# SAMSUNG

# **USER MANUAL**

SWA-8500S

## **Safety Information**

#### Thank you for purchasing this product (SWA-8500S).



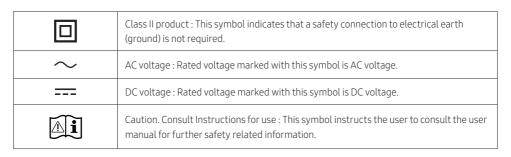
This symbol indicates that high voltage is present inside. It is dangerous to make any kind of contact with any internal part of this product.

# CAUTION RISK OF ELECTRIC SHOCK. DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). THERE ARE NO USER SERVICEABLE PARTS INSIDE. REFER ALL SERVICING TO QUALIFIED PERSONNEL.



This symbol indicates that important literature concerning operation and maintenance has been included with this product.



- The slots and openings in the cabinet and in the back or bottom are provided for necessary ventilation. To ensure reliable operation of this apparatus, and to protect it from overheating, these slots and openings must never be blocked or covered.
  - Do not place this apparatus in a confined space, such as a bookcase, or built-in cabinet, unless proper ventilation is provided.
  - Do not place this apparatus near or over a radiator or heat register, or where it is exposed to direct sunlight.
  - Do not place vessels (vases etc.)
     containing water on this apparatus.
     A water spill can cause a fire or electric shock.

- Do not expose this apparatus to rain or place it near water (near a bathtub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, etc.). If this apparatus accidentally gets wet, unplug it and contact an authorized dealer immediately.
- Do not overload wall outlets, extension cords or adaptors beyond their capacity, since this can result in fire or electric shock.
- Route power-supply cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to cords at the plug end, at wall outlets, and the point where they exit from the apparatus.

- To protect this apparatus from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the set due to lightning and power line surges.
- Before connecting the AC power cord to the DC adaptor outlet, make sure the voltage designation of the DC adaptor corresponds to the local electrical supply.
- Never insert anything metallic into the open parts of this apparatus. Doing so may create a danger of electric shock.
- To avoid electric shock, never touch the inside of this apparatus. Only a qualified technician should open this apparatus.
- Make sure to plug the power cord in until it is firmly seated. When unplugging the power cord from a wall outlet, always pull on the power cord's plug. Never unplug by pulling on the power cord. Do not touch the power cord with wet hands.
- If this apparatus does not operate normally

   in particular, if there are any unusual
   sounds or smells coming from it unplug it
   immediately and contact an authorized dealer
   or service center.
- Maintenance of Cabinet.
  - Before connecting other components to this product, be sure to turn them off.
- Be sure to pull the power plug out of the outlet if the product is to remain unused or if you are leaving the house for an extended period of time (especially when children, elderly, or disabled people will be left alone in the house).
  - Accumulated dust can cause an electric shock, an electric leakage, or a fire by causing the power cord to generate sparks and heat or the insulation to deteriorate

- Contact an authorized service center for information if you intend to install your product in a location with heavy dust, high or low temperatures, high humidity, chemical substances, or where it will operate 24 hours a day such as in an airport, a train station, etc.
   Failing to do so may cause serious damage to your product.
- Use only a properly grounded plug and wall outlet.
  - An improper ground may cause electric shock or equipment damage. (Class l Equipment only.)
- To turn this apparatus off completely, you must disconnect it from the wall outlet.
   Consequently, the wall outlet and power plug must be readily accessible at all times.
- Do not allow children to hang on the product.
- Store the accessories (battery, etc.) in a location safely out of the reach of children.
- Do not install the product in an unstable location such as a shaky self, a slanted floor, or a location exposed to vibration.
- Do not drop or strike the product. If the product is damaged, disconnect the power cord and contact a service center.
- To clean this apparatus, unplug the power cord from the wall outlet, and then wipe the product using a soft, dry cloth. Do not use any chemicals such as wax, benzene, alcohol, thinners, insecticide, air fresheners, lubricants, or detergent. These chemicals can damage the appearance of the product or erase the printing on the product.
- Do not expose this apparatus to dripping or splashing. Do not put objects filled with liquids, such as vases, on the apparatus.
- Do not plug multiple electric devices into the same wall socket. Overloading a socket can cause it to overheat, resulting in a fire.

#### WARNING:

 TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES AND OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.



- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.
- To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

#### FCC NOTE (for U.S.A):

#### Class B FCC Statement

The included module(s) 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 of the following measures:

- Reorienting or relocating the receiving antenna.
- Increasing the separation between the equipment and receiver.
- Connecting the equipment to an outlet that is on a different circuit than the radio or TV.
- Consulting the dealer or an experienced radio/TV technician for help.

#### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated so there is at least 8 inches (20 cm) between the radiator and your body. This device and its antenna(s) must not be co-located or operated in conjunction with any other antenna or transmitter.

