THE SHARPER IMAGE®

900MHz Outdoor Wireless Speakers

SR277 Instructions



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Warnings

- To avoid electric shock, do not handle the transmitter base or AC adapters with wet hands.
- Do not attempt to repair or modify this unit.
- Do not use attachments not recommended by the manufacturer.
- Do not drop, shock or apply pressure to the unit. This may cause permanent damage.

Battery Precautions

- Only use specified C alkaline batteries or equivalent replacements with this unit.
- Batteries may leak or explode if recharged, inserted improperly, disposed of in fire or mixed with different types.
- When installing batteries, observe proper +/- polarities. Batteries positioned incorrectly may leak and cause damage to the unit.
- Never attempt to recharge conventional dry cell batteries.
- Replace only with fresh, new batteries.
- If unit will not be used for a long period of time, remove batteries to prevent damage or injury due to possible battery leakage.
- Keep all batteries away from children.

General Instructions

Overview

This 900MHz speaker system utilizes the latest advances in wireless transmission technology to deliver dynamic, high-quality audio from virtually any audio/video device, indoors and outdoors up to 150 feet away. Simply connect the transmitter to a desired audio source: DVD, CD, TV, VCR, hi-fi system or radio to enjoy wireless, full-spectrum sound without complicated wiring or installation.

Features

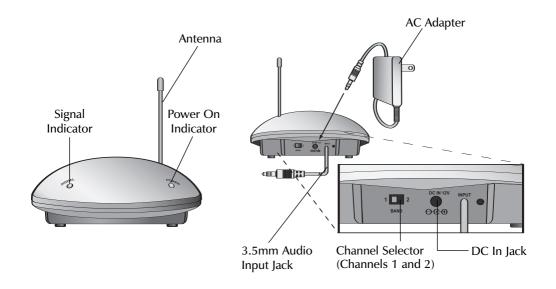
- High-quality, interference-free sound.
- 900MHz RF transmitter base and speaker receivers.
- RF technology allows full freedom of movement.

Features

- Operating distance up to 150 feet.
- RF transmission travels freely through walls, floors and other solid objects.
- Auto on/off function.
- Auto tuning function.
- Remote control unit.

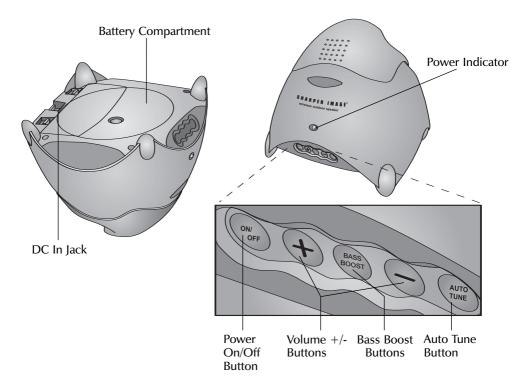
Parts Identification

Transmitter

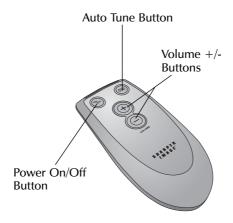


Parts Identification

Speaker Receivers

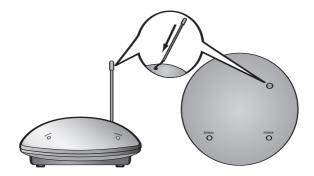


Remote



Transmitter Operation

1. To operate the transmitter base, slide the antenna tube over the antenna wire until it connects with the base.



- 2. Plug the included AC adapter into a standard wall outlet.
- 3. Insert the adapter connector plug firmly into the **DC IN** jack located on the rear panel of the transmitter base.
- 4. To connect virtually any audio source (CD system, radio/cassette player, TV, DVD, VCR, computer, etc.) to the transmitter base, insert the 3.5mm input audio cable connector into the desired audio device's output jack.
- 5. A blue POWER indicator illuminates when the AC adapter is plugged in and an audio signal reaches the transmitter. If the indicator does not illuminate, ensure the adapter is plugged in and the audio source is switched on.

Speakers

Battery Operation

- 1. To operate the speakers using battery power, turn over both speakers and open the battery compartment covers located underneath.
- 2. Insert six C alkaline batteries (purchase separately) into each battery compartment, observing proper +/- polarities as indicated.
- 3. Replace both battery compartment covers.

AC Operation

- 1. To operate the speakers using AC power, plug the included 9V power adapters into a standard wall outlet.
- 2. Insert the power adapter connector plugs firmly into the **DC IN** jacks located underneath each speaker.

Speaker Operation

1. To switch on the speakers, press the **ON/OFF** button located on the front panel of each speaker. A blue power LED illuminates. Power may also be switched on from the remote control.

Note: The ON/OFF button on the remote control does not function as the primary power switch for the speakers. To operate the ON/OFF function by remote control, speaker power must be switched ON first. (See Power Off.)

- 2. To listen to a desired audio source through the speakers, switch on the audio device that the transmitter base is connected to. The blue LED on the transmitter illuminates.
- 3. Depending on location, select **CHANNEL 1** or **2** on the transmitter base for optimal performance.
- 4. For optimal reception, ensure the transmitter and speaker receivers are approximately 21 feet apart.



