Polk Audio OWM3

Polk Audio OWM3 Wall and Passive Bookshelf Speakers Instruction Manual

Model: OWM3

Introduction

This manual provides detailed instructions for the proper setup, operation, and maintenance of your Polk Audio OWM3 Wall and Passive Bookshelf Speakers. Please read this manual thoroughly before installation and use to ensure optimal performance and longevity of your product.

Package Contents

Verify that all items are present in the package:

- 2 Black surround/satellite speakers
- 2 Black cloth grilles (attached)
- 2 Black tabletop stands
- 2 Self-adhesive foam strips (length=4")
- Sheet of 4 self-adhesive rubber bumpers

Setup and Placement

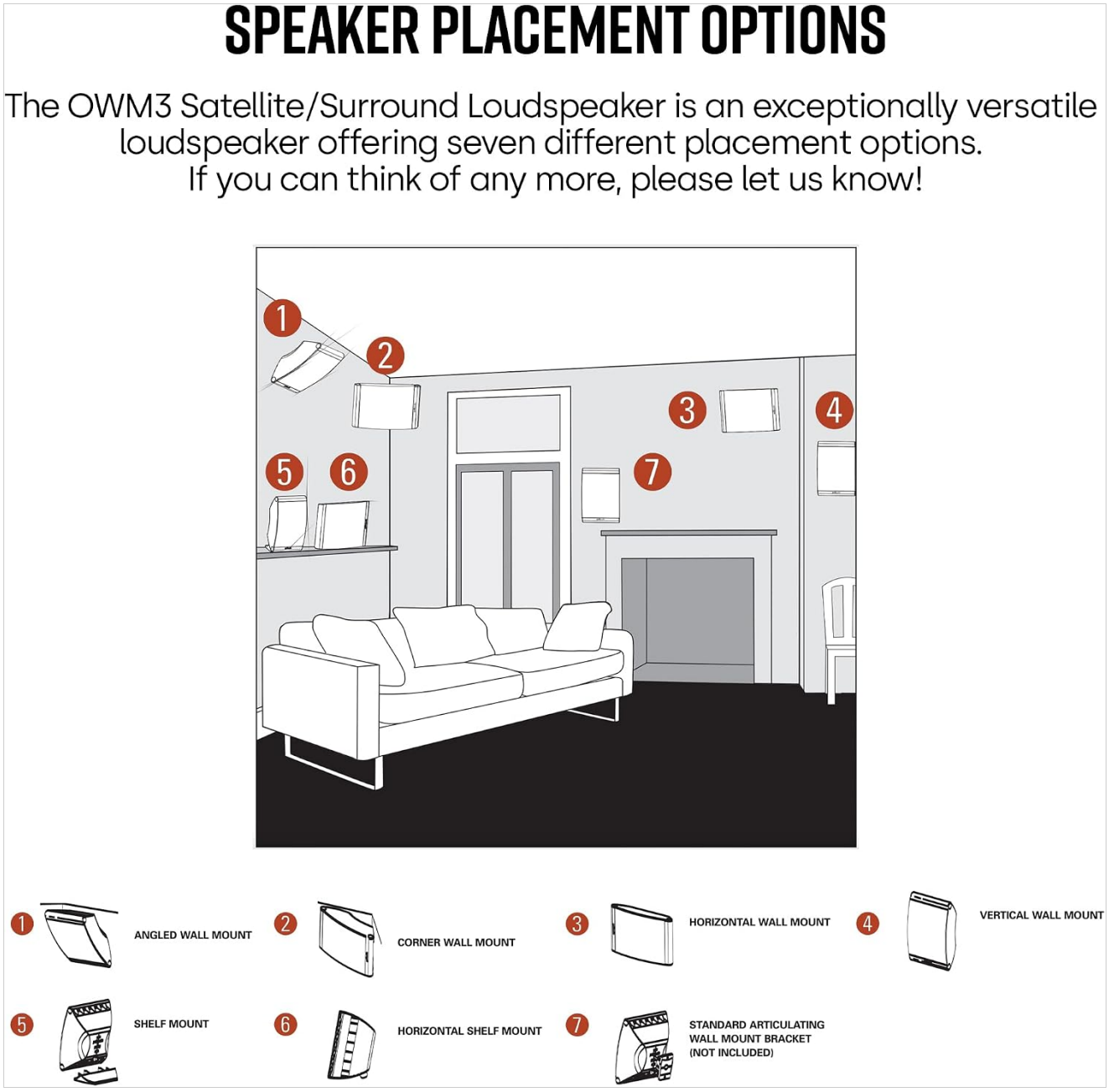
The Polk Audio OWM3 speakers are designed for versatile placement, offering seven distinct orientation options to integrate seamlessly into various environments.

