AR’s Wireless Speaker System eliminates the hardest part of adding speakers to your home—running and hiding hundreds of feet of speaker wire. The AR Wireless Speaker System’s RF signal travels with ease through walls, floors, ceilings and other obstacles, delivering high-quality sound virtually anywhere inside the house or out. With drift- and static-free reception along with outstanding range—up to 150 feet*—the possibilities for enjoying your AR Wireless Speaker System are nearly unlimited. The AR Wireless Speaker System is compatible with most audio sources, such as A/V receivers/amps, stereos, computers, TVs, DVD players, and portable devices (CD players, cassette players, MP3s etc.). The post-top mount plate included with this speaker lets you put the AW827 securely on top of a standard 4”x4” post.

This manual covers various connection options and detailed operating instructions for making the AR Wireless Speaker System a valued part of your lifestyle. If, after having reviewed the instructions, you have any questions, please call toll-free 1-800-732-6866 or visit www.araccessories.com.

*RANGE MAY VARY according to environment.

**CAUTION**

To avoid electrical shock, use this product with caution near water sources if powered with the AC adapter. Never submerge in water.

If the speaker are used outside on a deck or patio, make sure you take them indoors in the event of a rainstorm to prevent possible damage.

Always use a soft cloth to clean the speaker and transmitter. Never use any product containing alcohol or other solvents to clean or, the transmitter is broadcasting.

Be sure to read all instructions. Keep all instructions.

Care and Maintenance

1. Always use a soft cloth to clean the speaker and transmitter. Never use any product containing alcohol or other solvents as they may damage the surface.
2. Use caution when plugging the power transformers in an AC outlet to avoid the risk of electrical shock.
3. If the speaker are used outside on a deck or patio, make sure you take them indoors in the event of a rainstorm to prevent possible damage.
4. Do not operate or store the system in extreme temperatures (below 32°F/0°C and above 122°F/50°C).
5. To avoid electrical shock, use this product with caution near water sources if powered with the AC adapter. Never submerge in water.

Setting up the Speaker System

**Powering the Transmitter**

Connect the small, round plug from the transmitter AC power adapter to the transmitter’s DC INPUT jack. Plug the other end of the transmitter AC power adapter into any standard 120V AC wall outlet.

**Connecting to an Audio Source**

**Connecting to an MP3 player, CD player, or computer**

Plug the transmitter’s built-in AUDIO INPUT cable into headphone output of your MP3 player or CD player (or audio output jack on your computer).

**Warning:** This product is designed to work with line level outputs or headphone outputs only. DO NOT connect it directly to speaker outputs as it will permanently damage the transmitter.

**Connecting to an A/V Receiver**

1. Plug the transmitter’s built-in AUDIO INPUT cable into a mini-jack to RCA adapter (not included).
2. Connect the stereo plugs on the mini-jack to RCA adapter to the corresponding left and right audio outputs of your A/V receiver, amp, or other audio source.

**Installing Batteries in the Speaker**

1. Remove the battery compartment cover on the bottom of the speaker.
2. Insert four (4) AA batteries (not included) into the speaker following the polarity (“+” and “-“) as diagrammed inside the battery compartment.
3. Replace the battery compartment cover on the bottom of the speaker.

**DO NOT** mix batteries with different chemistry types (for example, a zinc battery with an alkaline battery). **DO NOT** mix new and used batteries. **DO NOT** leave batteries installed in the product when not in use for long periods. Always remove old, weak or worn-out batteries promptly and recycle or dispose of them in accordance with local and national regulations.

**Warning**

This product is water resistant, not waterproof. Avoid prolonged exposure to wet environments, such as rain, mist, dew, etc. In other words, you can take it out, just don’t leave it out.
Pairing The Speaker System

Adjusting the Transmitter
1. Turn on your audio source (for example, A/V receiver, MP3 player, stereo, etc.) and play music at a normal listening volume.
2. Set the channel select switch on the back of the transmitter to one of the transmitter’s three broadcast frequencies: 1, 2 or 3. If you experience poor reception or interference, try choosing a different frequency by moving the channel select switch to another position. When the transmitter is receiving a radio signal and is ready, the POWER indicator on the transmitter’s front panel turns solid blue.

