearing aids, you must download the app and connect your phone with the hearing aids.

## Connect your phone

Download the Bose Hear app and follow the app instructions (see page 18).

**note** For the best experience, connect the hearing aids to your phone using the Bose Hear app instead of the *Bluetooth* menu on your phone.

## Connect a different phone

You can store up to 20 phones in the hearing aid device lists.

To connect a different phone, see “Connect your phone.”

**note** If a previously-connected phone is within range of the hearing aids, turn the *Bluetooth* feature off on that phone before connecting a different phone.

## Clear the hearing aid device lists

---

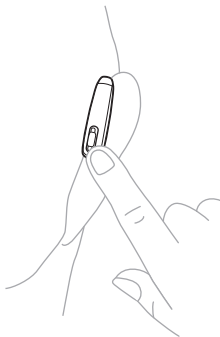
### Step 1:

Power on and wear both hearing aids (see page 29 and page 22).

---

### Step 2:

On one of the hearing aids, press and hold the World Volume down button for 15 seconds until you hear “Bluetooth device list cleared.”



---

### Step 3:

Repeat step 2 for the other hearing aid.

**Step 4:**

Delete the hearing aids from the *Bluetooth* list on your phone.

All devices are cleared, and the hearing aids are ready to connect.



# 7

## Care and maintenance

Store the hearing aids

Maintain the hearing aids

Replacement components

Limited warranty

Returns and exchanges

Update the hearing aids

## Store the hearing aids

To protect the hearing aids, store them in the case with the battery doors partially open when you're not using them.

### WARNINGS

- **Do NOT store or replace batteries near where you store medication or near children.** Battery ingestion can cause serious harm. If you think that you or someone else has swallowed a battery or placed a battery inside any part of the body, seek immediate medical attention.



**Keep and store device and components out of reach of children.** Contains small parts which may be a choking hazard.

**note** Before storing the hearing aids for an extended period of time, make sure to completely remove the batteries.



## Maintain the hearing aids

To prevent damage and preserve sound quality, it's important to regularly maintain the hearing aids and replace components.

### Moisture

Moisture can damage the hearing aids or cause them to fail.

#### Keep the hearing aids dry

- Never wear the hearing aids in the shower, bath, or pool.
- Protect the hearing aids from prolonged exposure to rain.
- Never apply hairspray, cologne, creams, or other cosmetics while wearing the hearing aids.

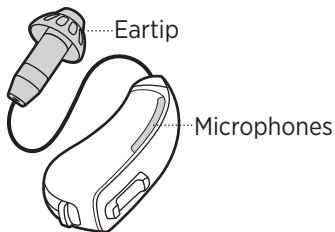
#### If the hearing aids become excessively wet

- Open both battery doors, remove the batteries, and leave the hearing aids and batteries in the case overnight with the lid open to dry.
- To thoroughly dry the hearing aids, store them in a container with desiccants or in a hearing aid drying case. This can help if you live in a humid climate or sweat often.

## Daily maintenance

### Maintain the eartips

**and microphones:** After removing the hearing aids, remove earwax and debris from the eartips and microphones using the provided hearing aid brush or a soft, lint-free cloth.



## Weekly maintenance

**Maintain the cable and hearing aid body:** Wipe the outside of the cable and hearing aid body with a soft, lint-free cloth.

## Quarterly maintenance

**Replace the eartips:** Replace the eartips every 3 months (see page 54). If they become discolored or stiff or if they fall off when you remove the hearing aids, replace them immediately.

**Replace the wax guards:** Replace the white plastic screens at the ends of each speaker every 3 months. To order replacement wax guards, call the Bose Hear Better Team. For contact information, visit: [worldwide.Bose.com/HearContact](https://www.worldwide.bose.com/HearContact)

If the wax guards get blocked by earwax buildup or you notice that the hearing aids sound quieter than usual, replace the wax guards and the eartips immediately.

## Yearly maintenance

**Replace the cables:** Replace the cables every year (see page 54). If the hearing aids sound quieter than usual or if audio is crackly or intermittent, replace the cables immediately.

Wax guard



## Replacement components

Replacement components can be ordered through the Bose Hear Better Team.

