



OWNER'S MANUAL

# ACTIVE REAR SPEAKER

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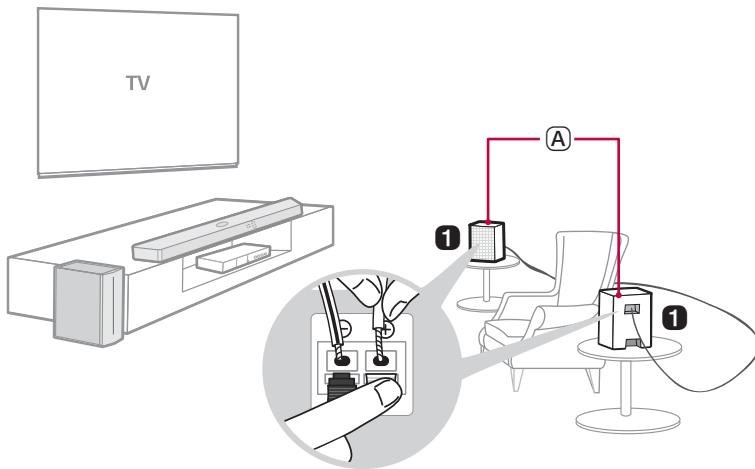
Please read this manual carefully before operating your set and retain it for future reference.

Model

SPT8-S (SPT8-S, SPT8-SPK)

# Rear Speakers Quick Guide

## I Installing and using the Product



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(A) Rear Speakers

- 1 Connect the rear speakers via a speaker cable. When connecting the rear speakers, connect the black striped cable to the negative terminal of each speaker and the remaining cable to the positive terminal of each speaker.
- 2 Connect to power in the following order: rear speaker → soundbar. Then, turn on the soundbar. When the connection is automatically established with the soundbar, the LEDs on the rear speaker will light up in green.

**If you see a red LED on the rear speaker, it means that the soundbar is not connected to the speakers. If this is the case, connect them in the following order.**

- 1 Press the **Power**  button on the soundbar to turn it off.
- 2 Press the **PAIRING** button on the back of the rear speaker. Check if LED blinks green.
- 3 Press the **Power**  button on the soundbar to turn it on.
- 4 When the connection is established, you will see a green LED light on the rear speaker light up.

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# Installation

## I Supported LG Soundbar models

SPT8-S can only be connected to some LG Soundbar models and is not compatible with Soundbars from other companies.

For more information on compatible models, please scan the following QR code.



(Compatible LG Soundbar)

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# I Connecting the Product

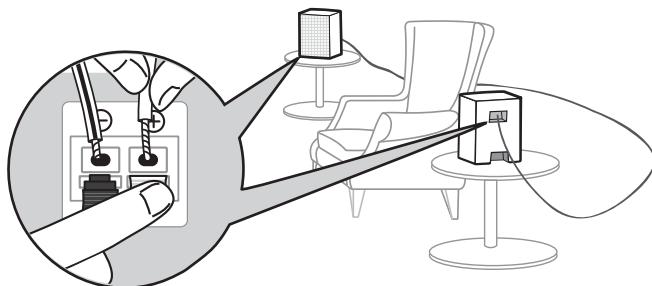
## Connecting the rear speakers

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### Automatic connection

After completing installation, the rear speakers will automatically be connected to the soundbar. Connect the soundbar to the rear speakers in the following order.

- 1 Connect the speaker cables to the corresponding terminals on the rear speakers (left, right). Connect the black striped cable to the negative terminal and the other cable to the positive terminal.

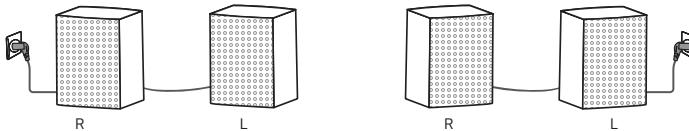


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- 2 Plug the power cable into the rear speaker.
- 3 Plug the power cable connected to the rear speaker into an outlet.
- 4 Press the **Power**  button on the soundbar to turn it on.
- 5 When the connection is automatically established, you will see the LED on the rear speaker light up in green.

