

Sonance MAG*

Sonance MAG Series 6.1 Outdoor Streaming Sound System User Manual

Model: MAG* | Brand: Sonance

1. INTRODUCTION

The Sonance MAG Series 6.1 Outdoor Streaming Sound System is designed to provide high-fidelity audio in outdoor environments. This system integrates seamlessly into your landscape, offering balanced sound coverage across a wide area. This manual provides essential information for the proper setup, operation, and maintenance of your sound system.

1.1 What's in the Box

- 6 x Satellite Speakers
- 1 x In-Ground Subwoofer

Important Note: An external amplifier is **REQUIRED** for the operation of this system and is **NOT** included in this package. Please ensure you have a compatible amplifier before proceeding with installation.

2. SAFETY INFORMATION

- Read all instructions before installation and use.
- Ensure all wiring is correctly connected to prevent damage to the system or amplifier.
- Do not expose the system to extreme temperatures or direct water submersion, as it is not waterproof.
- Disconnect power before performing any maintenance or making connections.
- Consult a qualified professional for complex installations or if you are unsure about any steps.

3. SETUP

3.1 System Components Overview



This image displays the complete Sonance MAG Series 6.1 Outdoor Streaming Sound System. It features a dark, dome-shaped subwoofer designed for in-ground installation, surrounded by six dark, stake-mounted satellite speakers. The satellite speakers are designed to blend into outdoor landscaping while providing wide sound dispersion.

3.2 Placement Guidelines

1. **Subwoofer Placement:** The in-ground subwoofer should be placed in a central location within your desired listening area to ensure even bass distribution. Bury the subwoofer with only the dome exposed above ground.
2. **Satellite Speaker Placement:** Distribute the six satellite speakers evenly around the listening area. For optimal sound, place them approximately 10-15 feet apart and at a height that allows sound to project clearly.
3. **Cable Routing:** Plan your cable routes carefully to ensure they are buried safely and are protected from damage. Use direct burial speaker wire.

3.3 Wiring and Connections

1. **Prepare Wires:** Strip approximately 0.5 inches of insulation from the ends of your speaker wires.
2. **Connect Satellite Speakers:** Connect each satellite speaker to the appropriate speaker output terminals on your external amplifier. Ensure correct polarity (+ to + and - to -).
3. **Connect Subwoofer:** Connect the subwoofer to the dedicated subwoofer output or a bridged channel on your external amplifier, following the amplifier's instructions for subwoofer connection.
4. **Power Amplifier:** Once all speaker and subwoofer connections are secure, connect your amplifier to a power source.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

To power on the system, turn on your connected external amplifier. The system will become active once the amplifier is powered. To power off, simply turn off the amplifier.

4.2 Connecting Audio Sources

- **Wi-Fi Connectivity:** If your amplifier supports Wi-Fi streaming, follow its instructions to connect to your home network and stream audio.
- **Bluetooth Connectivity:** If your amplifier supports Bluetooth, enable Bluetooth on your smartphone, tablet, or other compatible device. Pair with the amplifier as per its instructions.
- **Wired Connections:** Connect devices like MP3 players, televisions, or other audio sources directly to your amplifier's input ports using appropriate audio cables.

4.3 Using the Remote Control

The system's control is primarily managed through the remote control provided with your external amplifier. Refer to your amplifier's manual for detailed instructions on adjusting volume, changing inputs, and other functions.

5. MAINTENANCE

- **Cleaning:** Gently wipe the exposed surfaces of the speakers and subwoofer with a damp cloth to remove dirt or debris. Avoid using harsh chemicals or abrasive cleaners.
- **Environmental Care:** While designed for outdoor use, avoid prolonged exposure to standing water or extreme weather conditions. Ensure proper drainage around the subwoofer.
- **Cable Inspection:** Periodically inspect buried cables for any signs of damage or exposure. Repair or replace damaged cables promptly to maintain system performance and safety.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from speakers/subwoofer	Amplifier not powered on; Incorrect wiring; No audio source connected; Amplifier not compatible or missing.	Ensure amplifier is on and functioning. Check all speaker wire connections for correct polarity and secure fit. Verify an audio source is playing. Confirm you have a compatible external amplifier connected.
Distorted sound	Volume too high; Damaged speaker wire; Amplifier clipping.	Reduce volume. Inspect speaker wires for damage. Consult amplifier manual for gain staging.
Intermittent sound	Loose connections; Damaged cable; Source device issues.	Check all connections at the amplifier and speakers. Inspect cables for breaks. Test with a different audio source.

7. SPECIFICATIONS

Feature	Detail
Model Name	MAG Series
Speaker Type	Subwoofer, Satellite, Outdoor
Surround Sound Channel Configuration	6.1
Included Components	6 satellite speakers and 1 subwoofer
Is Waterproof	FALSE
Item Weight	54.9 pounds
Product Dimensions	38 x 21 x 15 inches
Speaker Maximum Output Power	25 Watts (per satellite speaker)
Frequency Response	40 Hz (subwoofer)
Connectivity Technology	Wi-Fi (via amplifier), Bluetooth (via amplifier), Wired


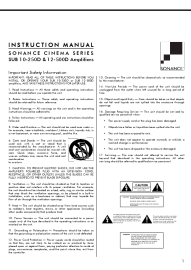


Feature	Detail
Woofer Diameter	203 Millimeters



8. WARRANTY AND SUPPORT

The Sonance MAG Series 6.1 Outdoor Streaming Sound System comes with a limited warranty. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact Sonance customer support through their official website or the retailer from whom you purchased the product.

Related Documents - MAG*

	<p>Sonance MAG6.1 System Outdoor Streaming Sound System Installation Manual</p> <p>Comprehensive installation and setup guide for the Sonance MAG6.1 outdoor streaming sound system, featuring satellite speakers and an in-ground subwoofer for seamless, evenly dispersed audio in open-air environments. Includes wiring diagrams, specifications, and warranty information.</p>
	<p>Sonance Cinema SUB 10-250D & 12-500D Amplifier Instruction Manual Setup, Specifications, Warranty</p> <p>This comprehensive instruction manual provides detailed information for the Sonance Cinema SUB 10-250D and 12-500D subwoofer amplifiers, covering important safety information, setup, calibration, front and rear panel controls, specifications, technical assistance, and warranty details.</p>
	<p>Sonance Cinema In-Wall Subwoofer: Installation and Setup Guide</p> <p>Comprehensive instruction manual for Sonance Cinema Series SUB 10-250 and SUB 12-500 in-wall subwoofers, covering installation, setup, calibration, and warranty information.</p>
	<p>Sonance Specification Guide: Premium Audio Solutions</p> <p>Explore Sonance's comprehensive specification guide for premium audio solutions, featuring distributed audio, surround sound, outdoor audio, IPORT, and TRUFIG technologies designed to blend seamlessly with any space.</p>

	<p>Sonance 16-50 & 8-50 Multi-Channel Power Amplifier Installation and Support Manual</p> <p>Comprehensive installation, operation, and troubleshooting guide for the Sonance 16-50 and 8-50 multi-channel power amplifiers, covering setup, features, safety, and maintenance.</p>
	<p>Sonance ASAP1 Automatic Switching Stereo Power Amplifier Installation Guide</p> <p>This document provides comprehensive installation instructions, wiring diagrams, system adjustments, technical specifications, and warranty details for the Sonance ASAP1 Automatic Switching Stereo Power Amplifier. It guides users on integrating the amplifier into their audio-visual systems for seamless automatic switching between a primary house audio source and a local audio/video source like a TV.</p>