Visit: [worldwide.bose.com/Support/SoundControl](https://worldwide.bose.com/Support/SoundControl)

- Open or closed eartips, size 1, 2, or 3
- Carrying case
- Batteries, size 312
- Cable, size 1, 2, or 3
- Hearing aid brush

## Limited warranty

The hearing aids are covered by a limited warranty. Visit our website at [global.bose.com/warranty](https://global.bose.com/warranty) for details of the limited warranty.

To register your product, visit [global.bose.com/register](https://global.bose.com/register) for instructions. Failure to register will not affect your limited warranty rights.

## Returns and exchanges

Satisfaction is guaranteed on all Bose products purchased by consumers directly from Bose. We want you to be thrilled, so if you're not satisfied with your purchase for any reason, simply return it within the trial period for a full refund. Please see the Bose Product Support page at [worldwide.Bose.com/Support/SoundControl](https://worldwide.Bose.com/Support/SoundControl) for details.

If you did not purchase your product directly from Bose, please see the store from which you purchased your product for their policies.

## Update the hearing aids

The hearing aids update automatically when connected to the Bose Hear app. Follow the app instructions.



# 8

## Troubleshooting

Try these solutions first

Other solutions

Eartip troubleshooting

Cable size troubleshooting



## Try these solutions first

If you experience problems with the hearing aids, try these general solutions first:

- Open and fully close the battery doors (see page 29).
- Replace the batteries (see page 20).
- Download the Bose Hear app and run available software updates (see page 18).
- Make sure that your phone supports *Bluetooth* Low Energy (also called *Bluetooth* Smart). All phones that are compatible with iOS 10 and newer and most phones that are compatible with Android™ 5.0 and newer support *Bluetooth* Low Energy.
- If *Bluetooth* communication is disrupted while in proximity to a Wi-Fi® device or other 2.4 GHz ISM band emitter, move away from the potential interfering source by at least 10 feet (3 meters) to help regain connectivity.
- If your hearing aids do not operate as intended, including with the Bose Hear app, please ensure that they are paired with the appropriate phone.

## Other solutions

If you could not resolve your issue, see the table below to identify symptoms and solutions to common problems. If you are unable to resolve your issue, contact the Bose Hear Better Team.

Visit: [worldwide.Bose.com/HearContact](http://worldwide.Bose.com/HearContact)

Problem	Solutions
<b>Hearing aids don't power on (no amplification)</b>	<p>Make sure both battery doors are fully closed.</p> <p>After closing the battery doors, wait 3 seconds. If you hear a tone, the hearing aids are powered on (see page 29).</p> <p>Make sure both batteries are inserted correctly (see page 20).</p> <p>Clear any debris or grease from the batteries.</p> <p>Replace the batteries (see page 20).</p>

Problem	Solutions
<b>Hearing aids don't connect to phone</b>	<p>On your phone:</p> <ul style="list-style-type: none"><li>• Turn the <i>Bluetooth</i> feature off and then on.</li><li>• Delete the hearing aids from the <i>Bluetooth</i> list on your phone. Connect again.</li></ul> <p>Open and fully close both battery doors (see page 29).</p> <p>Move your phone closer to the hearing aids and away from any interference or obstructions.</p> <p>If another previously-connected phone is within range, turn the <i>Bluetooth</i> feature off on that phone.</p> <p><i>(continued on next page)</i></p>

Problem	Solutions
<b>Hearing aids don't connect to phone</b>	<p><i>(continued from previous page)</i></p> <p>Clear the hearing aid device lists (see page 47).</p> <p>Connect the hearing aids to a different phone (see page 18).</p> <p>Visit: <a href="https://worldwide.bose.com/Support/SoundControl">worldwide.Bose.com/Support/SoundControl</a> to see how-to videos.</p>
<b>Bose Hear app doesn't work on phone</b>	<p>Restart your phone.</p> <p>Make sure the Bose Hear app is compatible with your phone. Visit the Bose Hear page on the App Store or Google Play store for compatibility information.</p> <p>Uninstall the Bose Hear app on your phone, then reinstall the app (see page 18).</p>

**Problem****Solutions****World Volume  
doesn't adjust**

Try adjusting World Volume using the hearing aid controls (see page 30).

