Manuals+

Q & A | Deep Search | Upload

manuals.plus /

- > BESTISAN /
- > BESTISAN Powered Subwoofer SW65C Instruction Manual

BESTISAN SW65C

BESTISAN Powered Subwoofer SW65C Instruction Manual

Model: SW65C | Brand: BESTISAN

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your BESTISAN SW65C Powered Subwoofer. Designed to deliver deep, impactful bass, this subwoofer enhances your home theater or audio system for movies, music, and games. Please read this manual thoroughly before use to ensure optimal performance and safety.

WHAT'S IN THE BOX



The image displays the items included in the product packaging: the BESTISAN SW65C Subwoofer, a Quick Start guide, a 1.5-meter coaxial cable, and a power adapter.

- BESTISAN SW65C Powered Subwoofer
- · Quick Start Guide
- Coaxial Cable (1.5M)
- Power Adapter

PRODUCT OVERVIEW



The BESTISAN SW65C is a compact, down-firing powered subwoofer designed to deliver deep bass. Its sleek black finish allows it to blend seamlessly into various home audio setups.



This image illustrates the compact dimensions of the subwoofer, measuring 13.0 inches in height, 9.3 inches in depth, and 9.3 inches in width, making it suitable for small to medium-sized rooms.



The underside of the subwoofer reveals its 6.5-inch down-firing dynamic balance woofer, designed to efficiently project rich, tight, and smooth low frequencies across the floor. The high-roll foam surrounds contribute to longer excursion for improved sound quality.



This image highlights the subwoofer's broad compatibility, demonstrating its ability to connect with a wide range of existing audio systems and devices, such as desktop speakers, bookshelf speakers, soundbars, and various media players.



The subwoofer is shown integrated into a home theater environment, emphasizing its role in providing true bass reproduction and added depth to music and movies, enhancing the overall listening experience.



This detailed view of the subwoofer's rear panel highlights its various input ports (RCA, Aux, LFE, high-level speaker connections) and controls, including the low pass dial, volume control, phase switch, power switch, and LED indicator, facilitating seamless integration into stereo or home theater systems.

SETUP

1. Placement

For optimal performance, place the subwoofer on the floor in the front corner of your room, near your main speakers. This placement often provides the best bass response and integration with your existing audio system. Ensure there is adequate space around the subwoofer for ventilation.

2. Connections

The BESTISAN SW65C offers flexible wired connectivity options:

- RCA/AUX Input: Connect your audio source (e.g., receiver, TV with analog output, CD/DVD player, game console) to the RCA (L/R) or AUX input ports using the appropriate cables.
- LFE Input: For home theater receivers with a dedicated LFE (Low-Frequency Effects) output, connect a single RCA cable from the receiver's LFE output to the subwoofer's LFE input.
- **High-Level Speaker Input/Output:** If your receiver or amplifier does not have dedicated subwoofer outputs, you can connect the speaker wires from your amplifier's main speaker outputs to the subwoofer's High-Speaker Input terminals. Then, connect speaker wires from the subwoofer's High-Speaker Output terminals to your main speakers. Ensure correct polarity (+ to + and to -).

After making all audio connections, connect the power adapter to the subwoofer's DC IN port and then plug it into a wall outlet.

OPERATING

Power On/Off

Toggle the Power switch on the rear panel to turn the subwoofer ON or OFF. The LED indicator will illuminate when the unit is powered on.

Volume Control

Adjust the VOLUME knob on the rear panel to control the subwoofer's output level. Start with a low volume and gradually increase it to blend with your main speakers.

Low Pass Dial (Crossover Frequency)

The LOW PASS dial allows you to set the upper frequency limit of the subwoofer. Frequencies above this setting will not be reproduced by the subwoofer. Adjust this to seamlessly blend the subwoofer's bass with your main speakers. A common starting point is 80Hz, but it may vary depending on your main speakers' low-frequency capabilities.

Phase Switch (0°/180°)

The PHASE switch (0° or 180°) helps to ensure that the subwoofer's sound waves are in sync with your main speakers. Experiment with both settings to find the one that produces the most impactful and cohesive bass response in your listening environment. This often involves listening for the strongest and clearest bass at your primary listening position.

MAINTENANCE

To ensure the longevity and optimal performance of your BESTISAN SW65C Subwoofer, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the subwoofer. Avoid using abrasive cleaners, waxes, or solvents as they may damage the finish.
- Ventilation: Ensure that the subwoofer's vents are not obstructed to prevent overheating.
- Placement: Keep the subwoofer away from direct sunlight, heat sources, and excessive moisture.
- Storage: If storing the subwoofer for an extended period, disconnect it from power and store it in a cool, dry place, preferably in its original packaging.

TROUBLESHOOTING

If you encounter issues with your subwoofer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No Sound	No power; Incorrect connections; Volume too low; Source issue.	Check power cable and outlet. Ensure power switch is ON. Verify all audio cables are securely connected. Increase subwoofer volume. Check if the audio source is working correctly.
Distorted Sound	Volume too high; Incorrect crossover setting; Poor audio source quality.	Reduce subwoofer volume. Adjust the LOW PASS dial. Test with a different audio source.
Intermittent Sound / Stops Working	Loose connection; Overheating; Internal malfunction.	Check all cable connections. Ensure proper ventilation around the unit. If the issue persists, power cycle the unit (turn off, unplug, wait 30 seconds, plug back in, turn on). If the problem continues, contact customer support.
Weak Bass	Incorrect phase setting; Subwoofer volume too low; Poor placement.	Toggle the PHASE switch (0°/180°) and listen for improvement. Increase subwoofer volume. Experiment with different subwoofer placements.

SPECIFICATIONS

Feature	Specification
Model Name	SW65C
Speaker Type	Subwoofer
Speaker Maximum Output Power	60 Watts
Product Dimensions	9.3"D x 9.3"W x 13"H
Item Weight	10.4 Pounds
Color	Black
Connectivity Technology	RCA, Auxiliary, Wired
Audio Output Mode	Stereo, Surround
Power Source	Corded Electric
Input Voltage	0.85 Volts
Manufacturer	BESTISAN

WARRANTY AND SUPPORT

The BESTISAN SW65C Powered Subwoofer comes with a Limited Warranty. For specific details regarding the warranty period and coverage, please refer to the warranty card included in your product packaging or visit the official BESTISAN website.

If you require technical assistance, have questions about your product, or need to claim warranty service, please contact BESTISAN customer support through their official channels. Contact information can typically be found on the BESTISAN website or in your product documentation.

