

AR5100 User Manual

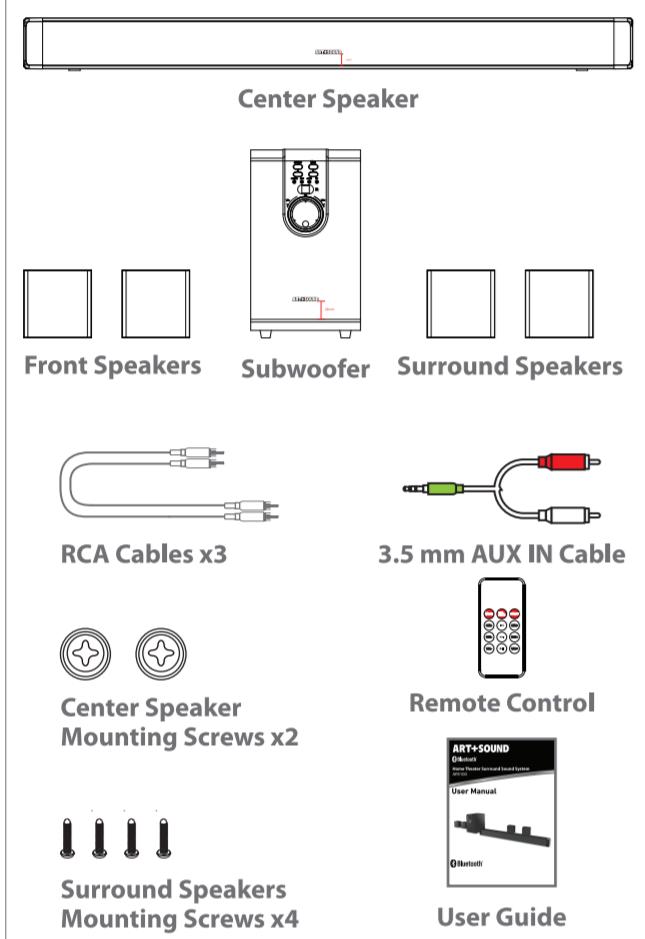


User Manual



Bluetooth

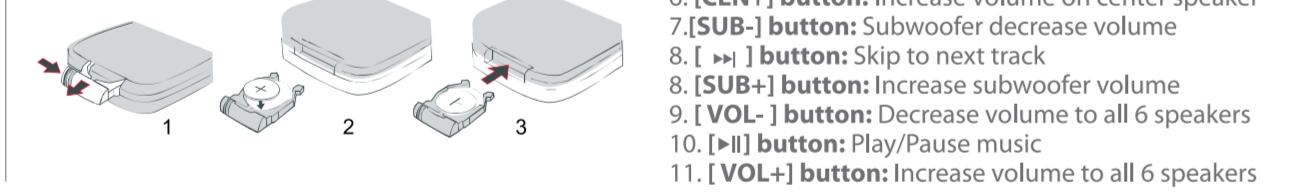
In the box



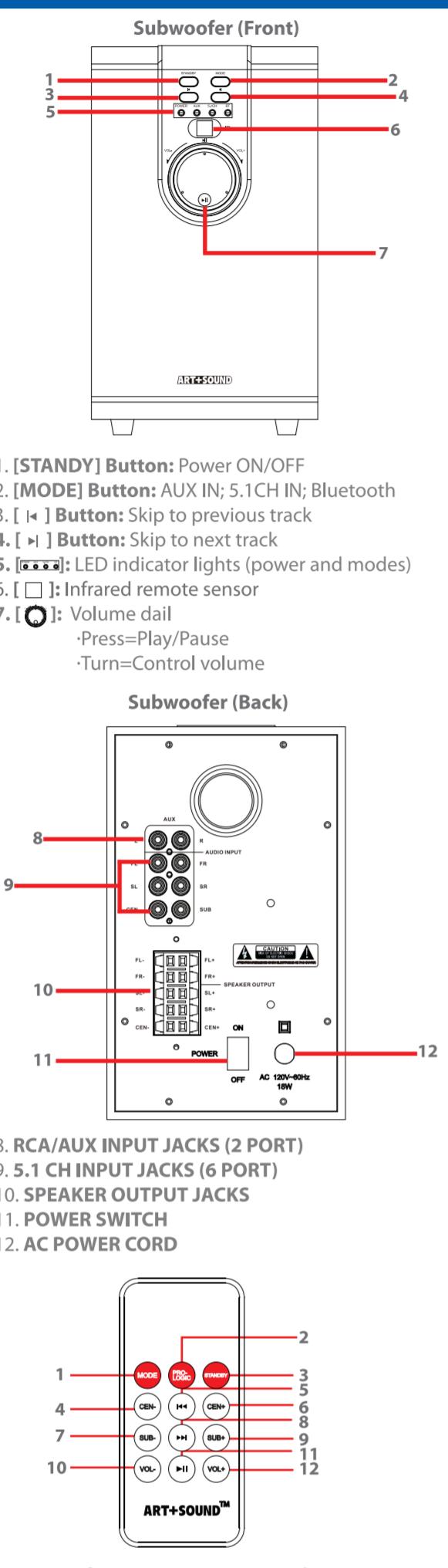
Installing the battery

The battery for the remote control (1 CR2025 Lithium Battery) is included. To replace the battery, push and slide out the battery door on the remote control. Replace the battery with a new CR2025 battery with the positive (+) polarity facing up. Slide the battery door back in to the remote control.

NOTE: The AR5100 remote is packaged with a plastic protection tab. Before operating the remote, gently pull the protective tab extending out of the remote control's battery door.



Location of controls



Mounting the speaker

Center Speaker:
1. Measure a width of 26.8 inches on the wall where you would like the Center Speaker to be placed.
2. Mark the position of the mounting screws on the wall using a pencil.
3. Drill 2 center speaker mounting screws (the larger screw heads) into the marks you have made on the wall and leave approximately 0.3 inch space to hook the Center Speaker on.
4. Place the Center Speaker onto the mounting screws. Make sure it is firm and stable.

Surround Speakers:
1. Mark the position of the mounting screws on the walls using a pencil where you would like your front and rear speakers.
2. Drill 4 Surround Speaker mounting screws (the smaller screw heads) into the marks you have made on the walls and leave approximately 0.3 inch space to hook the Surround Speakers on.
3. Place the Surround Speakers onto the mounting screws. Make sure they are firm and stable.

Subwoofer (Front):
1. [STANDBY] Button: Power ON/OFF
2. [MODE] Button: AUX IN, 5.1CH IN, Bluetooth
3. [\leftarrow] Button: Skip to previous track
4. [\rightarrow] Button: Skip to next track
5. [LED]: LED indicator lights power and modes
6. [IR]: Infrared remote sensor
7. [O]: Volume dial