Note
- If the POWER indicator on the transmitter does not turn blue, please check the following:
  - Confirm the transmitter AC power adapter is connected.
  - Confirm the channel select switch is properly set to one of the three broadcast frequencies: 1, 2 or 3.

Tuning the Speaker
1. Press and hold the On/Off/Volume/Tuning button on the front of the speaker to turn the transmitter on. Confirm that the transmitter indicator light is green.
2. Turn the On/Off/Volume/Tuning knob to adjust the volume on the speaker as desired.
3. Set up the speaker for mono or stereo operation using the switch on the front of the AW827 speaker.
   a) Monaural operation: The monaural mode (mono) is recommended when using with a single AW827 by itself. For monaural operation, set the L/M/R switch to “Mono.”
   b) Stereo operation: You need an additional AW827 speaker for the stereo option. Set the L/M/R switch to “L” on the speaker located to the left from the listener, and set the other speaker to the “R” position.

Notes:
- The speaker automatically renews if it loses the transmitter’s signal. You can also press the On/Off/Volume/Tuning button on the front of the speaker to renew the speaker at any time.
- The speaker automatically renews if it loses the transmitter’s signal. You can also press the On/Off/Volume/Tuning button on the front of the speaker to renew the speaker at any time.

Mounting the AW827 to a Post-Top (Optional)
This package includes a post-top mount plate that lets you safely mount the AW827 on top of a standard 4” x 4” post. The post-top mount plate has an lock and release mechanism that makes it easy to take the speaker off the post and put it back on whenever you want.

To mount the post-top mount plate: Use two flat-head wood screws (not included) to secure the post-top mount plate to the top of a 4” x 4” post as shown.

To lock the speaker to the post-top mount plate: Line up the back of the speaker with the two tabs on the back of the post-top mount plate. Lift the speaker backward slightly and lower the two slots on the speaker back onto the tabs on the post-top mount plate. Push the front of the speaker onto the post-top mount plate to lock it into place.

To release the speaker from the post-top mount plate: Press in on the latch on the front of the post-top mount plate. Lift the speaker up and backward gently until it unlatches from the post-top mount plate.

Specifications

- Transmitter
  - Omni directional 900MHz broadcast
  - Effective transmitting range: up to 150 ft. (45cm)
  - Phase locked loop circuitry (PLL)
  - 3 selectable broadcast frequencies
  - Stereo audio input
  - Max volume range: results may vary according to environment

- Speaker
  - Push button, auto lock tuning
  - 3” full range speaker driver
  - Wide frequency range: 20Hz 20kHz
  - Omni directional sound
  - Frequency response: 20Hz 20kHz
  - Left/mono/right switch
  - Operates using four (4) AA batteries (not included)

12 Month Limited Warranty
Audiovox Electronics Corporation (the “Company”) warrants to the original retail purchaser of this product that should this product, or any part thereof, under normal use and conditions, prove defective in material or workmanship within 12 months from the date of original purchase, such defect will be repaired or replaced at the company’s option with the same or comparable model at no charge to the purchaser. Replacement units will be warranted for the remainder of the original warranty period or ninety (90) days, whichever is greater. The Company will not be liable for any incidental, consequential, special, punitive or exemplary damages, whether based in contract, tort, negligence or otherwise. This warranty gives you specific legal rights, and you may have other rights which vary from state/province to state/province.

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Troubleshooting

The following troubleshooting guide takes you through some of the more common problems associated with the installation and/or operation of a wireless system. If the problem persists, please call toll-free at 1-800-732-6868 or visit our www.araccessories.com.

Issue: No sound
- Cause and solution:
  - Check that the transmitter AC power adapter is fully inserted into the wall outlet and the power cord from the AC adapter is firmly connected to the transmitter power input jack.
  - Confirm that the speaker is turned on and tuned to the transmitter.
  - The indicator light on the front of the speaker should be green.
  - Make sure the speaker’s batteries are fresh and inserted with correct polarity (+, -).
  - Replace if necessary.
  - Check that the audio source component (stereo, MP3 player, etc.) is turned on and operating normally.
  - Make sure the volume on your audio source is turned up.
  - Check that the speaker is turned on.
  - If you are using a Tape Monitor output from your receiver/amp as the audio output, check that you have pressed the Tape Monitor/Tape 2 button on the front of the receiver. This will turn on the Tape 2 outputs, which may not have been active.