Owner's Guide Guía del usuario Notice d'utilisation 사용자 안내서 取扱説明書 स्वामी गाइड



**ACOUSTIMASS®** WIRELESS BASS MODULE

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

#### **Important Safety Instructions**

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- 7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 10. Only use attachments/accessories specified by the manufacturer.
- 11. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 12. Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug 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.

#### IMPORTANT SAFETY INSTRUCTIONS

#### **WARNINGS/CAUTIONS**



This symbol on the product means there is uninsulated, dangerous voltage within the product enclosure that may present a risk of electrical shock.



This symbol on the product means there are important operating and maintenance instructions in this guide.



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



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

- To reduce the risk of fire or electrical shock, do NOT expose this product to rain, liquids or moisture.
- Do NOT expose this product to dripping or splashing, and do not place objects filled with liquids, such as vases, on or near the product.
- Keep the product away from fire and heat sources. Do NOT place naked flame sources, such as lighted candles, on or near the product.
- Do NOT make unauthorized alterations to this product.
- Do NOT use a power inverter with this product.
- Do NOT use in vehicles or boats.
- The speaker wire and interconnect cables included with this system are not approved for in-wall installation.
   Please check your local building codes for the correct type of wire and cable required for in-wall installation.
- Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.



仅适用于 2000m 以下地区安全使用 Use at altitude less than 2000 meters only.

- Due to ventilation requirements, Bose does not recommend placing the product in a confined space such as in a wall
  cavity or in an enclosed cabinet.
- The product label is located on the bottom of the product.

#### REGULATORY INFORMATION

This device complies with part 15 of the FCC Rules and with Industry Canada license-exempt RSS standard(s). 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 equipment should be installed and operated with a minimum distance of 20 cm between radiator and your body.

This device for operation in the band 5150 – 5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

W52 indoor use only.

Receiver Category = 2



Bose Corporation hereby declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU and all other applicable EU directive requirements. The complete declaration of conformity can be found at: www.Bose.com/compliance

Frequency bands of operation and maximum transmitted power:

2412 - 2464 MHz. less than 20 dBm EIRP

5180 - 5240 MHz. less than 23 dBm EIRP

5725 - 5850 MHz, less than 14 dBm EIRP

### Management Regulation for Low-power Radio-frequency Devices Article XII

According to "Management Regulation for Low-power Radio-frequency Devices" without permission granted by the NCC, any company, enterprise, or user is not allowed to change frequency, enhance transmitting power or alter original characteristic as well as performance to an approved low power radio-frequency devices.

#### Article XIV

The low power radio-frequency devices shall not influence aircraft security and interfere legal communications; If found, the user shall cease operating immediately until no interference is achieved. The said legal communications means radio communications operated in compliance with the Telecommunications Act.

The low power radio-frequency devices must be susceptible with the interference from legal communications or ISM radio wave radiated devices.



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.

| Please complete and retain for your records The serial and model numbers are located on the bottom of the bass module.   |
|--|
| Serial number:   |
| Model number:  |
| Please keep your receipt with your owner's guide. Now is a good time to register your Bose product. You can easily do this by going to http://global.Bose.com/register |

Date of Manufacture: The first bolded digit in the serial number indicates the year of manufacture; "7" is 2007 or 2017.

China Importer: Bose Electronics (Shanghai) Company Limited, Part C, Plan 9, No. 353 North Riying Road, China

(Shanghai) Pilot Free Trade Zone

**EU Importer**: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands

Taiwan Importer: Bose Taiwan Branch, 9F-A1, No.10, Section 3, Minsheng East Road, Taipei City 104, Taiwan

Phone Number: +886-2-2514 7676

Mexico Importer: Bose de México, S. de R.L. de C.V., Paseo de las Palmas 405-204, Lomas de Chapultepec, 11000

México, D.F. Phone Number: +5255 (5202) 3545 **Input Rating:** 100−240V **○** 50/60Hz, 55W

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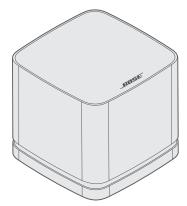
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#### **Contents**

Confirm that the following parts are included:







Power cord\*

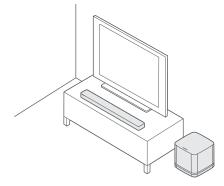
Note: If any part of the product is damaged, do not use it. Contact your authorized Bose dealer or Bose customer service.

Visit: global.Bose.com/Support/SSS

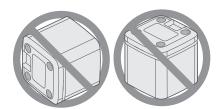
<sup>\*</sup>May ship with multiple power cords. Use the power cord for your region.

