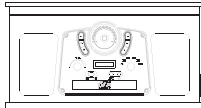


- Using the Cassette Deck**  
 1. Turn the [Mode] Dial to Tape.  
 2. Insert a cassette into the cassette deck.



3. The cassette will begin to play automatically.  
 4. Press the [EJECT] button to eject the tape.



- Press and hold the [EJECT] button to fast forward the cassette.

**Using the Audio Outputs**  
 The RCA audio output jacks on the back of the speaker can be used for connecting your own set of speakers. Plug the RCA connectors of an audio cable into the audio output jacks, with the connectors corresponding to the colors of the jacks, and plug the other end of the cable(s) into the speaker.

While connected, audio will be heard from the connected speakers instead of the AR4002.

**Using the Headphone Input**  
 To listen to audio from the AR4002 with headphones, insert the 3.5 mm connector from your headphones into the headphone jack on the front of the speaker.

## Compliance Information

### READ CAREFULLY AND KEEP THIS MANUAL

**FCC Information**  
 This device complies with Part 15 of the FCC Rules. **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:

- Reorient or relocate 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.
- The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

### Rating Label Definitions

Direct current symbol

The Bluetooth® word mark and logo are registered trademarks owned by their Bluetooth SIG, Inc. and any use of such marks by Southern Telecom is under license.



- The product is designed to use moderate flames. Do not use or place the unit where it would be exposed to direct sunlight or extremely hot temperatures, or near radiators, stoves or appliances that produce heat.
- Do not take the unit into the bathroom, or near a swimming pool. Do not use where it would expose to moisture, steam, dripping or pouring water.
- Do not touch the ventilator, such as fans, blower, or blower fan on the product.
- The power lines, such as cords, should be placed on the product.
- Do not touch the power cord with wet hands. To avoid electric shock, NEVER touch any internal parts. Repair/Service should be done by qualified repair persons.
- When connecting or disconnecting from the main supply, hold the plug, not the cord. Pulling the cord may damage it and lead to fire danger.
- Do not drop the unit, coil it up into it or allow objects to fall in it.
- If the unit falls or is dropped, disconnect from the main and consult a qualified service person.
- When plugged in a very small current will flow. To save electricity and for safety when not using the unit for an extended period of time, it is recommended that the product is completely disconnected on the AC main socket.
- Do not bend the cord sharply or pull to stretch it.
- Do not modify any flexible objects to the unit.
- Do not modify the power cord in any manner.
- Unplug the power cord when there is the possibility of lightning.
- If one of the main function due to electrostatic discharge from the product (because of power source may be required to resume normal operation).
- Identify that the power supply is used as a device for disconnecting the power distribution network, which should stay easily accessible.

### RF Radiation (The Unit)

- A minimum distance of 80CMES must be maintained to provide sufficient ventilation.
- Allow adequate ventilation for the unit. Ventilation should not be impeded by covering the ventilation openings with items such as newspapers, book, cloth, curtains etc. Do not stand on or near the side panels or inside the cabinet with door not shut.
- Do not set the unit directly on the table, desk, dining or hospital table.
- Conduction may form inside the CD player if the unit is left anywhere warm and damp, or if you move the unit from containers sitting in your car (until it warms up). In this case, let the unit stand for 1-2 hours, or gradually increase the room temperature so the unit is dry before you use it.
- Do not place the unit where it could be subject to vibration.
- Do not place where it could be magnetized by magnet or speaker since these are magnets in the speakers, do not place tapes or magnets near them as revealed data could be erased.
- When the unit is used near a TV, the TV picture could be distorted. If this happens, move the unit away from the TV. If this does not correct the situation, avoid using the unit when the TV is turned on.
- Keep the CD door closed as the lens is not contaminated by dust. Do not touch the lens.



This unit employs an optical laser beam system in the CD mechanism designed with built-in safeguards. Do not attempt to disassemble! Exposure to this infrared laser light beam may be harmful to human eyes. This is a Class I laser product. Use of controls, adjustments or procedures other than those specified herein may result in hazardous laser light beam exposure. This compact disc player should not be adjusted or repaired by anyone except qualified service personnel. The laser mechanism in the car conforms to the strictest level of a second class. Although this product uses a laser pickup lens, it is completely safe when operated according to directions.