#### FCC Caution:

- Any changes or modifications not expressly approved by the party responsible for compliance 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 product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment.
   To prevent electromagnetic interference with electric appliances, such as radios and televisions, use shielded cables and connectors for connections.

#### **Precautions**

1. Ensure that the AC or DC power supply in your house complies with the power requirements listed on the identification sticker located on the back of your product. Install your product horizontally, on a suitable base (furniture), with enough space around it for ventilation (3~4 inches).

- Make sure the ventilation slots are not covered. Do not place the unit on amplifiers or other equipment which may become hot. This unit is designed for continuous use. To fully turn off the unit, disconnect the AC plug from the wall outlet.
- Do not expose the unit to direct sunlight or other heat sources. This could lead to overheating and cause the unit to malfunction.
- 3. Unplug the Power cord from the AC wall socket if the unit malfunctions. Your product is not intended for industrial use. It is for personal use only. Condensation may occur if your product has been stored in cold temperatures. If transporting the unit during the winter, wait approximately 2 hours until the unit has reached room temperature before using it.
- **4.** If the electricity supplied to your home is rated at 240V AC, use a suitable plug adapter to connect this unit to your electrical outlets.

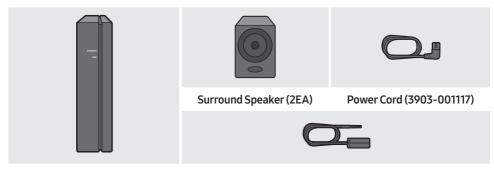
### **Important Safety Instructions**

Read these operating instructions carefully before using the unit. Follow all the safety instructions listed below. Keep these operating instructions handy for future reference.

- 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.
- 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 AV receivers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where it exits the apparatus.
- **11.** Only use attachments/accessories specified by the manufacturer.
- 12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- **13.** Unplug this apparatus during lightning storms or when you intend to leave it unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when the 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.

## **Accessories**



Wireless Receiver Module

Speaker Cable (2EA) (AH81-02137A)

# Specifications

Weight	Wireless Receiver Module	1.5 lbs (0.7 kg)	
weight	Surround Speaker	1.1 lbs (0.5 kg)	
Dimensions (W x H x D)	Wireless Receiver Module	2.0 x 7.9 x 5.2 inches (50.0 X 201.3 X 132.0 mm)	
	Surround Speaker	3.0 x 5.0 x 3.0 inches (76.2 X 126.9 X 76.2 mm)	
Operating Temperature Range		+41°F to +95°F (+5°C to +35°C)	
Operating Humidity Range		10% ~ 75%	
Output		Refer to the Owner's Manual.	
Frequency range		20Hz~20KHz	

#### **NOTES**

- Samsung Electronics Co., Ltd reserves the right to change the specifications without notice.
- Weight and dimensions are approximate.
- For more information about the power supply and power consumption, refer to the label attached to the product.
- Dispose unwanted electronics through an approved recycler.
   To find the nearest recycling location, go to our website: www.samsung.com/recyclingdirect or call (877) 278 0799

#### Open Source License Notice

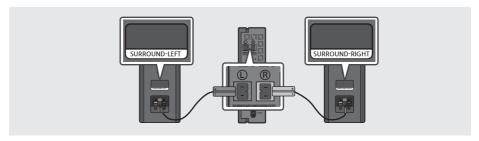
• To send inquiries and requests regarding open sources, contact Samsung via Email (oss.request@samsung.com).

## Connecting the SWA-8500S to a Soundbar

## 1. Connect the Wireless Receiver Module to 2 Surround Speakers

Use the speaker cables to connect two surround sound speakers to the Wireless Receiver Module.

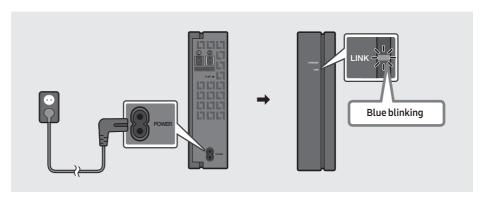
• The speaker cables are color coded.



- When connecting the speaker cables to the Wireless Receiver Module, follow these steps:
  - 1. Insert the grey plug into the grey jack on the Wireless Receiver.
  - 2. Insert the blue plug into the blue jack on the Wireless Receiver.
- When connecting the speaker cables to the surround speakers, follow these steps:
  - 1. Match the speaker cable connected to the grey jack to the speaker with the grey label.
  - 2. Match the speaker cable connected to the blue jack to the speaker with the blue label.
  - **3.** Insert the red and black colored ends of each speaker cable into the red and black jacks of the appropriate speakers.
    - The labels are on the backs of the speakers.