#### PLACEMENT GUIDELINES

- Choose a stable and level surface. Vibration can cause the bass module to move, particularly on smooth surfaces like marble, glass or highly polished wood.
- Place the bass module on its rubber feet along the same wall as your TV, or along any
  other wall in the front third of the room.
- Keep the back side of the bass module (the side opposite the Bose® logo) at least 3 in. (7.6 cm) from any other surface. Blocking the port on the bottom of this side may affect acoustic performance.
- For more bass, place the bass module closer to walls and corners. For less bass, place the bass module further from walls and corners.
- Do NOT place any objects on top of the bass module.
- · Make sure there is an AC (mains) outlet nearby.



**CAUTION:** Do not place the bass module on its top or sides when in use.

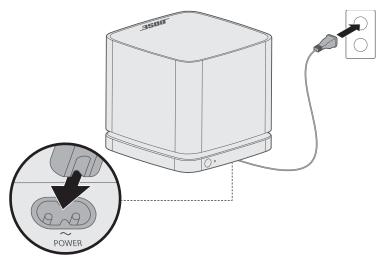


### **Avoid wireless interference**

- To avoid wireless interference, keep other wireless equipment 1 3 ft. (0.3 0.9 m) away from the bass module.
- Place the bass module outside of and away from metal cabinets, other audio/video components and direct heat sources.

### **Connect to power**

1. Connect the power cord to the **POWER** connector on the bass module.

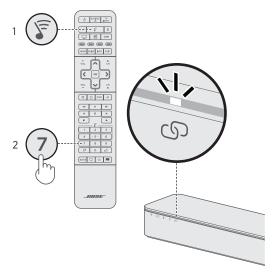


2. Plug the other end of the power cord into an AC (mains) power outlet.

#### Pair with the soundbar

To pair the bass module with the soundbar, place the soundbar into pairing mode using the remote control.

- 1. On the remote control, press the SoundTouch® button \$\overline{\varphi}\$.
- 2. Press and hold **7** until the connectivity indicator  $\mathfrak{S}$  on the soundbar blinks white. Once paired, the bass module emits a tone. The indicator on the back of the bass module and  $\mathfrak{S}$  on the soundbar glow white.



#### Notes:

- · Pairing may take several minutes.
- If the bass module doesn't pair with the soundbar, see page 18.

#### **Check for sound**

- 1. Power on your TV.
- 2. If you are using a cable/satellite box or other secondary source:
  - A. Power on this source.
  - B. If your secondary source is connected to your TV, select the appropriate TV input. If you have not programmed the remote control, you may need to use a different remote control.
- 3. Power on the soundbar.

You hear sound coming from the bass module.

**Note:** If you do not hear sound from the bass module, see page 18.

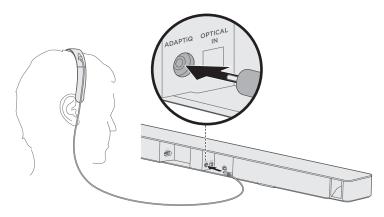
### About ADAPTiQ® audio calibration

After setting up the bass module and pairing with the soundbar, run ADAPTiQ audio calibration for best acoustic performance. ADAPTiQ audio calibration customizes the sound of the system to the acoustics of your listening area by taking five audio measurements. To run an audio calibration, you need 10 minutes when the room is quiet.

During ADAPTiQ audio calibration, a microphone on the top of the ADAPTiQ headset (provided with the soundbar) measures the sound characteristics of your room to determine optimal sound quality.

#### Run ADAPTiQ audio calibration

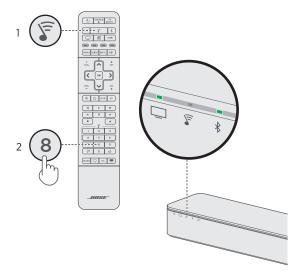
 Insert the ADAPTiQ headset cable into the ADAPTiQ connector on the back of the soundbar.



Put on the ADAPTiQ headset.

- 3. On the remote control, press the SoundTouch® button \$\vec{\varphi}\$.
- 4. Press and hold **8** until the TV indicator □ and the *Bluetooth*\* indicator \$ on the soundbar glow green.

ADAPTiQ® audio calibration begins.



Note: If you don't hear your language, press and ✓ on the navigation pad to cycle through languages. To reset the language, press and hold 8 for 10 seconds.

- Follow the voice prompts until the ADAPTiQ process is complete.
   If you hear an error message and are unable to complete ADAPTiQ audio calibration, see page 20.
- 6. Unplug the ADAPTiQ headset from the soundbar and store it in a safe place.