## Warranty Information

### 90-day Limited Warranty

Territory: United States/Canada

### LIMITED WARRANTY TO ORIGINAL CONSUMER

This product (including any accessories included in the original packaging) as supplied and distributed and by an authorized retailer is warranted by Southern Telecom, Inc. to the original consumer purchaser against defects in materials and workmanship ("Warranty") as follows:

### To obtain warranty service:

- Visit our website at [www.southerntelcom.com](http://www.southerntelcom.com)
- Click on **Product Support**
- Select the **Brand** of your device.
- Select **Service Requested** and fill out the form to begin your inquiry.

Or call the Customer Support number below:

1-877-668-4839 (Toll Free)

Monday - Friday: 9AM - 10PM (EST)

Your product will be repaired or replaced, at our option, for the 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.

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

NO WARRANTIES, WHETHER EXPRESS OR IMPLIED INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OTHER THAN THOSE EXPRESSLY DESCRIBED ABOVE, SHALL APPLY TO THIS PRODUCT. THE ORIGINAL MANUFACTURER'S WARRANTY (IF ANY) SHALL APPLY TO THE ORIGINAL MANUFACTURER. ALL WARRANTIES AFTER THE EXPRESS WARRANTY PERIOD STATED ABOVE, NO OTHER EXPRESS WARRANTY OR GUARANTEE BY ANY PERSON, FIRM OR ENTITY WITH RESPECT TO THE PRODUCT SHALL BE BINDING ON DISTRIBUTOR, REPAIR, REPLACEMENT OR RESELLER OF THE ORIGINAL MANUFACTURER. ALL DISTRIBUTORS SHALL BE BOUND BY THE EXCLUSIVE REMEDIES OF THE CONSUMER. IN NO EVENT WILL DISTRIBUTOR OR OTHER MANUFACTURERS BE LIABLE FOR ANY INCIDENTAL, DIRECT, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY KIND, BUT NOT LIMITED TO DAMAGES FOR LOSS OF PROFITS, BUSINESS, SAVINGS, DATA OR RECORDS CAUSED BY THE USE, MISUSE OR ABUSE OF THE PRODUCT. PRODUCT AS STATED HEREIN. NO OTHER WARRANTIES SHALL APPLY. NOTWITHSTANDING THE FOREGOING, CONSUMER'S RECOVERY AGAINST DISTRIBUTOR SHALL NOT EXCEED THE PURCHASE PRICE OF THE PRODUCT SOLD BY DISTRIBUTOR. THIS WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL CONSUMER WHO PURCHASED THE PRODUCT AND IS NOT TRANSFERABLE.

Some countries, states or provinces do not allow the exclusion or limitation of incidental or consequential damages or allow limitations on warranties, so limitation or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights that vary from state to state or province to province. Contact your authorized retailer to determine if another warranty applies.



## Symphonics 6-in-1 Entertainment System



User Manual  
 AR4002  
 Bluetooth speaker

All product names, trademarks, and registered trademarks are property of their respective owners. All company, product, and service names used in this document are for identification purposes only. Use of these names, trademarks, and brands does not imply endorsement.

Printed in China  
 Designed in USA  
 v1.0/2019

## Before You Begin...

### Caution

- THIS IS NOT A TOY, please keep away from children
- Keep away from water and extreme temperatures
- Sound quality may differ based on the condition of physical media (CDs, cassette tapes, vinyl records)
- Only use the supplied AC adapter with this product

### Questions & Customer Support

For questions, troubleshooting or any other assistance, please visit our website at [SouthernTelecom.com](http://SouthernTelecom.com) and click on **Product Support**.

### In the Box

- AR4002 - Entertainment System (x1)
- 5V/2A Power Adapter (x1)
- 3.5 mm - RCA Cable (x1)
- User Manual (x1)

### Location of Controls

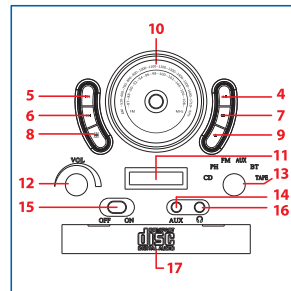
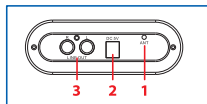
(Back - Input Panel)

1. Radio Antenna
2. DC 5V Power Jack
3. Audio Output (RCA)

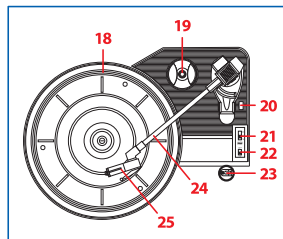
(Front - Control Panel)

