

SL2

WIRELESS SURROUND LINK

Owner's Guide

Brugervejledning

Bedienungsanleitung

Guía de usuario

Notice d'utilisation

Manuale di istruzioni

Gebruiksaanwijzing

Bruksanvisningen

តួដំឡើង

사용자 안내서

用戶指南



دليل المالك



SAFETY INFORMATION

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 system properly and enjoy its advanced features. Please save this owner's guide for future reference.

-  **WARNING:** To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture.
-  **WARNING:** The apparatus shall not be exposed to dripping or splashing, and objects filled with liquids, such as vases, shall not be placed on the apparatus. As with any electronic product, use care not to spill liquids into any part of the system. Liquids can cause a failure and/or a fire hazard.



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



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


-  **WARNING:** No naked flame sources, such as lighted candles, should be placed on the apparatus.

 **Note:** The product label is located on the bottom of the product.

This product is intended to be used only with the power supply provided.

 **Note:** Where the mains plug is used as the disconnect device, such disconnect device shall remain readily operable.

This product must be used indoors. It is neither designed nor tested for use outdoors, in recreation vehicles, or on boats.

 This product conforms to the EMC Directive 89/336/EEC, to the Low Voltage Directive 73/23/EEC, and to the RTTE Directive (99/5/EC). The complete Declaration of Conformity can be found at www.bose.com/static/compliance/index.html

Important safety instructions

1. **Read these instructions** – for all components before using this product.
2. **Keep these instructions** – for future reference.
3. **Heed all warnings** – on the product and in the owner's guide.
4. **Follow all instructions.**
5. **Do not use this apparatus near water** – Do not use this product near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, near a swimming pool, or anywhere else that water or moisture are present.
6. **Clean only with a dry cloth** – and as directed by Bose Corporation. Unplug this product from the wall outlet before cleaning.
7. **Do not block any ventilation openings. Install in accordance with the manufacturer's instructions** – To ensure reliable operation of the product and to protect it from overheating, put the product in a position and location that will not interfere with its proper ventilation.
8. **Do not install near any heat sources, such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.**
9. **Only use attachments/accessories specified by the manufacturer.**
10. **Unplug this apparatus during lightning storms or when unused for long periods of time** – to prevent damage to this product.

11. **Refer all servicing to qualified service 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.**
12. **Unplug this apparatus during lightning storms or when unused for long periods of time** – to prevent damage to this product.
13. **Refer all servicing to qualified service 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.**
14. **To prevent risk of fire or electric shock, avoid overloading wall outlets, extension cords, or integral convenience receptacles.**
15. **Do not let objects or liquids enter the product** – as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock.
16. **See product enclosure for safety related markings.**
17. **Use proper power sources** – Plug the product into a proper power source, as described in the operating instructions or as marked on the product.

Information about products that generate electrical noise

U.S.A.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, this is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a different circuit than the one to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Any modifications made to this equipment may void the user's authority to operate this equipment.

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, including interference that may cause undesired operation of the device.

RF Guideline:

This device meets the RF Guideline FCC/OET 65 and Canadian Health code 6 for mobile devices, which assumes installation provides a distance of at least 20 centimeters (8 inches) from users and others.

For Your Records

Serial numbers are located on the bottom of the SL2 transmitter and the SL2 receiver.

Serial numbers: SL2 Transmitter _____ SL2 Receiver _____

Dealer name: _____

Dealer phone: _____ Purchase date: _____

For future reference, it can be helpful to keep the sales slip and a copy of your product registration card together with this guide.

YOUR SL2 WIRELESS SURROUND LINK

Getting ready

Thank you for choosing a Bose® SL2 Wireless Surround Link. It provides a simple and convenient means to enjoy the surround sound from your Bose LIFESTYLE® system or powered Acoustimass® system.

The SL2 features a small radio frequency transmitter and receiver pair that delivers the left and right surround audio signals, complete with amplification, to surround speakers in the rear of your room. Running cable from front to back is unnecessary.