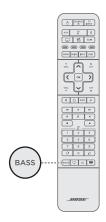
**Tip:** If you later move the bass module or move any furniture, run ADAPTiQ audio calibration again to ensure optimal sound quality.

### Adjust the bass setting

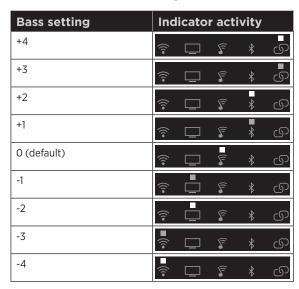
You can adjust the system's bass setting using the SoundTouch® app or the remote control. For details on the SoundTouch® app, refer to the SoundTouch® 300 owner's guide.

Visit: global.Bose.com/Support/SSS

1. On the remote control, press **BASS**.



The indicators on the soundbar glow to show the current bass setting.



- 2. On the remote control:
  - Press vol to increase the bass.
  - Press vol to decrease the bass.
- Press BASS.

The soundbar saves your settings.

**Note:** For optimal sound quality for dialogue-only programs, such as news and talk shows, enable dialogue mode. For more information, refer to the SoundTouch® 300 owner's guide.

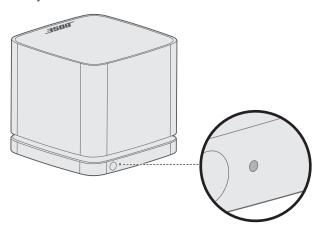
Visit: global.Bose.com/Support/SSS

#### Reset the bass setting

On the remote control, press and hold **BASS** until the SoundTouch® indicator  $\$  on the soundbar blinks twice.

The bass setting resets to original factory settings.

The system status indicator is located on the back of the bass module.



## **System status indicator**

Shows the system status of the bass module.

| Indicator activity | System state                                   |  |
|--------------------|--|--|
| Solid white        | Connected to soundbar                          |  |
| Blinking white     | Downloading software update                    |  |
| Solid amber (dim)  | Disconnected from soundbar                     |  |
| Blinking amber     | Ready to pair                                  |  |
| Off                | Power-saving mode                              |  |
| Blinking red       | Firmware error - contact Bose customer service |  |

### Clean the bass module

- Do not allow liquids to spill onto the bass module or into any openings.
- Clean the exterior of the bass module with a soft, dry cloth.
- Do not use any sprays near the bass module.
- Do not use any solvents, chemicals or cleaning solutions containing alcohol, ammonia or abrasives
- Do not allow objects to drop into any openings.

### Replacement parts and accessories

Replacement parts and accessories can be ordered through Bose customer service. Visit: global.Bose.com/Support/SSS

### **Limited warranty**

The bass module 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.

The warranty information provided with this product does not apply in Australia and New Zealand. See our website at www.Bose.com.au/en\_au/support/policies.html or www.Bose.co.nz/en\_nz/support/policies.html for details of the Australia and New Zealand warranty.

### **Common solutions**

If you experience problems with your bass module:

- Unplug the power cords for the bass module and soundbar, wait 30 seconds and plug them firmly into a live AC (mains) outlet.
- · Secure all cables.
- Check the state of the system status indicator (see page 16).
- Move the bass module and soundbar away from possible interference (wireless routers, cordless phones, televisions, microwaves, etc.).
- Place the bass module according to the placement guidelines (see page 8).

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 Bose customer service.

Visit: global.Bose.com/Support/SSS

| Symptom  | Solution   |  |  |
|--|--|--|--|
| Bass module<br>doesn't pair with<br>the soundbar | Check the system status indicator to confirm whether the bass module is ready to pair (see page 16). The indicator blinks amber.   |  |  |
|  | Repeat the pairing process (see page 10).  |  |  |
|  | If the bass module was previously paired with the soundbar, reset the bass module's connection to the soundbar (see page 21).  |  |  |
|  | Unplug the power cords for the bass module and soundbar, wait 30 seconds and plug them firmly into a live AC (mains) outlet.   |  |  |
|  | Connect the bass module to the soundbar using a 3.5 mm audio cable (see page 23).  |  |  |
|  | Note: If you don't have a 3.5 mm audio cable (commonly used for headphones and mobile devices), contact Bose customer service to receive this part. You can also purchase this part at your local electronics store. |  |  |

