



BLUETOOTH WALLPLATE SPEAKER

MODEL ARSWP1 INSTALLATION AND OPERATION MANUAL

IMPORTANT INFORMATION

CAUTION
RISK OF ELECTRIC SHOCK.
DO NOT OPEN.

Caution: To reduce the risk of electric shock - Use Only Indoors

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.

For PLUGGABLE EQUIPMENT, the socket-outlet shall be installed near the equipment and shall be easily accessible.

The apparatus shall not be exposed to dripping or splashing or placed near objects filled with liquids.

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.
- Do not operate or store the system in extreme temperatures (below 32°F/0°C and above 122°F/50°C).

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: _____

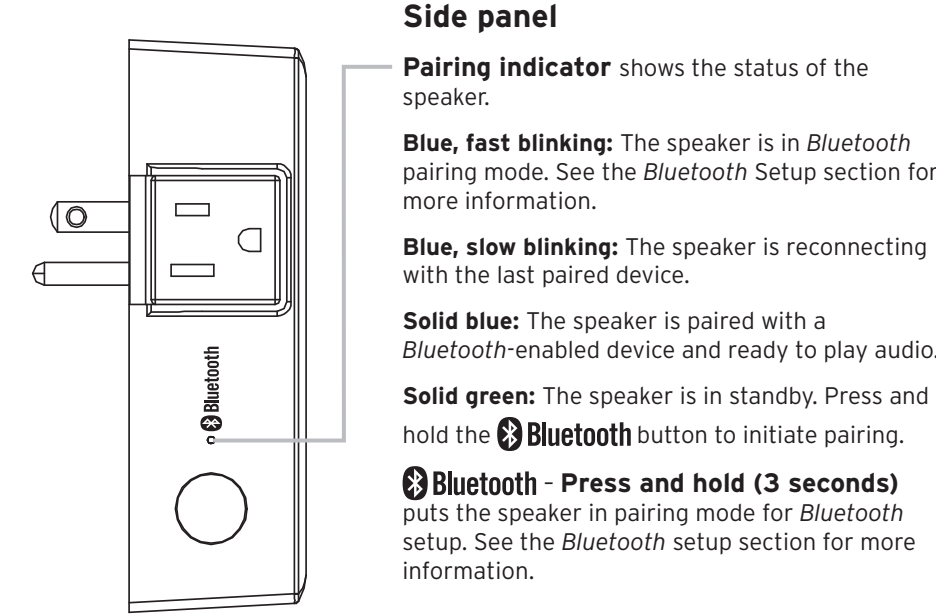
Dealer/Address/Phone: _____

INTRODUCTION

The Acoustic Research ARSWP1 *Bluetooth* Wallplate Speaker makes it easy to turn any outlet into a wireless speaker. It's compact and simple to use.

This manual covers various connection options and detailed operating instructions for making the Acoustic Research *Bluetooth* Wallplate Speaker 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.acoustic-research.com.

TOUR OF THE SPEAKER



Side panel

Pairing indicator shows the status of the speaker.

Blue, fast blinking: The speaker is in *Bluetooth* pairing mode. See the *Bluetooth* Setup section for more information.

Blue, slow blinking: The speaker is reconnecting with the last paired device.

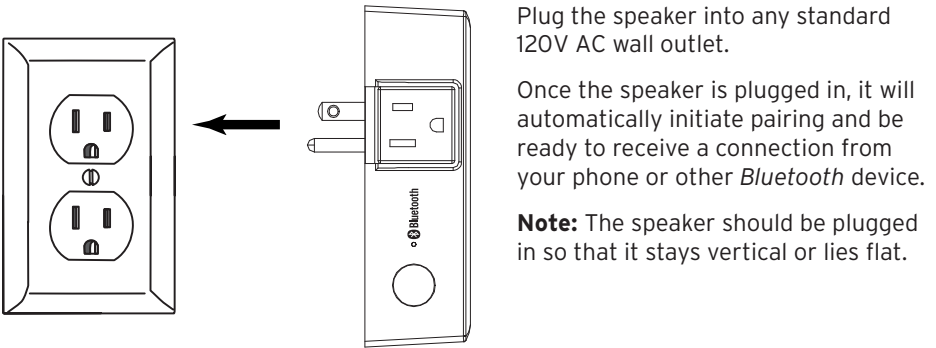
Solid blue: The speaker is paired with a *Bluetooth*-enabled device and ready to play audio.

Solid green: The speaker is in standby. Press and hold the **Bluetooth** button to initiate pairing.