Try adjusting World Volume using the Bose Hear app (see page 31).

Open and fully close both battery doors (see page 29).

Problem	Solutions
<b>Poor sound quality</b>	<p>Clear any debris or wax buildup from the eartips and microphones (see page 51).</p> <p>Dry the hearing aids: Open both battery doors, remove the batteries, and leave the hearing aids and batteries in the case overnight with the lid open (see page 51).</p> <p>Replace the batteries (see page 20).</p> <p>Make sure that the Ear Balance controls are adjusted to your desired settings (see page 35).</p> <p>Replace the wax guards (see page 53).</p> <p>Replace the cables (see page 54).</p>

<b>Problem</b>	<b>Solutions</b>
<b>Hearing aids aren't loud enough (not enough amplification)</b>	<p>Increase World Volume (see page 30).</p> <p>Clear any debris or wax buildup from the eartips and microphones (see page 51).</p> <p>If you're using open eartips, try replacing them with the same size closed eartips (see page 73).</p> <p>Replace the wax guards (see page 53).</p> <p>Replace the cables (see page 54).</p>

Problem	Solutions
<b>Hearing aids are uncomfortable</b>	<p>Make sure that you're putting the hearing aids on correctly (see page 22).</p> <p>Choose another eartip size (see page 72). You may need a different size for each ear.</p> <p>Check whether you need a different size cable (see page 27).</p> <p>It can take time to get used to the feeling of wearing hearing aids. If necessary, you can wear them for a few hours at a time to start (see page 39).</p>



<b>Problem</b>	<b>Solutions</b>
<b>Hearing aids falling out of ears</b>	<p>Make sure that you're placing the eartips in your ears correctly. Remember to insert each eartip deep into your ear canal until the cable is flat against your ear and the eartip feels secure (see page 22).</p> <p>Choose another eartip size (see page 72). You may need a different size for each ear.</p>
<b>Eartips falling off</b>	<p>Securely fasten the eartips to the speakers (see page 74).</p> <p>Replace the eartips (see page 54).</p>
<b>Eartips discolored or stiff</b>	<p>Replace the eartips (see page 54).</p>

<b>Problem</b>	<b>Solutions</b>
<b>Eartip stuck in ear</b>	Contact a hearing health care professional for removal.
<b>Lost eartips</b>	Contact the Bose Hear Better Team for replacement eartips (see page 54).
<b>Cable detached from hearing aid</b>	Refer to the replacement cable quick start guide for instructions on reattaching the cable. Visit: <a href="https://worldwide.bose.com/Support/SoundControl">worldwide.bose.com/Support/SoundControl</a>

Problem	Solutions
<b>Hearing aids whistle</b>	<p>Make sure that you're placing the eartips in your ears correctly. Remember to insert each eartip deep into your ear canal until the cable is flat against your ear and the eartip feels secure (see page 22).</p> <p>Choose another eartip size (see page 72). You may need a different size for each ear.</p> <p>If you're using open eartips, try replacing them with the same size closed eartips (see page 73).</p> <p>Decrease World Volume (see page 30).</p>

Problem	Solutions
<b>Can't hear phone call</b>	<p data-bbox="404 276 673 329">On your phone, increase the volume.</p> <p data-bbox="404 351 828 436">If you're in private, turn on speakerphone and hold your phone in front of you.</p> <p data-bbox="404 457 839 563">Make sure you're not pressing your phone too hard against your ear. This can block the hearing aid microphones and cause the call to sound muffled.</p> <p data-bbox="404 585 818 702">Try holding your phone so that the phone speaker is slightly above and behind your ear. This puts it closer to the hearing aid microphones.</p> <p data-bbox="404 723 828 861"><b>note</b> It can take some practice to learn how to hold your phone relative to the hearing aid. Experiment with different positions to find what works best for you.</p>

<b>Problem</b>	<b>Solutions</b>
<b>Hearing aids whistle when on the phone</b>	Tilt your phone speaker slightly away from the hearing aid on that ear.
<b>Hearing aids sound different from each other</b>	Adjust World Volume (see page 30). This syncs audio settings between the hearing aids.
<b>Sound of own voice is too loud</b>	Practice listening to new sounds and talking with a friend in a familiar environment before you use the hearing aids for conversation (see page 39). If you're using closed eartips, try replacing them with the same size open eartips (see page 73).