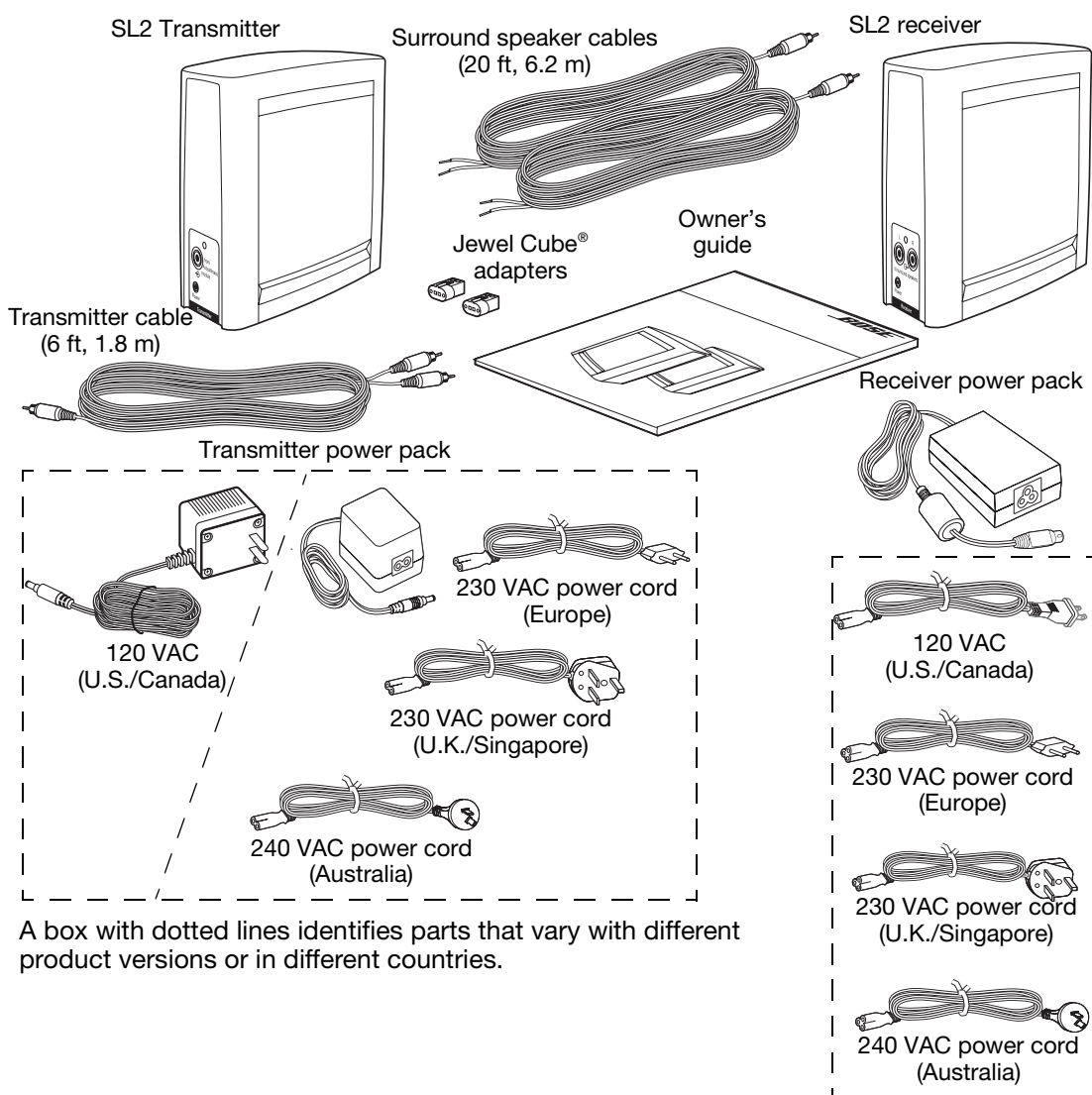
Unpacking the carton

Carefully unpack the carton and save all packing materials, which provide the most secure way to transport the product.

Check to be sure your system includes all of the parts shown (Figure 1). If any part appears damaged, do not attempt to use it. Notify Bose or your authorized Bose dealer immediately. For Bose contact information, refer to the address sheet included in the carton.

Figure 1

Carton contents



Now is a good time to find the serial numbers on the bottom of the SL2 transmitter and receiver. Copy them onto your product registration card and in the space provided on "For Your Records" on page 3.

Positioning the SL2 transmitter and receiver

Radio frequency transmissions make this product easy to place. With no need to point the SL2 transmitter at its receiver, you can hide the two from view if you like.