Bluetooth - Press and hold (3 seconds) puts the speaker in pairing mode for *Bluetooth* setup. See the *Bluetooth* setup section for more information.

POWERING THE SPEAKER SYSTEM

Powering the Speaker



Plug the speaker into any standard 120V AC wall outlet.

Once the speaker is plugged in, it will automatically initiate pairing and be ready to receive a connection from your phone or other *Bluetooth* device.

Note: The speaker should be plugged in so that it stays vertical or lies flat.

SETTING UP BLUETOOTH WIRELESS

Pairing

Before you stream audio to your wallplate speaker, it must first be paired with your *Bluetooth* enabled device. The process is simple, and in most cases the pairing process needs to be done only once.

To pair your *Bluetooth*-enabled device with the speaker:

1. Make sure your device's *Bluetooth* is turned on. See the wireless and/or network settings menu on your device to check.
2. The first time you plug in your wallplate speaker, the Pairing indicator will begin blinking rapidly and it will be ready to pair. If the indicator is off, press and hold the **Bluetooth** button for 3 seconds to initiate pairing.
3. Open the *Bluetooth* settings menu on your device. Select "Acoustic Research Wallplate" from the list of devices available (you might have to scan for devices). If your device asks for a password, enter "0000".
4. The Pairing indicator turns solid blue to indicate successful connection. The speaker is now ready for you to stream audio from your device.
5. Turn the volume on your device to at least 3/4 max, then start playing something on the device. Control the volume using the volume buttons on your device.

Note:

- If you notice the sound from the speaker is distorted, turn down your device's volume.

SETTING UP BLUETOOTH WIRELESS

Reconnecting

The ARSWP1 reconnects automatically with the last paired device. When you leave the *Bluetooth* operating range, it disconnects. If you come back into the *Bluetooth* operating range within 15 mintues, the speaker will automatically reconnect. You will need to press play on your device to resume audio streaming. If you have been out of *Bluetooth* range for more than 15 minutes, press the **Bluetooth** button for 3 seconds to reinitiate pairing. Select "Acoustic Research Wallplate" from your phone's list of available devices. The speaker will beep once it has been successfully repaired.

Streaming Audio With *Bluetooth*

Once you've paired and connected your device with the speaker, you can control music playback from the palm of your hand. Select your music, stop it, change songs and playlists, all from your device's screen.

To adjust volume: Use the volume buttons on your device.

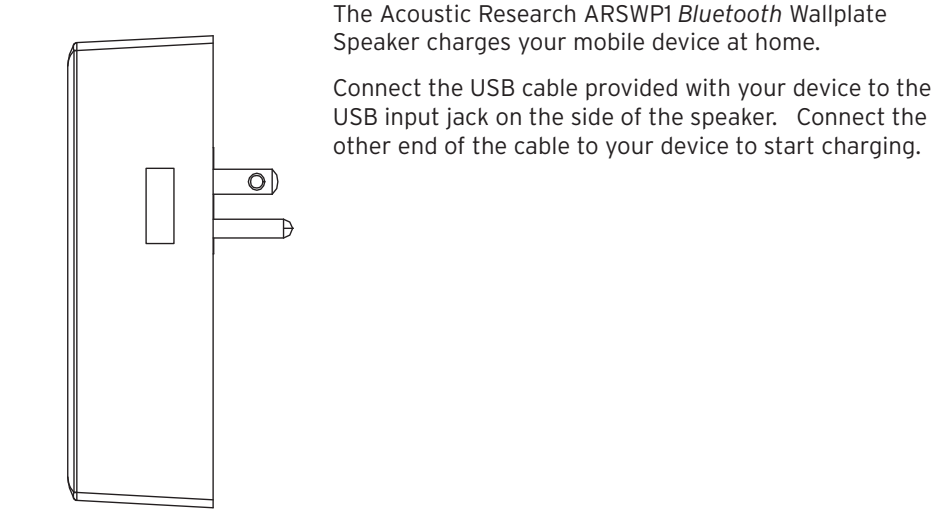
To disconnect from the speaker: Either turn *Bluetooth* off on your device or choose "Disconnect" from the list of options in your device's *Bluetooth* settings.

To reconnect with the speaker: Press and hold the **Bluetooth** button and wait a few seconds for the speaker to find and connect to your device. If the speaker still hasn't found your device (which may happen if, for instance, another device has been connected after yours) make sure the speaker isn't connected to another device currently. Then select the Acoustic Research Wallplate from the list of *Bluetooth* connections available in your device's *Bluetooth* menu to connect to it.