## Eartip troubleshooting

### Check if the eartips are too big or too small

If one or both eartips match the descriptions below, try a different eartip size (see page 72).

#### ✗ Too big:

- The eartip feels painful or uncomfortable.
- It's difficult to insert the eartip into your ear canal.
- The bend in the cable close to the eartip doesn't sit flat against your ear.

#### ✗ Too small:

- The eartip feels loose or insecure.
- If you shake your head and open your mouth, the eartip feels painful or moves.

#### ✓ Correct size:

- The eartip feels secure, though it may feel strange at first.
- If you shake your head and open your mouth, the eartip feels comfortable and doesn't move.

## Eartip sizes

The eartip size is marked on the eartip packaging as **size 1**, **size 2**, or **size 3**.



Size 2 open eartips come attached to the hearing aids.

**note** Eartip size doesn't relate to cable length. You might have a different eartip size and cable size for the same hearing aid.

## Try another eartip size

If the eartips don't feel comfortable or secure, choose another eartip size.

**note** You may need to try all three eartip sizes or use a different size eartip for each ear.

---

### Step 1:

Based on the sizing information on page 70, if the default size 2 eartips are too big, try size 1. If they're too small, try size 3 (see page 71).

---

### Step 2:

From the eartip packaging, select the pair of eartips that matches your current eartip type (see page 73).

---

### Step 3:

Change the eartips (see page 74).



## Eartip types

Within each eartip size, there are two types of eartips: open and closed.

**Open eartips** (attached to the hearing aids) help your voice sound more natural. They have holes around the center of the eartip.



**Closed eartips** provide more bass and allow you to comfortably use a higher World Volume setting.



## Try another eartip type

During first-time setup, use the default open eartips and focus on finding the correct size for each ear.

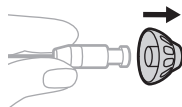
After using the hearing aids for some time, though, if you feel like you need more amplification or hear whistling at higher World Volume settings, consider trying closed eartips.

## Change the eartips

---

### Step 1:

Hold the speaker and firmly pull the current eartip off.



### Step 2:

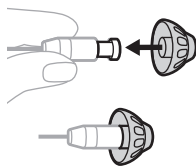
Choose a new eartip size (see page 72) and/or eartip type (see page 73).

**note** Each eartip can work with either the left or right hearing aid.

---

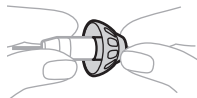
### Step 3:

Align the opening of the new eartip with the speaker and slide the eartip onto the speaker.



**Step 4:**

Gently tug the eartip to make sure that it's securely fastened on the speaker.



**note** Don't wear the hearing aid if the eartip isn't secure. Otherwise, the eartip could become stuck in your ear canal (see page 66).

**Step 5:**

Repeat steps 1 – 4 for the other hearing aid, if necessary.

**Step 6:**

Put on the hearing aids (see page 22).

**Step 7:**

Check your fit (see page 26).

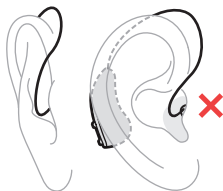
## Cable size troubleshooting

### Check if the cables are too long or too short

If one or both cables match the descriptions below, use the provided cable sizing tool to measure your exact size (see page 78). If you need a different size, you can order a free replacement.

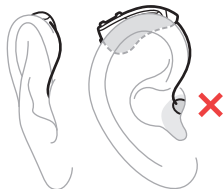
#### ✗ Too long:

- The cable bends away from your head or hangs above your ear.
- The hearing aid body sits far back behind your ear or feels loose.



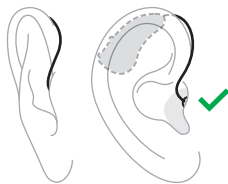
#### ✗ Too short:

- The cable feels tight or pulls the eartip partially out of your ear canal.
- If you look straight in a mirror, you see the hearing aid body over the top of your ear.



**✓ Correct size:**

- If you shake your head, the hearing aid body feels secure.
- The cable runs close to the side of your head.
- The hearing aid body sits near the top of your ear.