### ✓ Note

- Please only use the speakers provided with the product. Using other speakers may cause malfunction.
- Connect the speaker cables to the corresponding terminals on the rear speakers (left, right). Connect the black striped cable to the negative terminal and the other cable to the positive terminal. An incorrectly connected cable will distort the sound or produce no bass.
- Connect the product to the speakers and cables provided at the time of product purchase.
  - If you connect the product to speakers or cables other than those provided at the time of product purchase, there can be a deterioration of sound quality or a speaker malfunction.
- When you connect speakers to the product, connect only one speaker to the output port that fits the speaker.
  - If you connect multiple speakers to one output port, it may cause a product or speaker malfunction.
- If the position of the power plug is different during rear speakers installation, you can change the position of the L/R channel of rear speaker's through the **LG Soundbar app**.



## Checking connection status with the LED color

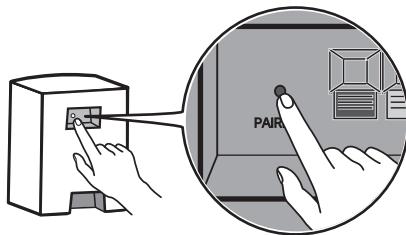
You can check the connection status with the LED on the rear speaker.

LED Color	Status
Blinking green	Connecting In progress
Green	Connected successfully
Red	Bad connection, or the rear speakers are in standby
Off	Power cable not connected

## Manual connection

If you see a red LED on the rear speaker, it means that the soundbar is not connected to the rear speakers. If this is the case, connect them in the following order.

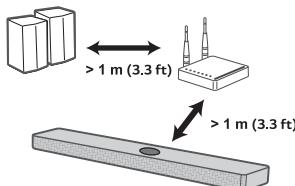
- 1 Press the **Power**  button on the soundbar to turn it off.
- 2 Press the **PAIRING** button on the back of the rear speaker. Check if the LED on the rear speaker is blinking green.



- 3 Press the **Power**  button on the soundbar to turn it on.
- 4 When the connection is established, you will see the LED light on the rear speaker light up in green.

### ✓ Note

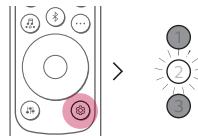
- Keep the rear speakers at least 30 cm (11.8 inch) away from the TV or monitor.
- To prevent wireless interference, maintain a distance of at least 1 m (3.3 ft) between the soundbar or the rear speakers and any peripheral devices that generate strong electromagnetic waves (ex. wireless routers, microwave ovens, etc.).



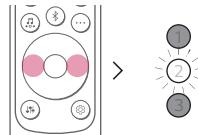
# Setting up surround sound

## I Turning surround sound on/off

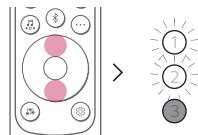
1 Press **Settings**  button. LED2 blinks white.



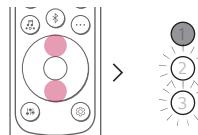
2 While the LED2 is blinking, press **Left/Right** button to choose the surround sound setting.



3 While the LED2 is blinking, press **Up/Down** button. If the surround sound setting is on, LED1 blinks white. If the surround setting is off, LED3 blinks white.



(On)



(off)

# Safety Precautions

## I Safety and Regulatory



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**CAUTION:** TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE REFER. SERVICING TO QUALIFIED SERVICE PERSONNEL.



This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

**WARNING:**

- TO PREVENT FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.
- Do not install this equipment in a confined space such as a book case or similar unit.

**CAUTION:**

- Do not use high voltage products around this product. (ex. Electrical swatter) This product may malfunction due to electrical shock.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from over heating. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product shall not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instruction has been adhered to.
- The apparatus should not be exposed to water (dripping or splashing) and no objects filled with liquids, such as vases, should be placed on the apparatus.
- For safety marking information including product identification and supply ratings, please refer to the main label on the bottom or the other surface of the product.
- Be careful to make sure children do not put their hands or any objects into the \*speaker duct.
  - \* speaker duct: A hole for plentiful bass sound on speaker cabinet. (enclosure)

## **CAUTION concerning the Power Cord**

Install this apparatus in a location where the power plug can be easily unplugged and plugged in. If there is a fire or problem with this apparatus, unplug it quickly.