 -Press=Play/Pause
 -Turn=Control volume

Subwoofer (Back):
8. [RCA/AUX INPUT JACKS (2 PORT)]
9. [5.1 CH INPUT JACKS (6 PORT)]
10. [SPEAKER OUTPUT JACKS]
11. [POWER SWITCH]
12. [AC POWER CORD]

Connecting a TV, DVD player, etc.

There are two types of RCA inputs on the AR5100. The first is 2-port left and right channel, the second is a 6-port 5.1CH surround sound. If your TV, DVD player, etc. has only 2 ports of audio output, refer to '2-Port Input' below. If your TV, DVD player, etc. has 6 ports of audio output, then refer to '6-Port Input' below.

2-Port Input (AUX)
1. Connect one end of an included RCA cable to your TV's, DVD Player's or other device's **Audio -OUT** jacks on the TV, DVD or other (Red and White RCA output jacks are usually labeled **Audio -OUT**).
2. Connect the other end of the included RCA cable to the (L) and (R) audio input jacks on the back of the subwoofer.
3. When connected to 2-port input, the input selection on the AR5100 will be **AUX**.

6-Port Input (5.1CH)
Note: Your TV, DVD player or other device needs to have 6 RCA output jacks for 5.1 surround RCA output. Your device's output jacks may be labeled differently than shown below.

1. Connect one end of an included RCA cable to your TV's, DVD Player's or other device's **"Front Left"** and **"Front Right"** output jacks on the TV, DVD or other (Red and White RCA output jacks usually labeled **FL** and **FR**).
2. Connect the other end of the included RCA cable to the **FL** and **FR** audio input jacks on the back of the subwoofer.

3. Connect one end of another included RCA cable to your TV's, DVD Player's or other device's **"Surround Left"** and **"Surround Right"** output jacks on the TV, DVD or other (Red and White RCA output jacks usually labeled **SL** and **SR**).
4. Connect the other end of the included RCA cable to the **SL** and **SR** audio input jacks on the back of the subwoofer.