## Measure your cable size

---

### Step 1:

Ask a friend or family member to help (recommended).

They can make things easier by checking that the cable sizing tool is on your ear correctly and taking a photo for you.

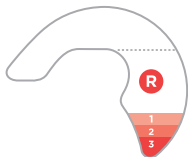
**note** If nobody's around to help, you can use a mirror to check the cable sizing tool and use your phone camera to take a photo.

---

### Step 2:

Locate the cable sizing tool provided in the box.

You'll use it to measure which cable size you need for each ear.



**Step 3:**

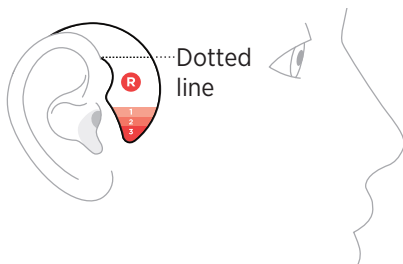
Compare the red and blue sides of the tool.

Use the red side to measure your right ear and the blue side to measure your left ear.

**Step 4:**

Place the tool on your right ear. It should hook around the front of your ear and lie flat against the side of your head.

Make sure that the dotted line near the top of the tool is level and aligned with the top of your ear.

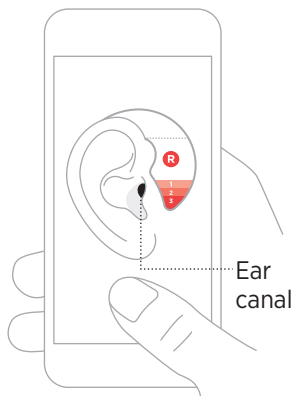


**Step 5:**

Ask a friend or family member to take a photo of your ear.

Make sure that you can see your ear canal in the photo.

**note** If you're taking the photo yourself, rest your elbow on a surface and hold your phone facing you. Position yourself so that you can see your face in your phone's front-facing camera display. Then, turn your head and take a photo of your ear.

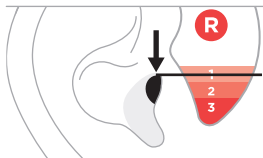




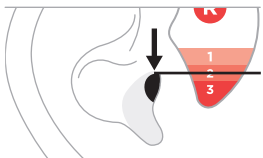
**Step 6:**

Look at the photo and see which colored band aligns with the top of your ear canal.

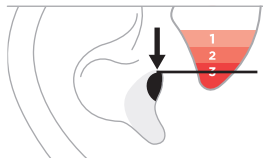
The number in the band is the cable size you need.



Size 1



Size 2



Size 3

**Step 7:**

Repeat steps 4 – 6 for your left ear.

**note** You may need a different cable size for each ear.

**Step 8:**

Compare your measurements for each ear.

- **If you need size 2:** Size 2 cables come attached to the hearing aids, so you already have the correct size for that ear.
- **If you need size 1 or 3:** Order a free replacement cable through the Bose Hear Better Team.  
Visit: [worldwide.bose.com/Support/SoundControl](https://worldwide.bose.com/Support/SoundControl)



# 9

## **Regulatory and legal information**

Symbols and descriptions

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.

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

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.

This device complies with FCC radiation exposure limits set forth for general population. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC ID: A94BMD0012

Radio Technology: *Bluetooth* Low Energy (BLE) and proprietary technologies.

Radio Transceiver Frequency Range: 2.4 to 2.4835 GHz

Radio Receiver Bandwidth: 2 MHz

Modulation Type: 1 Mb/s and 2 Mb/s GFSK

Peak Effective Isotropic Radiated Power: 0 dBm

This equipment has been tested and found to comply with the limits per CISPR 11 class B.



This symbol means the product must not be discarded as household waste, and should be delivered to an appropriate collection facility for recycling. Proper disposal and recycling helps protect natural resources, human health and the environment. For more information on disposal and recycling of this product, contact your local municipality, disposal service, or the shop where you bought this product.