Check the specification page of this owner's manual to be certain of the current requirements.

Do not overload wall outlets. Overloaded wall outlets, loose or damaged wall outlets, extension cords, frayed power cords, or damaged or cracked wire insulation are dangerous. Any of these conditions could result in electric shock or fire. Periodically examine the cord of your device, and if its appearance indicates damage or deterioration, unplug it, discontinue use of the device, and have the cord replaced with an exact replacement part by an authorized service center.

Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the device.

## **For models using an adapter**

Only use the AC adapter supplied with this device. Do not use a power supply from another device or another manufacturer. Using any other power cable or power supply may cause damage to the device. The LG limited warranty does not cover damage caused by the use of third party accessories.

### **For models using a battery**

This device is equipped with a portable battery or accumulator.

**CAUTION:** Risk of fire or explosion if the battery is replaced by an incorrect type.

### **For models using a built-in battery**

Do not store or transport at pressures lower than 11.6 kPa (0.116 bar) and at above 15,000 m (9.32 miles) altitude.

- replacement of a battery with an incorrect type that can defeat a safeguard (for example, in the case of some lithium battery types);
- disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion;
- leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas;
- a battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

### **Symbols**

 : Alternating current (AC).

 : Direct current (DC).

 : This is a class II equipment.

 : Standby power state.

 : The power is turned on.

 : Danger voltage.

## I Prevention of product misuse

To prevent misuse of the product, please be sure to check the contents below.

### Precautions for installing the product

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- Do not install the product in an unstable or vibrating place, such as on a shaking shelf or inclined surface. Install the product on a firm and level surface.
  - Otherwise, the product may fall or tip over and cause injury.
  - If you install the product on an unstable surface, the product may not work properly.
- If you install the product on a piece of furniture or shelf, make sure that the bottom front of the product does not protrude. Always use a piece of furniture or shelf that fits the product size.
  - Otherwise, the product may lose its balance and fall, causing injury or product damage.
- Install the product in a safe place. Otherwise, a child may bump into an edge of the product and get injured.
- Install the product in a place free from electromagnetic interference for proper operation.
- If you install the product in a place that does not meet the general use conditions, an unexpected quality problem may arise. So, make sure that you contact the service center first before installing the product in such a place.
- Do not keep the product in a place where the temperature is too high (above 40 °C (104 °F)) or too low (below 5 °C (41 °F)) or a place with too much humidity.
- Avoid places exposed to direct sunlight or heat, e.g., near a heater. Do not use or keep flammable sprays or substances near the product.
  - Otherwise, there is a risk of explosion or fire.
- Do not install the product in a place with too much moisture, dust or soot.
  - Otherwise, it may cause a fire or electric shock.
- Do not install the product in a narrow space, such as inside a bookshelf, that does not ventilate well. Do not cover the product with a table cover or curtain.
  - Otherwise, it may increase the product temperature, causing a breakdown or fire.
- Connect the power plug of the product to a power outlet that is easily accessible.
  - When a fire or other problem occurs in the product, you must be able to remove the power plug quickly.
- Do not connect multiple products to one power outlet at the same time.
  - Otherwise, it may cause overheating, resulting in a fire.