The SL2 transmitter, which is labeled on the back, is also distinguished by the single RCA jack (Figure 2). The SL2 receiver, also labeled on the back, has two RCA jacks.

1. Place the SL2 transmitter within 6 feet (2 meters) of the Acoustimass® module. Make sure it is within reach of an AC (mains) outlet.
2. Place the SL2 receiver at the same end of the room as your surround speakers. It, too, should be within reach of an AC (mains) outlet.

You can position the transmitter/receiver pair:

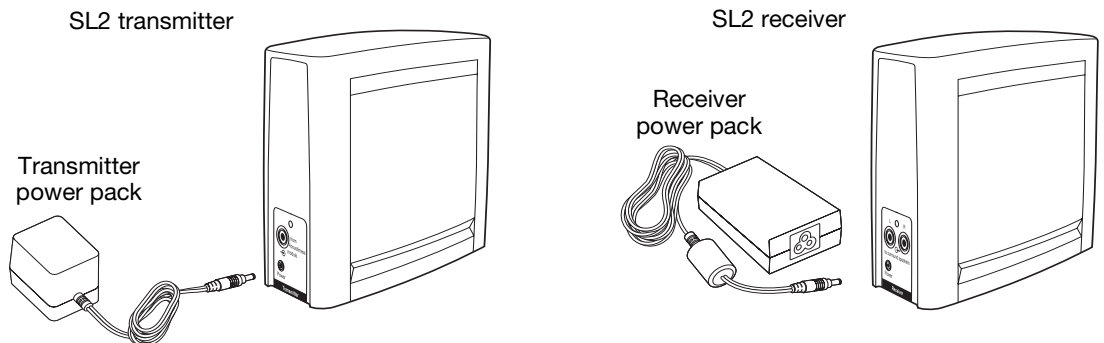
- From 2 feet (.6 meters) to 30 feet (9.2 meters) apart
- Upright on the floor, under a sofa or chair, or behind furnishings
- Where the sides are unobstructed to allow for ventilation

Making the connections

Use the small power pack with the SL2 transmitter (Figure 2). The large power pack connects to the SL2 receiver.

Figure 2

Different power supplies



Connect the supplied power cord to the receiver power pack before you plug it into the wall. Your transmitter power pack may also include a separate power cord. If so, connect that cord to the transmitter power pack before plugging it into the wall.

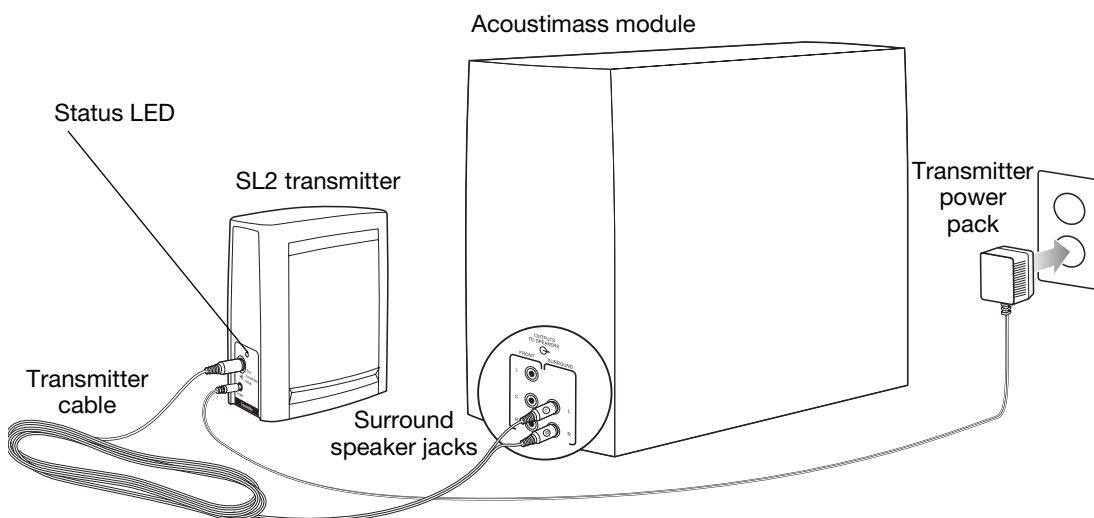
Connecting the SL2 transmitter

Use the supplied transmitter cable to connect the SL2 transmitter to your Acoustimass® module, as follows (Figure 3):