4. [⏸] Button: Pause/resume playback
5. [⏮] Button: Skip to previous track
6. [⏭] Button: Skip to next track
7. [■] Button: Stop playback
8. [FM/AM] Button: Switch between FM/AM radio
9. [▶] Button: Open/close CD tray
10. [Tuner] Dial
11. LCD Display
12. [Vol] Knob
13. [Mode] Knob: Change input modes
14. 3.5 mm Auxiliary Input Jack
15. [Power] Switch
16. Headphone Jack
17. CD Tray

### Location of Controls (cont'd)



### Location of Controls (cont'd)



### Location of Controls (cont'd)

- (Turntable)
18. Turntable Platter
  19. 45 RPM Adapter
  20. Control Lever
  21. [Speed] Switch: Set to 33 RPM / 45 RPM / 78 RPM
  22. [Auto] Switch: Enable/disable turntable platter auto stop
  23. Tone Arm Lock
  24. Tone Arm
  25. Stylus

## Getting Started

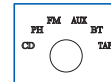
### Powering the Speaker

1. Find a suitable location for the speaker near a working wall socket.
2. Insert the pin of the supplied AC adapter into the DC power jack on the back of the speaker. Plug into a wall socket.
3. Move the [Power] switch to the ON position.

### Changing Input Modes

Turn the [Mode] dial to your preferred input:

- CD - CD Player
- PH - Turntable/Record Player
- FM - AM/FM Radio
- AUX - Auxiliary/Line-In audio
- BT - Bluetooth Input
- Tape - Cassette Deck



### Adjusting Volume

- Use the [Vol] knob to adjust volume in all input modes.

### Using the CD Player

1. Turn the [Mode] dial to CD.
2. Press the [▶] button to open the CD tray. Insert a CD with the label facing up.
3. Press the [▶] button again to close the CD tray.

### CD Player Controls

- Press the [⏸] button to pause/resume playback.
- Press the [⏮] and [⏭] buttons to skip tracks.
- Press the [■] button to stop playback.

### Using the Turntable

1. Lift the lid of the record player and place your record on the turntable platter.
2. Select the speed for your record using the Speed switch on the right of the turntable platter.
3. Turn the [Mode] dial to PH.
4. Remove any guard or protective piece from the stylus, unlock the tone arm, and release the control lever.
5. Position the cartridge and stylus over your record and move the control lever back down to gently let the cartridge and stylus fall onto the record.

### Turntable Controls

- To pause playback, lift the control lever so that the tone arm raises.
- Adjust volume with the volume knob.
- Set the speed of the turntable appropriate for the record you are playing with the speed switch (33 RPM / 45 RPM / 78 RPM).
- Enable/disable auto stop with the [Auto] switch. While enabled, the turntable will stop spinning if the tone arm is moved away from the turntable platter.

**NOTE:** If the sound coming from the speaker sounds sped-up, high-pitched, slowed-down, or low-pitched, double check that you have the speed switch set to the appropriate speed for your record.

When finished, return and lock the tone arm into place and cover the stylus with any protective piece.

### Using the AM/FM Radio

1. Turn the [Mode] dial to FM.
2. Extend the antenna cable on the back panel of the speaker toward an open space with a clear view of the sky.
3. Press the [FM/AM] button to toggle between FM and AM frequencies.
4. Use the [Tuner] knob to select radio stations.

### Using the Auxiliary Input

1. Turn the [Mode] dial to AUX.
2. Insert one connector of a 3.5 mm auxiliary cable into the AUX jack on the front of the speaker.
3. Insert the other connector to the headphone jack or audio output jack on your media-playing device.

Volume can be adjusted with the [Vol] knob or with the controls on your connected device, playback can be controlled with the controls on your connected device.

### Bluetooth Pairing

1. Turn the [Mode] dial to BT. "Blue" will flash on the LED display.
2. Set your mobile device to search for Bluetooth devices. When it appears, select **AR4002** from the list of found devices.
3. When the speaker is successfully paired, a tone will be heard and the LED display will read "Blue."

### Bluetooth Controls

- Press the [⏸] button to pause/resume playback.
- Press the [⏮] and [⏭] buttons to skip tracks.
- Press the [■] button to stop playback.