## Precautions for using the product

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- Do not lift or move the product while it is operating.
  - Otherwise, it may cause a breakdown.
- When moving the product, pull out the power cord and all cables connected to the product.
  - Otherwise, it may cause a fire or electric shock.
- Stop using the product immediately if you notice smoke or a strange odor. In this case, turn off the power immediately, disconnect the power plug, and contact the service center.
  - Using the product in this state may result in a fire or electric shock.
- Do not insert metal objects such as coins and hairpins or flammable objects such as paper and matchsticks into the product. Make sure that you tell any children not to do so.
  - Otherwise, it may cause a breakdown.
- If a foreign substance is inserted into the product, disconnect the power plug and contact the service center.
- Do not put a heavy object on top of the product.
  - Otherwise, it may tip over or fall, causing injury.
- Make sure that a child does not hang on the product or get on it.
  - Otherwise, the product may tip over or fall, causing injury. Make sure that you tell any children not to do so.
- Remove the power plug during thunderstorms.
  - Otherwise, it may cause a fire.
- Do not place vessels with liquid, such as a vase, pot, cosmetics, or medicine, on top of the product.
  - Otherwise, it may result in a fire, electric shock, or injury due to its fall, etc.
- Make sure that you connect the power plug firmly. Do not use voltage other than the rated voltage indicated on the product.
  - An insecure connection may result in a fire.
- Do not insert a conductor, such as chopsticks, into the groove on the other side of the product while the power plug is connected to an outlet. Do not touch the power plug immediately after unplugging it from the outlet.
  - Otherwise, it may cause electric shock.
- Hold the power plug with dry hands.
  - Otherwise, it may cause electric shock.
- Do not move or push the product while holding a product cable such as a power cord.
  - The cable may get damaged and cause a breakdown or result in a fire or electric shock.
- When removing a cable plugged into the product, make sure that you hold the connector at the end of the cable. Do not hold the cable line.
  - Otherwise, it may result in an injury or the product may fall and cause a breakdown.
- Do not keep the product in a place exposed to heat, e.g., near a heater.
  - Otherwise, it may cause a fire or malfunction.
- Do not disassemble, repair, or modify the product.
  - Otherwise, it may cause a breakdown, resulting in a fire, electric shock, or injury.
- Keep plastic wraps out of reach of toddlers.
  - Otherwise, toddlers may choke on the plastic wraps.
- Do not drop an object on the product or make an impact on it. Keep the product away from places with severe vibrations or magnets.

- Do not damage, modify, bend, twist, or heat a power cord.
  - Otherwise, it can damage the power cord, resulting in a fire or electric shock.
- When you are not using the product for a prolonged period, such as when you are away from home, unplug the power cord from the power outlet.
  - If dust accumulates, it can cause heat, resulting in electric shock or fire due to a short circuit.
- Do not dispose of waste batteries together with regular waste. Dispose of them separately.
  - Otherwise, there is a risk of explosion or fire.
- Do not use high voltage products around this product. (ex. Electrical swatter)
  - This product may malfunction due to electrical shock.
- Do not touch the power plug immediately after unplugging it from the outlet.
  - Otherwise, it may cause electric shock.
- Connect the power plug to a grounded outlet or extension cord. (This does not apply to products without a ground.)
  - Otherwise, it may cause a breakdown or electric shock due to a short circuit.
- In the case of a product with a vent, keeping the product turned on for a prolonged period can result in the vent getting hot. Do not touch the vent when it is hot. The heat is not a fault of the product and does not cause any malfunction. So, you may use the product without worry.
- Do not damage the power cable, AC adapter, or power plug. Do not place a heavy object on top of the power cable or AC adapter.
  - Otherwise, it may cause a fire or electric shock.
- If dust, dirt, etc. is found on the power plug pins, an AC adapter, or a power outlet, wipe it completely.
  - Otherwise, it may cause a fire.
- In the case of a product with a power cord or AC adapter, use only genuine power cords and AC adapters provided by LG Electronics.
  - Otherwise, it may cause a fire or electric shock.
- If you are using headphones or earphones, do not turn on the volume too loudly or use them for a prolonged period. [This only applies to models that support headphones or earphones]
  - Otherwise, it may negatively affect your hearing ability.
- The software of this product can be updated with the **LG Soundbar app**. Do not turn off the power of the product while updating the software. Once the update is complete, the product power turns off automatically.
  - If you turn off the power of the product while the software is being updated, it may cause a product malfunction.

### **The following only applies to models with a remote control**

- Do not let children use the remote control. Keep the remote control out of reach of toddlers.
- Do not let children put the remote control in their mouth. Make sure that children don't swallow the remote control cover or a battery. If a child swallowed one, consult a physician immediately.
- Beware that children may step on the remote control cover and get injured.
- Remove obstacles between the product and the remote control for the smooth operation of the remote control.

### **The following only applies to models that use optical discs**

- Do not insert your hand into a disc drive or pull it out forcefully.
- Make sure that children do not insert their hands into the disc drive.

