

Polk Audio CS10

Polk Audio CS10 Center Channel Speaker Instruction Manual

Model: CS10

1. INTRODUCTION

Thank you for choosing the Polk Audio CS10 Center Channel Speaker. This speaker is designed to deliver clear and detailed audio, enhancing your home theater experience. Featuring a 1-inch fabric/polymer composite Dynamic Balance dome tweeter and two 5.25-inch bi-laminate composite Dynamic Balance drivers, the CS10 ensures high-quality sound reproduction. Its non-resonant MDF enclosure and unique reversible design offer both acoustic integrity and flexible placement options.

2. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before operating your speaker. Keep this manual for future reference. Do not expose the speaker to moisture, rain, or extreme temperatures. Ensure proper ventilation around the speaker to prevent overheating. Always disconnect the speaker from the power source before cleaning or performing any maintenance.

3. PACKAGE CONTENTS

Your Polk Audio CS10 Center Channel Speaker package should contain the following:

- Polk Audio CS10 Center Channel Speaker (Single, Black)

4. SETUP INSTRUCTIONS

4.1 Speaker Placement

The CS10 center speaker features an angled top, allowing you to invert the speaker and place it below your TV, directing sound towards the listening area. For optimal performance, position the center channel speaker directly above or below the center of your television screen, ensuring it is aimed towards the primary listening position.



Figure 1: Front view of the Polk Audio CS10 Center Channel Speaker. This image shows the speaker's sleek black finish and the Polk Audio logo centered on the grille.

4.2 Connecting Your Speaker

Connect the CS10 speaker to your audio receiver using high-quality speaker wire. The speaker is equipped with five-way binding post connectors for secure hook-up options. Ensure that the positive (+) terminal on the speaker is connected to the positive (+) terminal on your receiver, and the negative (-) terminal on the speaker is connected to the negative (-) terminal on your receiver. Incorrect polarity can result in poor sound quality.



Figure 2: Rear view of the Polk Audio CS10 Center Channel Speaker, showing the binding post connectors for speaker wire attachment and the model information label.

4.3 Dimensions

The dimensions of the Polk Audio CS10 Center Channel Speaker are 9.8 inches (D) x 20 inches (W) x 6.5 inches (H).



Figure 3: Diagram illustrating the dimensions of the Polk Audio CS10 Center Channel Speaker, with measurements for height, width, and depth.

4.4 Video Guide: Surround Sound Setup

Video 1: A buying guide for surround sound systems, which includes information relevant to setting up speakers like the Polk Audio CS10. This video provides general guidance on integrating speakers into a home theater environment.

5. OPERATING INSTRUCTIONS

Once connected, select the appropriate audio input on your receiver. The CS10 is designed for 5.1 surround sound channel configurations and is compatible with practically all electronics, including modestly-powered amplifiers and receivers. Adjust the volume and sound settings on your receiver to achieve your desired audio experience. The speaker's high-efficiency design ensures clear and spacious sound.

6. MAINTENANCE

To maintain the appearance and performance of your Polk Audio CS10 speaker, regularly wipe the cabinet with a soft, dry cloth. Avoid using harsh chemicals or abrasive cleaners. The removable black grille can be gently cleaned with a soft brush or vacuum cleaner to remove dust. Do not expose the speaker to direct sunlight or extreme temperatures.

7. TROUBLESHOOTING

- **No Sound:** Ensure all speaker wire connections are secure and correctly polarized (+ to + and - to -). Verify that your receiver is powered on and set to the correct input source. Check the speaker wire for any breaks or damage.
- **Distorted Sound:** Reduce the volume on your receiver. Check for loose speaker wire connections. Ensure the speaker is not overdriven by an amplifier that is too powerful or set too high.
- **Poor Bass Response:** Confirm that your receiver's speaker settings are correctly configured for a center channel speaker and that any subwoofer crossover settings are appropriate. Ensure the speaker is placed on a stable surface to prevent vibrations.
- **Unclear Dialogue:** Adjust the center channel level on your receiver. Ensure the speaker is positioned optimally, aimed towards the listening area.

8. SPECIFICATIONS

Feature	Specification
Model Name	CS10
Speaker Type	Center Channel
Mounting Type	Floor Standing
Product Dimensions (DxWxH)	9.8" x 20" x 6.5"
Item Weight	16 Pounds
Woofer Diameter	5.25 Inches (13.34 cm)
Tweeter Size	1 Inch (25 mm)
Impedance	8 Ohms
Speaker Maximum Output Power	125 Watts
Frequency Response	25000 Hz
Connectivity Technology	Speaker/Auxiliary/RCA
Audio Output Mode	Stereo
Color	Black

9. WARRANTY INFORMATION

This product comes with a Limited Warranty. Please refer to the product packaging or official Polk Audio website for specific warranty terms and conditions. Note that a 15% restocking fee may apply if returned, and the buyer is responsible for shipping costs.

10. CUSTOMER SUPPORT

For further assistance, technical support, or product information, please visit the official Polk Audio Store or contact their customer service department. You can find more details and contact information at the [Polk Audio Store on Amazon](#).