1. Insert the single RCA connector at one end of the cable into the RCA jack labeled Acoustimass Module on the back of the SL2 transmitter.
2. Connect the other end of the transmitter cable to jacks on the Acoustimass module.
 - Insert the connector marked RS into the jack labeled Right Rear or Surround R.
 - Insert the connector marked LS into the jack labeled Left Rear or Surround L.
3. Connect the cable end of the transmitter power pack to the small jack labeled DC Power on the back of the SL2 transmitter.
4. Plug the transmitter power pack into a nearby AC mains outlet.

Figure 3

Transmitter connections



When the power supply is plugged in, a Status LED on the back of the transmitter blinks green.

Connecting the SL2 receiver

Use the supplied 20-ft (6.2-m) cable to connect the speakers to the SL2 receiver. Or, you may prefer to use the longer surround speaker cables that came with your speakers.

🎵 **Note:** To use the SL2 supplied cables with Jewel Cube® speakers, first attach a Jewel Cube® adapter to each cable as described in “To adapt the alternate cable for use with Jewel Cube® speakers” on page 8.

To make the receiver connections

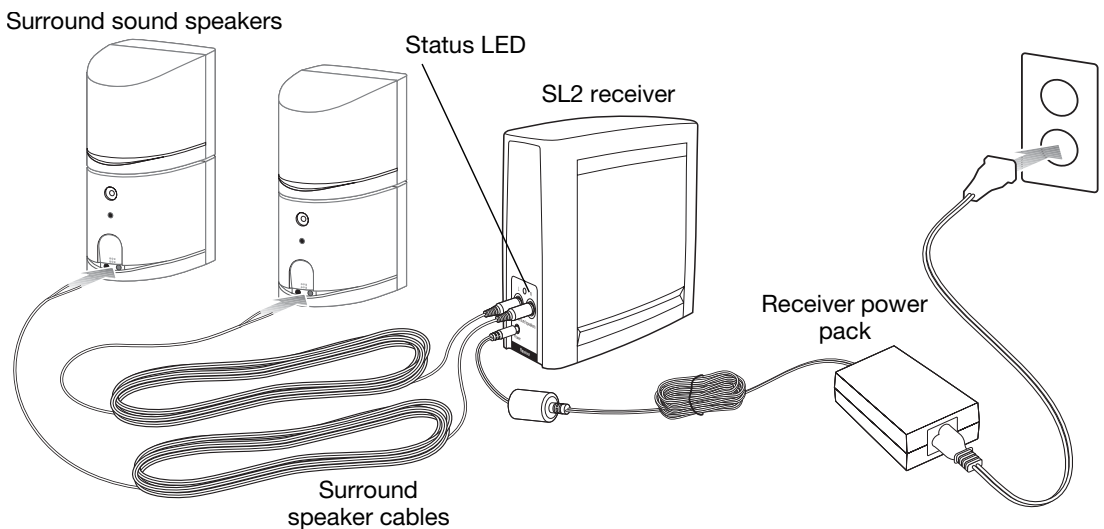
1. Insert the orange RCA connectors into jacks on the back of the SL2 receiver (Figure 4).
 - Use the one marked R in the jack labeled R Surround Speakers.
 - Use the one marked L in the jack labeled L Surround Speakers.
2. Separate the other end of the cable, if needed, to reach your surround speakers.
 - Insert the connector marked RS or Right Rear into the jack on the speaker that is placed on the right.
 - Insert the connector marked LS or Left Rear into the jack on the speaker that is placed on the left.

For details on how to set up and make connections to your surround speakers, refer to the owner’s guide provided with them.

3. Connect the cable end of the receiver power pack to the small jack labeled DC Power on the back of the receiver.
4. Plug the power cord into a nearby AC mains outlet.

Figure 4

SL2 receive connection to Jewel Cube speakers



When this power supply is plugged in, the Status LED on the back of the SL2 receiver blinks green. If both power supplies are connected and plugged in, the Status LEDs on both the SL2 transmitter and receiver light a solid green to indicate the two are in communication.