**Operating Conditions:**

Temperature Range: 32°F – 104°F (0°C – 40°C)

Humidity Range: 0 – 95% RH

Pressure Range: 70 – 110 kPa

**Storage/Transport Conditions:**

Temperature Range: -13°F – 158°F (-25°C – 70°C)

Humidity Range: 0 – 90% RH

Pressure Range: 70 – 110 kPa

**Time to warm from minimum storage temperature before use:**

1 hour (ambient temperature 68°F or 20°C)

**Time to cool from maximum storage temperature before use:**

1 hour (ambient temperature 68°F or 20°C)


**Dimensions (Single Hearing Aid):**

Overall with cable: 33 mm long x 23 mm wide x 18 mm thick

Overall without cable: 30 mm long x 14 mm wide x 8 mm thick

**Disposal:** The Bose SoundControl™ hearing aids and components are electronic components which should be discarded in accordance with national, regional, and local regulations.

**Expected Service Life of Product and Components:** 2 Years

**Classification:** The hearing aids are classified as a Type B Applied Part, IEC 60601-2-66 



This product does not contain natural rubber latex.



This product is provided non-sterile.



Do NOT use if package is damaged.

The Bose SoundControl™ hearing aids comply with the following domestic and international regulations for medical devices:

IEC 60601-1:2005/A1:2012

IEC 60601-1-6:2010

IEC 60601-1-2:2017

FCC 47 Part 15.247

IEC 60601-2-66:2019

**Features per ANSI/CTA-2051:2017**

<b>Feature Category</b>	<b>The Bose SoundControl™ hearing aids</b>
Fixed or Level-Dependent Frequency Equalization	have level-dependent frequency equalization that is adjusted via user controls.
Level-Dependent Gain/Compression	utilize 12-channel wide dynamic range compression to make conversation easier without making loud sounds too loud.
Noise Reduction	make steady noises (like vacuum cleaners, air conditioners, etc.) less loud.
Signal-to-Noise Ratio Enhancement	have user-selectable directional microphones to emphasize sounds from in front, making conversations in noisy places easier.
Feedback Control	reduce feedback (whistling).
Personalization	are self-tuned by the user either via an app on a smart device (phone or tablet) or by using the on-device controls. Individual hearing thresholds are not required to personalize the amplification settings.
Coupling to the Ear	have a user-adjustable fit for greater comfort and better sound quality. The eartip is a soft, conical, open or closed tip that rests deep in the ear canal.
Wireless Connectivity	use <i>Bluetooth</i> technology to control the hearing aids via a paired smart device.

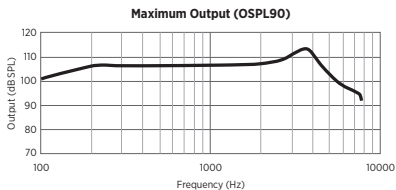


<b>Guidance and Manufacturer's Declaration – Electromagnetic Emissions</b>			
The hearing aid is intended for use in the electromagnetic environment specified below. The user of the hearing aid should assure that it is used in such an environment.			
Emissions Test	IEC60601 Test Level	Compliance Level	Electromagnetic Environment Guidance
RF emissions CISPR 11	Group 1	Group 1	The hearing aid uses RF energy only for its internal function. Therefore, its RF emissions are very low and are not likely to cause any interference in nearby electronic equipment.
RF emissions CISPR 11	Class B	Class B	The hearing aid is suitable for use in all establishments, including domestic establishments and those directly connected to the public low-voltage power supply network that supplies buildings used for domestic purposes.

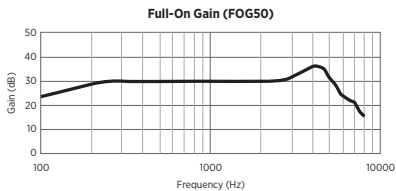
<b>Guidance and Manufacturer's Declaration – Electromagnetic Immunity</b>		
The hearing aid is intended for use in the electromagnetic environment specified below. The user of the hearing aid should assure that it is used in such an environment.		
Immunity Test	IEC60601 Test Level	Compliance Level
Electrostatic discharge (ESD) IEC 61000-4-2	+/- 8 kV contact +/- 15 kV air	+/- 8 kV contact +/- 15 kV air
Radiated RF EM Fields IEC 61000-4-3	10 V/m 80 MHz – 2.7 GHz 80% AM at 1 kHz	10 V/m 80 MHz – 2.7 GHz 80% AM at 1 kHz

