



WIRELESS INDOOR/OUTDOOR SPEAKER

MODEL ~~AW826~~ — AWS63/AWS6/SP4290A/SP4290B
INSTALLATION AND OPERATION MANUAL

IMPORTANT INFORMATION

CAUTION

RISK OF ELECTRIC SHOCK.
DO NOT OPEN.

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.

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Clean only with dry cloth.
6. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
7. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
8. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
9. Unplug this apparatus during lightning storms or when unused for long periods of time.
10. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as 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.

Care and Maintenance

- 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.
- Use caution when plugging the power transformers in an AC outlet to avoid the risk of electric shock.
- 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.
- Do not operate or store the system in extreme temperatures (below 32°F/0°C and above 122°F/50°C).
- To avoid electrical shock, use this product with caution near water sources if powered with the AC adapter. Never submerge in water.

Product Information

Keep your sales receipt to obtain warranty parts and service and for proof of purchase. Attach it here and record the serial and model numbers in case you need them. These numbers are located on the product.

Model No.: _____

Purchase Date: _____

Dealer/Address/Phone: _____

INTRODUCTION

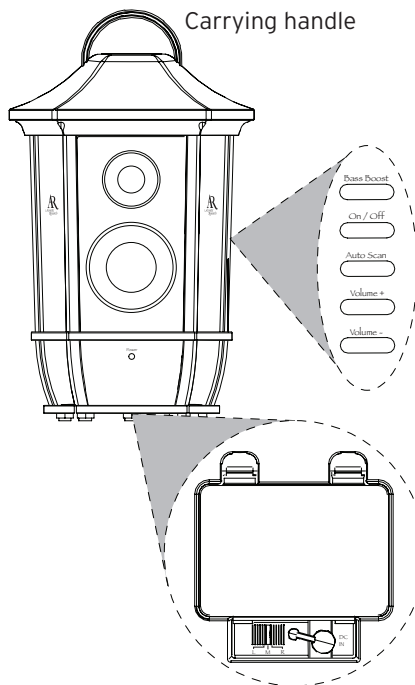
AR's Wireless Speaker System eliminates the hardest part of adding speakers to your home—running and hiding hundreds of feet of speaker wire. The AR Wireless Speaker System's RF signal travels with ease through walls, floors, ceilings and other obstacles, delivering high-quality sound virtually anywhere 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.).

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.

TOUR OF THE SPEAKER SYSTEM

Speaker



Front Panel

Power indicator blinks when the speaker is first powered on; it turns solid blue when the speaker is tuned to the transmitter

Side Panel

Bass Boost button turns the speaker's bass enhancement on and off

On/Off button turns the speaker on and off

Auto Scan button rescans for the transmitter's signal

Volume +/- buttons adjust the volume level

Bottom Panel

L/M/R switch determines if the speaker plays sound in mono as a stand-alone speaker, or plays the left or right track in a stereo pair with an additional ~~AW826~~

DC IN receives the small round end of the included ~~AW826~~ 9V 1200mA AC power adapter; remove the protective cover to insert the adapter

Battery Compartment Cover remove to install 6 AA batteries

Line In

Only AWS63 has line in socket at the bottom of speaker box.

Top Panel

Signal indicator lights green when the audio is present and the transmitter is broadcasting

Power indicator lights when the transmitter is on

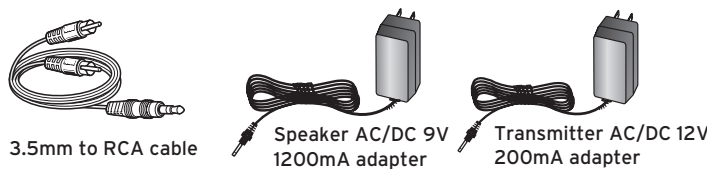
Back Panel

CHANNEL 1 2 3 lets you find the best transmission frequency for your environment

DC IN jack receives the small round end of the included 12V 200mA AC power adapter

AUDIO IN (R / L) connects to your sound source using one of the connection options shown here

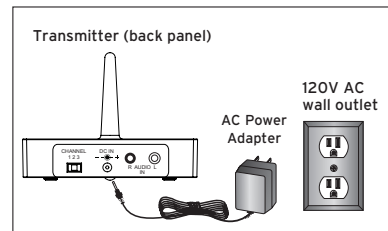
Included Accessories



Note: These power units should be plugged in so that they stay vertical or lie flat.

CONNECTING THE SPEAKER SYSTEM

Powering the Transmitter



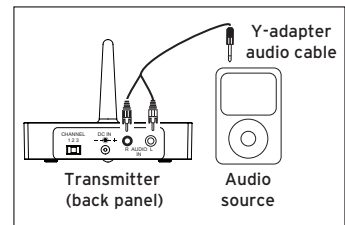
Connect the small, round plug from the transmitter AC power adapter to the transmitter's DC IN jack. Plug the other end of the transmitter AC power adapter into any standard 120V AC wall outlet.

Note: Be sure to use the AC power adapter rated 12V DC 200 mA (it has the smaller diameter plug).

Note: There is no transmitter ON/OFF switch. The transmitter is designed to be left plugged in and powered at all times. If you will not be using the ~~AW826~~ for an extended period of time, unplug the transmitter AC power adapter. **AWS63/AWS6**

Connecting to an Audio Source

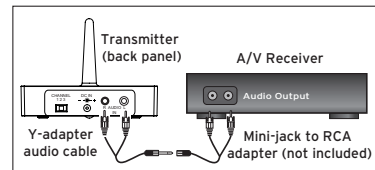
Connecting to an MP3 player, CD player, or computer



1. Plug the stereo plugs on the provided Y-adaptor audio cable into the AUDIO IN jacks on the back of the transmitter (make sure to match the colors on the plugs and jacks).
2. Plug the mini-plug end of the provided Y-adaptor into the 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.

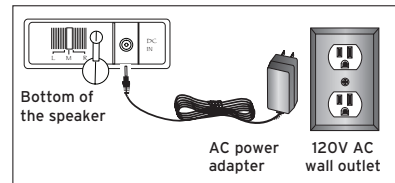
Connecting to an A/V Receiver



1. Plug the stereo plugs on the provided Y-adaptor audio cable into the AUDIO IN jacks on the back of the transmitter (make sure to match the colors on the plugs and jacks).
2. Plug the mini-plug end of the provided Y-adaptor into a mini-jack to RCA adapter (not included).
3. 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.

Powering the Speaker

There are two options to power your wireless speaker: using the included AC power adapter or using 6 AA batteries (not included).



AC Power Adapters

1. Insert the small, round plug from the speaker AC power adapter into the DC IN jack on the bottom of the speaker.
2. Plug the other end of the speaker AC power adapter into any standard 120V AC wall outlet.

Note: Be sure to use the speaker AC power adapter rated 9V DC 1200 mA.

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. If you plan to use the speaker in a humid or wet environment, we recommend powering it with batteries instead of with the power adapter.

AA Batteries

1. Remove the battery compartment cover on the bottom of the speaker.
2. Insert six (6) 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.

Note: Place the rubber cap in the speaker power input jack when using batteries.

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.

FCC information to the user

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.

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.

Caution: changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.