5. Connect one end of another included RCA cable to your TV's, DVD Player's or other device's **"Center"** and **"Subwoofer"** output jacks on the TV, DVD or other (Red and White RCA output jacks usually labeled **CEN** and **SUB**).
6. Connect the other end of the included RCA cable to the **CEN** and **SUB** audio input jacks on the back of the subwoofer. Be sure to match the colors correctly.

For example, if the RED tip is connected to **SUB** on your TV make sure the other RED tip is connected to **SUB** on the back of the subwoofer.
7. [SUB-] button: Subwoofer decrease volume
8. [\leftarrow] button: Skip to next track
9. [SUB+] button: Increase subwoofer volume
10. [\rightarrow] button: Decrease volume to all 6 speakers
11. [VOL+] button: Play/Pause music
12. [VOL-] button: Increase volume to all 6 speakers

Connecting a TV, DVD player, etc. (cont'd)

7. When connected to 6-port input, the input selection on the AR5100 will be **5.1CH**.

i If you connect your TV or DVD etc using the **another device to the L and R input jacks**. Use the **Mode** button to select between **5.1CH (6-port Input)** and **AUX (2-port Input)**.

Connecting the Speakers

1. Place the speakers where you would like them in your room. See "Mounting the Speakers".

2. Match the red and black wires from each speaker to the **SPEAKER OUTPUT JACKS** on the back of the subwoofer.

3. Place the Surround Speakers onto the mounting screws. Make sure they are firm and stable.

FL = Front Left Speaker
FR = Front Right Speaker
SL = Surround Left Speaker
SR = Surround Right Speaker
CEN = Center Speaker

Subwoofer (Front):
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2. [MODE] Button: AUX IN, 5.1CH IN, Bluetooth
3. [\leftarrow] Button: Skip to previous track
4. [\rightarrow] Button: Skip to next track
5. [LED]: LED indicator lights power and modes
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Subwoofer (Back):
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Pairing the speaker with a Bluetooth enabled device (cont'd)

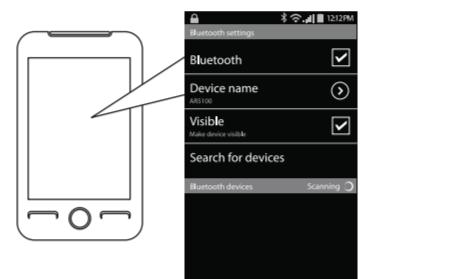
On a BlackBerry

• Go to **SETTINGS/OPTIONS > BLUETOOTH**
• Enable **BLUETOOTH** (Make sure Bluetooth is turned ON)



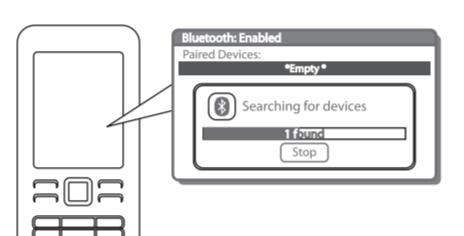
On an Android Phone

• Go to **SETTINGS > BLUETOOTH > MENU > Search for devices** (Make sure Bluetooth is turned ON)



On other Cell Phones/Devices

• Review the instruction manual that came with your phone/device.



Using the speaker

Powering ON/OFF

1. Turn the speaker ON and OFF by pressing the **[POWER]** switch on the back of the unit.
2. Once the **[POWER]** switch is on, you can control the power using the subwoofer **[STANDBY]** button.

Adjusting the volume

1. Use the volume dial on the front of the subwoofer to raise and lower the volume. Turn left to decrease the volume and turn right to increase the volume.
2. You can also use the **[VOL+]** and **[VOL-]** buttons on the remote control to raise or lower the volume.

Switching modes

Press the **[MODE]** button on the subwoofer or the **[MODE]** button on the remote to switch between the **5.1CH** and **2-Port** mode.

i When a device is plugged into the **RCA/AUX jack**, the speaker and remote control buttons have limited function. You must use your connected device to control music playback.

BT Bluetooth Device (see "Pairing the Speaker with a Bluetooth enabled device")

NOTE: You can choose **5.1CH** in any mode. It will split the sound to all 6 speakers.