Refer to “Knowing what the Status LEDs indicate” on page 9 for an explanation of other LED light colors.

YOUR SL2 WIRELESS SURROUND LINK

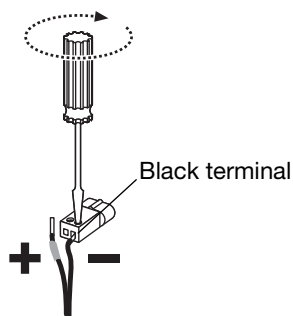
To adapt the surround speaker cable for Jewel Cube® speakers

Follow these steps before you connect the provided surround speaker cable to your Jewel Cube® speakers.

- Loosen the screws on the Jewel Cube® adapter so you can insert the two-wire ends into its terminals.
 - Insert the plain wire (–) into the black terminal.
 - Insert the marked wire (+) into the red terminal.
- Tighten the screws (Figure 5).

Figure 5

Attaching the Jewel Cube® adapter



- Using this cable with the adapters attached, follow the steps in “To make the receiver connections” on page 7. Be sure to match each adapter to the proper speaker, right or left.

Setting the transmitter for your system

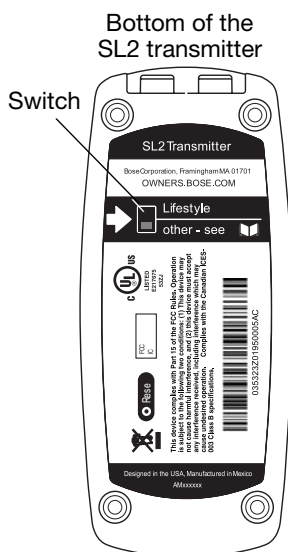
The SL2 Wireless Surround Link is set for optimal use with LIFESTYLE® system speakers. There is no need to change the switch setting on the bottom of the transmitter.

Important Note: Running the ADAPTIQ® audio calibration system, which is provided with your LIFESTYLE® system, helps ensure the most accurate sound from your system. Be sure to use it after the SL2 is connected and your surround speakers are in final position.

If your speakers are part of an Acoustimass® speaker system, you need to set the switch on the bottom of the SL2 transmitter to Other (Figure 6).

Figure 6

Speaker switch



Knowing what the Status LEDs indicate

On the rear of the SL2 transmitter and receiver, the color of the Status LED indicates how each unit is functioning. The indicators include:

- Blinking green: when the power pack is plugged in
- Solid green: when the receiver and transmitter are in communication
- Solid orange: when there is no signal to communicate
- Blinking red: when there is a problem

For information on how to deal with a blinking red LED, see Troubleshooting below.

Troubleshooting

| Problem | What to do |
|---|--|
| Blinking red Status LED on either the SL2 transmitter or receiver | <ul style="list-style-type: none"> • Reposition the unit to remove any obstruction to the ventilation. Check to see if the LED changes color. • Unplug the power pack for the unit and contact Bose Customer Service. Refer to the address list included in the SL2 carton. |
| No sound | <ul style="list-style-type: none"> • Make sure the audio source is playing. • Check to be sure both the SL2 transmitter and receiver power packs are properly plugged into functioning AC power outlets. Refer to “Making the connections” on page 5. • Make sure that cables are properly connected to the SL2 transmitter, the Acoustimass module, the SL2 receiver and your surround speakers. The connectors must be inserted securely in the jacks. • Make sure the SL2 transmitter and receiver are no more than 30 feet (9.2 meters) apart. • Locate the pin labeled Reset on the bottom of both the SL2 transmitter and the SL2 receiver. Using a fine-pointed tool (like a straightened paper clip), press one pin then, within 10 seconds, press the other. • Move the receiver, the transmitter, or both so the transmission path between them does not intersect with large metal objects in your room or other obstructions (like a fish tank full of water). <p>When the problem is resolved, the Status LED lights a solid green.</p> |
| Other Need input from team reviewers | <ul style="list-style-type: none"> • |

Contacting Customer Service

For additional help in solving problems, contact Bose Customer Service. Refer to the address sheet included in the carton.

Limited warranty

This product is covered by a transferable limited warranty.