| Symptom                  | Solution   |  |  |
|--------------------------|--|--|--|
| Intermittent or no audio | Unmute the system.   |  |  |
|                          | Increase the volume.   |  |  |
|                          | <ul> <li>Confirm that the soundbar is playing audio. If not, refer to the<br/>SoundTouch® 300 owner's guide for troubleshooting information.<br/>Visit: global.Bose.com/Support/SSS</li> </ul> |  |  |
|                          | Check the system status indicator to confirm that the bass module is paired with the soundbar (see page 16). The indicator glows solid white.  |  |  |
|                          | Repeat the pairing process (see page 10).  |  |  |
|                          | If the bass module was previously paired with the soundbar, reset the bass module's connection to the soundbar (see page 21).  |  |  |
|                          | Place the bass module according to the placement guidelines (see page 8).  |  |  |
| Poor or distorted        | Test different sources if available.   |  |  |
| sound                    | Place the bass module according to the placement guidelines (see page 8).  |  |  |
|                          | Remove all protective films from the bass module.  |  |  |
|                          | Run ADAPTiQ® audio calibration (see page 12).  |  |  |
| Bass is too heavy        | Adjust the bass setting of the system (see page 14).   |  |  |
| or low                   | Run ADAPTiQ audio calibration (see page 12).   |  |  |
|                          | Move the bass module away from nearby walls and corners.   |  |  |

# Unable to complete ADAPTiQ<sup>®</sup> audio calibration

Listen to the voice prompts for the following error messages:

| Error<br>message | Problem   | What to do  |
|------------------|---|---|
| 1                | The microphone on the   | Secure all cables.  |
| I I              | ADAPTiQ headset cannot detect sound.                          | Disconnect the ADAPTiQ headset cable and<br>reconnect it firmly into the soundbar's ADAPTiQ<br>connector. |
|                  |   | Ensure the microphone opening on the top of ADAPTiQ headset is not blocked.                               |
|                  |   | Your ADAPTiQ headset may be damaged. Call<br>Bose customer service for replacement parts.                 |
| 2                | The room is too loud.   | Re-run ADAPTiQ audio calibration when the room is quiet.  |
| 3                | The ADAPTiQ headset is too close to the speakers.             | Move the ADAPTiQ headset farther away from the speakers.  |
| 4                | The listening locations are too similar.                      | Move 1 – 2 ft. (.3 – .6 m) away from your previous listening location.                                    |
| 5                | The ADAPTiQ headset cannot take measurements due to movement. | Hold your head still.   |

After correcting your problem, you must re-run ADAPTiQ audio calibration (see page 12).

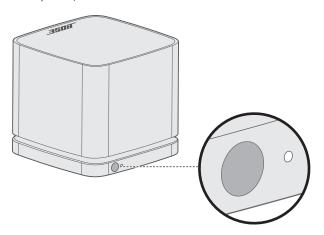
If you hear a different error message, contact Bose customer service for further instructions.

#### Reset the connection to the soundbar

If the bass module no longer pairs with the soundbar, reset the bass module's wireless connection. This causes the soundbar to try to pair with the bass module again, which may resolve pairing issues.

To reset the bass module's connection to the soundbar, press the button on the back of the bass module.

Once paired, the bass module emits a tone.

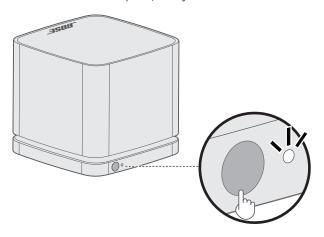


### Reset the bass module

Factory reset clears all pairing information from the bass module and returns it to original factory settings.

 Press and hold the button on the back of the bass module until the system status indicator blinks white.

When the reset is complete, the system status indicator blinks amber.



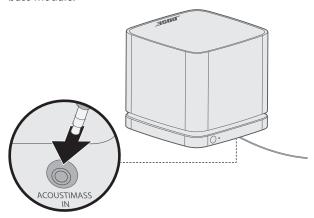
2. Pair the bass module with the soundbar (see page 10).

### Connect using an audio cable

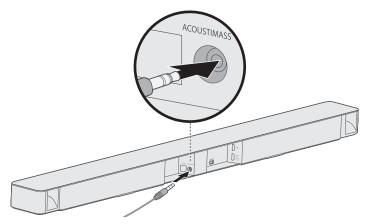
If you are unable to pair the bass module with the soundbar, you can also connect the module to the soundbar using a 3.5 mm audio cable (not provided).

If you don't have a 3.5 mm audio cable (commonly used for headphones and mobile devices), contact Bose customer service to receive this part. You can also purchase this part at your local electronics store.

 Connect one end of a 3.5 mm audio cable to the ACOUSTIMASS IN connector on the bass module.



Connect the other end of the cable to the ACOUSTIMASS connector on the back of the soundbar.



3. Check for sound (see page 11).





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