Connecting a smartphone, tablet, etc.

Using the speaker

1. Connect the red and white tips of the **3.5 mm AUX-IN cable** to the **RCA/AUX INPUT JACKS (2-PORT)** on the back of the subwoofer.

2. Connect the other end of the **3.5 mm AUX-IN cable** to an external device's headphone jack (smartphone, tablet, MP3 player, etc.).

3. Use the **[MODE]** button on the subwoofer or remote control to select **AUX**.

4. Open the media player on your device and click on **PLAY** to start playing your music.

5. Use the controls on your connected device to control music playback.

Safety instructions

1. Read these instructions.

2. Keep these instructions.

3. Heed all warnings.

4. Follow all instructions.

5. Do not use apparatus near water.

6. Do not expose apparatus to dust.

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. 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. When 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 they exit from the apparatus.

11. Only use attachments/accessories specified by the manufacturer.

12. Use only with a 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 during lightning storms or when unused for long periods of time.

Legal information
Caution: Any changes or modifications not expressly approved could void the user's authority to operate the equipment.

Note: 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:
• Relocate or reorient 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.

Limited Warranty

90 Days Limited Warranty
90 days from the date of purchase, if the product is defective, or does not perform properly, you may within ninety (90) days from your original date of purchase return it to the authorized service center for repair or exchange.

TO OBTAIN WARRANTY SERVICE:
• Call the Customer Support number located below, or go to our website portal to receive an SR number.
• Provide the date of purchase and the package (Date bill of sale).
• Prepay all shipping costs to the authorized service center, and remember to include your name and address.
• Include your shipping address (no P.O. Boxes), a telephone contact number, and the defective unit within the package.
• Describe the defect or reason you are returning the product.

Your product will be repaired or replaced, at our option, for a same or similar model of equal value if examination by the service center determines this product is defective. Products received damaged as a result of shipping will require you to file a claim with the carrier.

The shipping address of the authorized service center is:

• Southern Telecom, Inc.
 Attention: Customer Service (2nd Floor)
 14-C 53rd Street
 Brooklyn, NY 11232

Should you have any questions or problems concerning this product, please contact our customer service department at:

Customer Support:
• Phone: 1-877-768-8481
Monday-Friday 8AM-10PM(EST)

• www.southern telecom.com
 Click "Product Support"

Warranty service not provided:
This warranty does not cover damage resulting from accident, misuse, abuse, improper installation or operation, lack of reasonable care, and unauthorized modification. This warranty is voided in the event any unauthorized person opens, alters or repairs the product. All products being returned to the authorized service center for repair must be safely packaged.

Limitation of Warranty:
• The lighting flash symbol above is THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION, WHETHER IT BE IN THE FORM OF A STATEMENT, QUESTION, OR SUGGESTION, SHALL CREATE A WARRANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.

• REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. AT INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY. IN NO EVENT SHALL THE LIABILITY OF AT INC. FOR DAMAGES EXCEED THE PURCHASE PRICE OF THE PRODUCT. AT INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY. IN NO EVENT SHALL THE LIABILITY OF AT INC. FOR DAMAGES EXCEED THE PURCHASE PRICE OF THE PRODUCT.

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

The Bluetooth® word mark and logos are owned by the Bluetooth SIG, Inc.

RECYCLE
RRBC
1-800-822-9537

Playing music

Playing music wirelessly

To enjoy listening to music wirelessly on your AR5100, make sure you are connected to a Bluetooth enabled device. Once connected, press **PLAY** on your Bluetooth device. After playback starts, you can control the music with your connected device or the buttons of the AR5100 (with devices that have the AVRCP Bluetooth profile).

Play/Pause

• Press the **[VOLUME]** dial on the subwoofer or press the **[STANDBY]** button on the remote control to pause the music. To resume music playback, press the **[VOLUME]** dial on the subwoofer or the **[STANDBY]** button on the remote control again.

Skipping Songs

• Press the **[\leftarrow]** button on the remote control to skip to the previous song.
• Press the **[\rightarrow]** button on the remote control to skip to the next song.

Adjusting the volume

• To raise the volume turn the **[VOLUME]** dial on the speaker to the right or press the **[VOL+]** button on the remote control.
• To lower the volume turn the **[VOLUME]** dial on the speaker to the left or press the **[VOL-]** button on the remote control.