Immunity Test	IEC60601 Test Level	Compliance Level
Proximity fields from RF wireless communications equipment IEC 61000-4-3	9 V/m; 710, 745, 780 MHz; Pulse modulation 18 Hz	9 V/m; 710, 745, 780 MHz; Pulse modulation 18 Hz
	9 V/m; 5240, 5500, 5785 MHz; Pulse modulation 217 Hz	9 V/m; 5240, 5500, 5785 MHz; Pulse modulation 217 Hz
	27 V/m; 385 MHz; Pulse modulation 18 Hz	27 V/m; 385 MHz; Pulse modulation 18 Hz
	28 V/m; 450 MHz FM +/- 5 kHz deviation; 1 kHz sine	28 V/m; 450 MHz FM +/- 5 kHz deviation; 1 kHz sine
	28 V/m; 810, 870, 930 MHz; Pulse modulation 18 Hz	28 V/m; 810, 870, 930 MHz; Pulse modulation 18 Hz
	28 V/m; 1720, 1845, 1970, 2450 MHz; Pulse modulation 217 Hz	28 V/m; 1720, 1845, 1970, 2450 MHz; Pulse modulation 217 Hz

<b>Measurements per ANSI S3.22:2014 (or per ANSI/CTA-2051:2017 where denoted with *)</b>	<b>Result</b>
Maximum output (OSPL90) curve	See Figure 1
Maximum output (OSPL90)	113 dB SPL
Fitted OSPL90	Up to 108 dB SPL
High-frequency average (HFA) OSPL90	106 dB SPL
High-frequency average full-on gain (HFA-FOG)	30 dB
Reference test gain	29 dB
Frequency response curve	See Figure 2
Frequency range	< 200 – 8000 Hz
Harmonic distortion	< 0.5% typical, < 1% max
Equivalent input noise	< 23 dB SPL typical, < 27 dB SPL max
Battery current drain	2.8 mA
Latency*	5.5 ms



**Figure 1:** Nominal OSPL90 curve as measured in a 2 cc coupler.



**Figure 2:** Nominal frequency response curve as measured in a 2 cc coupler.

**Please complete and retain for your records**

The serial numbers are located on the bottom of each hearing aid.

Serial number: \_\_\_\_\_

Model number: BMD0012

Please keep your receipt with this document. Now is a good time to register your Bose product. You can easily do this by going to [global.bose.com/register](https://global.bose.com/register)

Proper operation of your Bose product requires a safe, private, and secure operating environment. To ensure your security, Bose recommends following best practices for securing your home network and mobile device. For more information, refer to the US Federal Trade Commission's guidance on online security.

Visit: [consumer.ftc.gov/topics/online-security](https://consumer.ftc.gov/topics/online-security)

The **Bose Privacy Policy** is available at [worldwide.bose.com/privacypolicy](https://worldwide.bose.com/privacypolicy)

Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

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

Android and Google Play are trademarks of Google LLC.

















Wi-Fi is a registered trademark of Wi-Fi Alliance<sup>®</sup>.

Bose, SoundControl, and the Bose Hear app icon are trademarks of Bose Corporation.






©2021 Bose Corporation. No part of this work may be reproduced, modified, distributed, or otherwise used without prior written permission.

**REF** BMD0012

## Symbols and descriptions

Symbol	Description	Symbol	Description
	Batch code		Does not contain latex
	<i>Bluetooth</i>		Do not use if package is damaged
	Catalogue number		Downloads
	Caution		Forum
	Choking hazard		Magnetic material
	Consult instructions for use		Manufacturer
	Customer support		Non-sterile
	Date of Manufacture		Note



<b>Symbol</b>	<b>Description</b>
	Phone
	Serial number
<b>312</b>	Size 312 zinc-air battery
	Type B applied part
	Videos
	Waste Electrical and Electronic Equipment Directive symbol







**[worldwide.Bose.com/Support/SoundControl](https://worldwide.Bose.com/Support/SoundControl)**



**[global.Bose.com/warranty](https://global.Bose.com/warranty)**



862366-0010