- 5. To locate the strongest operating frequency, press the **AUTO TUNE** button located on the front speaker panel. When the Auto Tune function is engaged, frequency scanning begins automatically and stops when a signal is detected. The Auto Tune function may also be activated from the remote control.
- 6. You should experience interference-free speaker reception during normal room to room or outdoor operation. If interference or poor signal reception occurs, press the **AUTO TUNE** button located on each speaker once (the blue LED indicator illuminates) to locate the strongest operating frequency.
- 7. If peak reception remains elusive, switch the **CHANNEL** setting (1 or 2) on the transmitter base, then press the **AUTO TUNE** button on the speakers to locate the corresponding frequency.
- 8. Use the BASS BOOST function to add a fuller bass sound to any audio program.
 - To switch BASS BOOST on, press the **BASS BOOST** button.
 - To switch BASS BOOST off, press the BASS BOOST button again.

Speaker Operation

Note:

- When transmitting over long distances, the audio signal becomes weaker and interference increases.
- If the source signal is too weak for reception, the transmitter automatically switches off after approximately four minutes to protect the unit and save power. If the source signal returns to an adequate level, the transmitter automatically switches back on.

Remote Control

The remote control can be used to operate speaker Power, Auto Tune and Volume functions.

- 1. To operate the speakers using the remote control, turn the remote over and open the battery compartment cover located underneath.
- 2. Insert two AAA alkaline batteries (purchase separately) into the battery compartment, observing proper +/- polarities as indicated.
- 3. Replace battery compartment cover.

Note: The ON/OFF button on the remote control does not function as the primary power switch for the speakers. To operate the ON/OFF function by remote control, speaker power must be switched on first. (See Power Off.)

Power Off

To switch off power, press the **ON/OFF** button on the front panel of the speakers. The LED light turns off. Power may also be switched off from the remote control. When you use the remote control to power off, the speaker will switch to Standby mode for five minutes. The LED changes from blue to green. To switch speaker power on during Standby mode, press the **ON/OFF** button on the remote control. If no signal is detected from the remote control for five minutes, the speakers automatically switch off. If the transmitter detects no signal for approximately 4 minutes, the unit switches off automatically.

Volume Control

To adjust speaker sound level, press the +/- buttons located on the front panel of each speaker until the desired volume is reached. The volume level may also be adjusted from the remote control.

Troubleshooting

No Sound

- Ensure the AC adapter is securely plugged into the wall outlet and the transmitter DC IN jack.
- Ensure the speaker POWER button is in the ON position.
- Speaker batteries may be too weak. Replace with new batteries or connect with the included AC/DC adapter.
- Ensure the connected audio device is switched on and producing a signal.
- Ensure that the volume level is set to a moderate level.

Distortion

- Ensure the speakers and transmitter are operating on the same frequency. If not, press the **AUTO TUNE** button until both units are operating on the same frequency.
- Switch the **CHANNEL** selector position (1 or 2) on the transmitter base and press the **AUTO TUNE** button on the speakers until the matching frequency is reached.
- Speaker batteries may be too weak. Replace with new batteries or connect with the included AC/DC adapter.
- Ensure that the volume level is set to a moderate level.
- The speakers are too far from the transmitter. Move closer to the transmitter base.
- The audio signal input level is too low. Increase the volume level of the audio source.

Specifications

Transmission Mode: UHF mono **Carrier Frequency:** 900MHz

Operation Voltage: Transmitter, DC 12.5V 150mA

Speaker, 6 x C alkaline batteries or DC 9V 1.3A adapter

Remote Control Unit, 2 x AAA batteries

Frequency Response: 40Hz - 12KHz

Distortion: 1%

S/N Ratio: 70 dB (typical)

Operation Distance: Up to 150 feet

Optimum Operating

Temperature: Approximately 28°F-138°F

Output Power: 2 x 5 Watts

Statement of FCC/DHHS Compliance

WARNING:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This product complies with DHHS Rule 21 subchapter J at date of manufacture.

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 assistance.

FCC Label Compliance 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.

Warranty

This warranty covers any defects in materials or workmanship, with the exceptions stated below.

How Long Coverage Lasts

This warranty runs for 90 days from the date of original purchase.

What Is Not Covered

This warranty does not cover damage caused by misuse or use other than as intended and described in the product instruction manual, or loss or damage to batteries or removable parts.

What The Sharper Image Will Do

The Sharper Image will repair any defects in materials or workmanship. In the event repair is not possible, The Sharper Image will either replace this product with one of similar features and price, or refund the full purchase price of the product, whichever you prefer.

How to Obtain Service

Return the product and receipt, along with a brief explanation of the problem, to:

T.S.I. - Returns Department 2901-A West 60th Street Little Rock, AR 72209

If you have questions, please feel free to contact our customer service representatives at 1-800-344-5555 or by email at care@web.sharperimage.com.

This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state.

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Shop online: www.sharperimage.com

Due to continuing improvements, actual product may differ slightly from the product described herein.