Details of the limited warranty are provided on the Product Registration Card that came with your SL2 Wireless Surround Link. Please fill out the information section on the card and mail it to Bose. Failure to do so, however, will not affect your limited warranty rights

Technical Information

Power supply rating

Transmitter:

- US: 120V \sim 60Hz 60mA
- EU: 220-240V \sim 50Hz 60mA
- Other: 240V \sim 50Hz 60mA

Receiver:

- 120-240V \sim 50-60Hz

Output:

Transmitter: 6V \sim 500 mA

Receiver: 26V \sim 3.85A

Operating temperature range

40° to 120°F (4° to 49°C)

Frequency band

5.8 GHz

Transmitter Audio Input Level

Compatible with amplifiers rated up to 200W per channel

RF Transmit power

TBD

Dimensions and weight

Transmitter: 2"W x 5"D x 5"H (5.2 cm x 12.4 cm x 12.4 cm)

??? lb (??? kg)

Receiver: 2"W x 5"D x 5"H (5.2 cm x 12.4 cm x 12.4 cm)

??? lb (??? kg)

Need transmit power and weight from team reviewers

Warranty information

For your benefit, we recommend that you record product serial numbers and other purchase information on the form provided in “For Your Records” on page 3. Also keep your proof of purchase with this owner’s guide. If necessary, this information will allow us to better serve your needs.

To send any correspondence regarding product information or Limited Warranty services, refer to the address list included in the carton.

This Limited Warranty applies only to Bose products purchased in the United States, Puerto Rico and Canada. For Limited Warranty coverage elsewhere, please contact your Bose dealer.

Limited warranty

What is covered:

All parts defective in material and workmanship.

What is not covered:

Defects that have resulted from improper or unreasonable use or maintenance, accident, excess moisture, insects, improper packing, lightning, power surges, or unauthorized tampering, alteration or modification are not covered.

Limitation on liability:

WHERE PERMITTED, THE PROVISIONS OF THIS LIMITED WARRANTY ARE IN LIEU OF ANY OTHER WRITTEN WARRANTY, WHETHER EXPRESS OR IMPLIED, WRITTEN OR ORAL, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Notwithstanding the above, where applicable, if you qualify as a “consumer” under the Magnuson-Moss Warranty Act, then you may be entitled to any implied warranties allowed by law for the period of the express Limited Warranty as set forth below. Some states do not allow limitations on how long an implied Limited Warranty lasts, so the above limitation may not apply to you.

For how long:

The Bose® Limited Warranty lasts one year from the purchase date for electronic products, systems, and powered speaker components, accessories, and other products not listed here.

What we will do:

We will, at our sole option, repair or replace any defective parts within a reasonable period of time and free of charge.

What we will not do:

Pay shipping or transportation charges from you to us.

What you must do to obtain Limited Warranty Service:

1. Return product with proof of purchase from an authorized Bose dealer directly to Bose Corporation. If you elect to return the product directly to Bose Corporation, the following procedures must be followed:

Contact Bose Corporation at 1-800-367-4008 for return authorization number, specific return and shipping instructions, which will include but may not be limited to:

Properly packing the product in the original carton for shipping. If you need a new carton, contact Bose Corporation for free packing material and box. Cartons not bearing a return authorization number will be refused.

2. Return product with proof of purchase from an authorized Bose dealer to a Bose Service Agency.

Exclusive remedy:

This Limited Warranty is fully transferable provided that the current owner furnishes the original proof of purchase from an authorized Bose dealer. THE MAXIMUM LIABILITY OF BOSE SHALL NOT EXCEED THE ACTUAL PURCHASE PRICE PAID BY YOU FOR THE PRODUCT. IN NO EVENT SHALL BOSE BE LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR INDIRECT DAMAGES. Some places do not allow limitations on the exclusion or limitation of relief, special, incidental, consequential or indirect damages, or the limitation of liability to specified amounts, so the above limitations or exclusions may not apply to you.

Other conditions:

This Limited Warranty gives you specific legal rights, and you may also have other rights that vary from country to country or state to state. This Limited Warranty is void if the label bearing the serial number has been removed or defaced or if the product is not purchased from an authorized reseller.

Your Limited Warranty Rights are not diminished if you do not complete and return the product registration card. Bose Corporation thanks you for your recent Bose product purchase. We hope it will give you years of satisfaction.

BOSE[®]
Better sound through research[®]

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