### 2. Check the standby status after plugging into an electrical outlet

Plug the Wireless Receiver Module power cord into an electrical outlet and into the Wireless Receiver Module to turn on the Wireless Receiver Module. The LINK LED indicator (blue LED) on the Wireless Receiver Module blinks. If the LED does not blink, refer to step 7 on page 9.



#### 3. Turn off the Soundbar

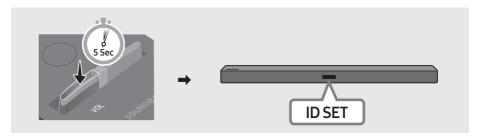
Turn off the Soundbar using the Soundbar's remote control or by pressing the **(Power)** button on the main Soundbar unit.



• The image of the Soundbar may differ from your Soundbar, depending on the model.

### 4. Configure "ID SET" using the Soundbar's remote control

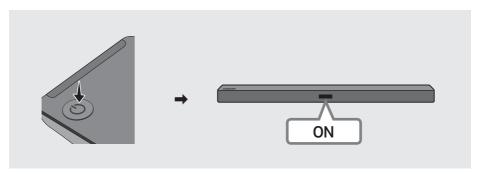
Press the **VOL** button on your remote control for 5~6 seconds until the "**ID SET**" message appears on your Soundbar display.



• The image of the Soundbar may differ from your Soundbar, depending on the model.

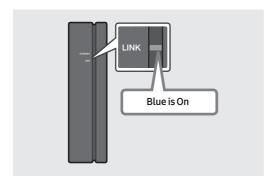
#### 5. Turn on the Soundbar

Turn on the Soundbar using the Soundbar's remote control or by pressing the **(Power)** button on the main Soundbar unit.



• The image of the Soundbar may differ from your Soundbar, depending on the model.

## 6. Check if the LINK LED is solid blue (connection complete)



The LINK LED indicator stops blinking and glows a solid blue when a connection is established between the Soundbar and the Wireless Receiver Module.

# 7. If the SWA-8500S does not connect, take the necessary steps according to the LED Indicator's status

LED status			Action
LINK (Blue)	On	Connected with the Soundbar	-
	Blinking	Connection standby status	Check if the Soundbar is turned on
			Repeat steps 3 through 6.
			Check if the Soundbar is turned on
STANDBY (Red)	On	Connection failure	1. Press the ID SET button on the back of the Wireless Receiver Module with a pen tip for 5~6 seconds until the LINK LED indicator blinks (in Blue).  2. Repeat steps 3 through 6.
Others	-	Errors	Contact a Samsung Service Center.

# **Compatible Models**

HW-M360	HW-M369	HW-M450	HW-M460
HW-M4500	HW-M4501	HW-M4510	HW-M4511
HW-M550	HW-M560		

<sup>•</sup> The model list is subject to change without further notice.

#### LIMITED WARRANTY TO ORIGINAL PURCHASER

This SAMSUNG brand product, as supplied and distributed by SAMSUNG and delivered new, in the original carton to the original consumer purchaser, is warranted by SAMSUNG against manufacturing defects in materials and workmanship for a limited warranty period of:

# One (1) Year Parts and Labor\* (\*90 Days Parts and Labor for Commercial Use)

This limited warranty begins on the original date of purchase, and is valid only on products purchased and used in the United States. To receive warranty service, the purchaser must contact SAMSUNG for problem determination and service procedures. Warranty service can only be performed by a SAMSUNG authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to SAMSUNG or SAMSUNG's authorized service center. Transportation of the product to and from the service center is the responsibility of the purchaser. SAMSUNG will repair or replace this product, at our option and at no charge as stipulated herein, with new or reconditioned parts or products if found to be defective during the limited warranty period specified above. All replaced parts and products become the property of SAMSUNG and must be returned to SAMSUNG. Replacement parts and products assume the remaining original warranty, or ninety (90) days, whichever is longer. SAMSUNG's obligations with respect to software products distributed by SAMSUNG under the SAMSUNG brand name are set forth in the applicable end user license agreement. Non-SAMSUNG hardware and software products, if provided, are on an "AS IS" basis.

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Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

To obtain warranty service, please contact SAMSUNG customer care center.

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http://www.samsung.com/us/peaceofmind/authorized\_resellers.html.

## SAMSUNG

The party responsible for product compliance: Samsung Electronics Co., LTD. America QA lab of Samsung 19 Chapin Rd. Building D, Pine Brook, New Jersey 07058

#### QUESTIONS OR COMMENTS?

COUNTRY	CALL	OR VISIT US ONLINE AT	WRITE
IN THE US	1-800-SAMSUNG (726-7864)	www.samsung.com/us/support	Samsung Electronics America, Inc. 85 Challenger Road Ridgefield Park, NJ 07660

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