### **The following only applies to models that able to watch video**

- Refrain from watching a 3D video if you didn't have enough sleep or after drinking alcohol.
  - Some 3D videos may surprise or excite people.
- If any of the following symptoms occur while watching a video, stop watching it immediately and take a rest.
  - If any of the symptoms continue, consult a physician. Vertigo, burning sensation of eyes or face, unconscious motion, spasm, clouded consciousness, confusion, disorientation, nausea.
- You may suffer a symptom such as a seizure when you watch a certain image in a video or game or a video with a certain pattern or flashing lights. If you or any of your relatives have a history of epilepsy or seizures, consult a physician before watching.
- When you watch a 3D video, remove objects that are fragile or can cause injury from your surroundings.
  - If you mistake a 3D video as real or move your body with surprise, you or your nearby relatives may get injured or objects near you may get damaged.

## **Precautions for cleaning the product**

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- Do not spray water directly onto the product when cleaning it.
  - Otherwise, it may cause a fire or electric shock.
- When cleaning the product, make sure that you pull out the power cord first and wipe the surface of the product lightly with a dry cloth. Do not use chemicals or detergents when cleaning the product. They may deteriorate the product surface or peel off the paint from the product (benzene, alcohol, etc.).

# Before Reporting Product Malfunction

## I Troubleshooting

If you experience the following issues while using the product, please perform several checks, as they may not be malfunctions.

### General Errors

Issue	Solution
<b>The product does not work properly</b>	<ul style="list-style-type: none"><li>Unplug the power cables and any external devices such as your TV, subwoofer, or amplifier from the product, then plug them in again.</li></ul>
<b>The power does not turn on</b>	<ul style="list-style-type: none"><li>Is the power cord plugged into the outlet properly?<ul style="list-style-type: none"><li>Connect the power plug to the outlet correctly.</li></ul></li></ul>
<b>The rear speakers do not produce sound</b>	<ul style="list-style-type: none"><li>Is the rear speakers properly connected to the soundbar?<ul style="list-style-type: none"><li>If the LED on the rear speaker is blinking green or lit in red, it means it is not connected. If the connection is established, a green light will appear. Reconnect the rear speakers to the soundbar. (→ See "Connecting the Product" on page 6.)</li></ul></li></ul>

### Problems in Wireless Connection

Issue	Solution
<b>There is radio interference</b>	<ul style="list-style-type: none"><li>Install the rear speakers and the soundbar as close to each other as possible.</li><li>Do not install the product on metal furniture.</li><li>Wireless communication may not work properly in weak signal areas.</li></ul>

# Appendix

## I Specifications

<b>Wireless Receiver (Included in the Rear speaker)</b>	
Power Requirement	Refer to the main label on the rear speaker.
Power Consumption	Refer to the main label on the rear speaker.
Rear Power	50 W RMS × 2 (Impedance: 4 Ω, THD 10 %)
Operation Temperature Range	5 °C - 40 °C (41 °F to 104 °F)
Operation Humidity Range	5 % - 80 % RH

<b>Rear Speakers (Each)</b>	
Type	1-way 1 speaker
Impedance	4 Ω
Rated power	50 W RMS
Max. Power	100 W RMS
Dimensions (W x H x D)	Approx. 100.0 mm x 176.5 mm x 120.0 mm (including the base) (3.9 inch x 6.9 inch x 4.7 inch)

- Actual features, functionality, and other product specifications may differ and are subject to change without notice.

## I Registered Trademarks and Licenses

All trademarks and trade names are the property of their respective owners.



# I Handling the Product

## When shipping the Product

Please save the original shipping carton and packing materials. If you need to ship the product, for maximum protection, re-pack the product as it was originally packed at the factory.

## Keeping the exterior surfaces clean

- Do not use volatile liquids such as insecticide spray near the product.
- Wiping with strong pressure may damage the surface.
- Do not leave rubber or plastic products in contact with the product for a long period of time.

## Cleaning the product

To clean the product, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents such as alcohol, benzine, or thinner, as these might damage the surface of the product.