Mounting Options

The unique curved design allows for flexible installation. Consider the following placement methods:

- Horizontal Wall Mount
- Vertical Wall Mount
- Corner Mount
- Angular Mount

- Shelf Mount
- Top Mount
- Standard Articulating Wall Mount Bracket (not included)



This diagram shows how the OWM3 speakers can be positioned: angled wall mount, corner wall mount, horizontal wall mount, vertical wall mount, shelf mount, horizontal shelf mount, and with a standard articulating wall mount bracket.



This image provides a visual representation of the speaker's physical dimensions, which are approximately 10 inches in height, 7 inches in width, and 4.5 inches in depth (or 4 11/16 inches when using the included stand).

Connecting the Speakers

Connect your OWM3 speakers to your audio receiver or amplifier using appropriate speaker wire. Ensure correct polarity (positive to positive and negative to negative) for optimal sound performance.



This image displays the rear of the OWM3 speaker, highlighting the red and black speaker terminals for wire connection and the modular, removable base that facilitates various mounting styles.

Operating Instructions

The OWM3 speakers are passive loudspeakers designed to be powered by an external amplifier or receiver. Ensure your amplifier or receiver is properly connected and configured according to its own instruction manual.

Audio Performance

These speakers feature a 4.5-inch mid/woofer and a 1-inch silk dome tweeter, utilizing Dynamic Balance and Capacitive Coupling Technology (CCT) for clear, detailed audio reproduction with minimal distortion across a wide frequency range.



This image focuses on the speaker's drivers, illustrating the 4.5-inch mid/woofer responsible for mid-range and bass frequencies, and the 1-inch silk dome tweeter for high-frequency sound.

Recommended Use

The OWM3 speakers are suitable for various applications, including:

- Surround sound systems in home theaters.
- Stereo speakers for computer setups.
- Multi-zone audio systems.

Maintenance

To ensure the longevity and optimal performance of your speakers, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the speaker cabinets with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- **Grilles:** The cloth grilles can be carefully removed for cleaning if necessary. Use a soft brush or vacuum with a brush attachment to remove dust.
- **Placement:** Avoid placing speakers in direct sunlight or near heat sources, which can damage the cabinet finish

and internal components.

- **Ventilation:** Ensure adequate airflow around the speakers, especially if they are placed in enclosed spaces.

Troubleshooting

If you experience issues with your OWM3 speakers, consult the following common troubleshooting steps:

- **No Sound:**
  - Verify that the speaker wires are securely connected to both the speaker terminals and the amplifier/receiver.
  - Check the amplifier/receiver's power and input selection.
  - Ensure correct polarity of speaker wire connections.
- **Distorted Sound:**
  - Reduce the volume level on your amplifier/receiver.
  - Check for loose speaker wire connections.
  - Ensure the amplifier's power output matches the speaker's recommended power handling.
- **Uneven Sound:**
  - Check balance settings on your amplifier/receiver.
  - Verify all speaker connections are secure.

If problems persist, consult your amplifier/receiver manual or contact Polk Audio customer support.

Specifications

Feature	Value
Material	Metal, Plastic
Model Name	OWM 3
Speaker Type	Woofer, Tweeter
Special Feature	Distinct Curved Design, Capacitive Coupling Technology
Recommended Uses For Product	For Computers, For Surround Sound Systems
Compatible Devices	Personal Computer
Subwoofer Diameter	4.5 Inches
Unit Count	1.0 Count
Surround Sound Channel Configuration	2.0
Color	Black
Item Weight	4 Pounds
Impedance	8 Ohm

Feature	Value
Number of Items	2
Speaker Size	4.5 Inches
Woofer Diameter	4.5 Inches
Tweeter Diameter	1 Inches
Audio Driver Type	Dynamic Driver
Subwoofer Connectivity Technology	Wired
Specific Uses For Product	For computers, for surround sound systems
Manufacturer	Polk Audio
Shape	Rectangular
Style	Speakers
Indoor/Outdoor Usage	Indoor
Speaker Maximum Output Power	100 Watts
Connectivity Technology	Wired
Audio Output Mode	Surround
Mounting Type	Wall Mount

Warranty and Support

For warranty information and technical support, please refer to the official Polk Audio website or contact their customer service department. Keep your purchase receipt for warranty claims.

Visit the Polk Audio Store for additional product information and resources.