TURNING THE SPEAKER OFF

1. Disconnect the speaker from the 120V AC wall outlet.
2. Confirm that the speaker is off by verifying that the indicator light on the speaker's side panel is no longer illuminated.

CHARGING YOUR DEVICE



The Acoustic Research ARSWP1 *Bluetooth* Wallplate Speaker charges your mobile device at home.

Connect the USB cable provided with your device to the USB input jack on the side of the speaker. Connect the other end of the cable to your device to start charging.

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 1-800-732-6866 or visit www.acoustic-research.com.

Issue:	Cause and solution:
No sound	• Check that the speaker is fully inserted into the wall outlet • Confirm that the Pairing light is on to indicate a successful connection. • Check that the audio source component (stereo, MP3 player, etc.) is turned on and transmitting sound as it normally should. • Make sure the volume on your audio source is turned up. • Move the <i>Bluetooth</i> device and the speaker closer together. The <i>Bluetooth</i> wireless technology generally can operate within a range of 35 feet. However results may vary based on other factors such as room layout, wall material, weather conditions, etc. • Make sure you have switched to your phone's <i>Bluetooth</i> connection when streaming audio with <i>Bluetooth</i>. • Make sure you entered the correct passkey when pairing your device.
Cannot pair the speaker with your <i>Bluetooth</i> device	• Make sure the <i>Bluetooth</i> capability of your device is turned on and discoverable. • Move the <i>Bluetooth</i> device and the speaker closer together. The <i>Bluetooth</i> wireless technology generally can operate within a range of 35 feet. However results may vary based on other factors such as room layout, wall material, weather conditions, etc. • Make sure your device supports <i>Bluetooth</i> audio transfer. • Turn off all other nearby <i>Bluetooth</i> devices or disbale their <i>Bluetooth</i> functionality.

Specifications

Speaker

- *Bluetooth*® wireless technology: *Bluetooth* v4.0 + A2DP profile
- Operation distance : Up to 35 feet (open area)*
- Frequency response: 20Hz ~ 20kHz
- Operates using power supply: 120 V ~ 60 Hz

**Maximum range; results may vary according to environment.*

FCC Statement

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 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 communication. 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.

FCC Regulations state that unauthorized changes or modifications to this equipment may void the user's authority to operate it.

RF Exposure Warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

Industry Canada Regulatory Information

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: 1) this device may not cause interference and 2) this device must accept any interference, including interference that may cause undesired operation of the device.

Industry Canada Regulatory Information

CAN ICES-3 (B)/NMB-3 (B)

Avis d'Industrie Canada

CAN ICES-3 (B)/NMB-3 (B)

IC Radiation Exposure Statement: This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

The *Bluetooth*® word mark and logos are registered trademarks owned by *Bluetooth* SIG, Inc. and any use of such marks by VOXX Accessories Corporation is under license. Other trademarks and trade names are those of their respective owners.

12 Month Limited Warranty

VOXX Accessories 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, be proven defective in material or workmanship within 12 months from the date of original purchase, such defect(s) will be repaired or replaced (at the Company's option) without charge for parts and repair labor. To obtain repair or replacement within the terms of this Warranty, the product along with any accessories included in the original packaging is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below. Do not return this product to the Retailer.

This Warranty is not transferable and does not cover product purchased, serviced or used outside the United States or Canada. The warranty does not extend to the elimination of externally generated static or noise, to costs incurred for the installation, removal or reinstallation of the product.

The warranty does not apply to any product or part thereof which, in the opinion of the company, has suffered or been damaged through alteration, improper installation, mishandling, misuse, neglect, accident or exposure to moisture. This warranty does not apply to damage caused by an AC adapter not provided with the product, or by leaving non-rechargeable batteries in the product while plugged into an AC outlet.

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

This Warranty is in lieu of all other express warranties or liabilities. ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO DURATION OF THIS WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY HEREUNDER, INCLUDING ANY IMPLIED WARRANTY, MUST BE BROUGHT WITHIN A PERIOD OF 24 MONTHS FROM THE DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES WHATSOEVER. No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states/provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage 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/province to state/province.

U.S.A.:Audiovox Return Center, 150 Marcus Blvd., Hauppauge, New York 11788

CANADA: Audiovox Return Center, c/o Genco, 6685 Kennedy Road, Unit #3 Door 14, Mississauga Ontario L5T 3A5