

## SVS PB-2000 Pro

# SVS PB-2000 Pro 12-inch Ported Subwoofer Instruction Manual

Model: PB-2000 Pro

## 1. INTRODUCTION

This instruction manual provides essential information for the safe and optimal use of your SVS PB-2000 Pro 12-inch Ported Subwoofer. Please read this manual thoroughly before setting up and operating your subwoofer. Retain this manual for future reference.

The SVS PB-2000 Pro is designed to deliver deep, accurate bass for home theater and music systems. It features a 12-inch high-excursion driver, a 550 Watts RMS Sledge amplifier, and advanced DSP control via a smartphone application.

## 2. PRODUCT FEATURES

- Breathtaking Output and Deep Bass Extension with Pinpoint Control and Accuracy
- All New 12-inch High-Excursion SVS Driver
- Sledge STA-550D Amplifier with 550 Watts RMS, 1,500+ Watts Peak Power
- SVS Subwoofer DSP Smartphone App for advanced control
- Rear Panel Intelligent Control Interface (ICI)
- Dual port cabinet design for optimized bass performance

## 3. SETUP

### 3.1 Unpacking

Carefully remove the subwoofer from its packaging. Inspect the unit for any signs of damage during transit. Keep the original packaging for future transportation or service needs.

### 3.2 Placement

The placement of your subwoofer significantly impacts its performance. Experiment with different locations in your room to find the optimal position. Common placements include corners or along the front wall. Consider

the following dimensions for placement:



*Image: Dimensions of the SVS PB-2000 Pro Subwoofer.*

### 3.3 Connections

Ensure all audio equipment is powered off before making connections. The PB-2000 Pro features various input options on its rear panel:



Image: Rear panel of the SVS PB-2000 Pro Subwoofer.

- **LFE Input:** Connect a single RCA cable from your AV receiver's LFE or Subwoofer Pre-Out to the LFE input on the subwoofer.
- **Stereo RCA Inputs:** For 2-channel stereo systems, connect RCA cables from your pre-amplifier or receiver's stereo pre-outs to the Left and Right Line Level Inputs.
- **12V Trigger Input:** For automatic power on/off with compatible equipment.

### 3.4 Powering On

After making all connections, plug the power cord into a grounded AC outlet. Flip the main power switch on the rear panel to the 'ON' position. The subwoofer will enter standby mode or power on, depending on the auto-sense settings.

## 4. OPERATING INSTRUCTIONS

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### 4.1 SVS Subwoofer DSP Smartphone App

The SVS app provides comprehensive control over your subwoofer's settings. Download the SVS app from your device's app store. Connect to your PB-2000 Pro via Bluetooth to access features such as volume control, low pass filter, phase, polarity, room gain compensation, and custom presets.

### 4.2 Intelligent Control Interface (ICI)

The rear panel features an Intelligent Control Interface (ICI) with buttons and an LED display for basic adjustments if the app is not used. This allows control over volume, low pass filter, and phase.

### 4.3 Port Tuning

The PB-2000 Pro is a ported subwoofer. For specific applications or room characteristics, you may choose to seal one or both ports using the included foam port plugs. This can alter the subwoofer's frequency response and output characteristics. Refer to the SVS app or website for detailed guidance on port tuning.



*Image: Front view of the SVS PB-2000 Pro Subwoofer, showing the driver and ports.*

## 5. MAINTENANCE

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### 5.1 Cleaning

To clean the subwoofer cabinet, use a soft, dry cloth. Avoid using abrasive cleaners, solvents, or strong detergents, as these can damage the finish. Do not spray liquids directly onto the subwoofer.

### 5.2 Environmental Considerations

Place the subwoofer in a location away from direct sunlight, heat sources, and excessive moisture. Ensure adequate ventilation around the amplifier panel to prevent overheating.

## 6. TROUBLESHOOTING

If you experience issues with your SVS PB-2000 Pro Subwoofer, refer to the following common troubleshooting steps:

- **No Sound:** Check all cable connections (power and audio). Ensure the subwoofer is powered on and not in standby mode. Verify the volume level on the subwoofer and your AV receiver/pre-amplifier.
- **Distorted Sound:** Reduce the volume level. Check for proper gain staging between your receiver and the subwoofer. Ensure no cables are damaged.
- **Humming/Buzzing Noise:** This can often be caused by a ground loop. Try connecting the subwoofer to a different electrical outlet. Ensure all components are on the same electrical circuit if possible.
- **Subwoofer Not Turning On:** Verify the power cord is securely connected and the power switch is in the 'ON' position. Check the wall outlet for power.

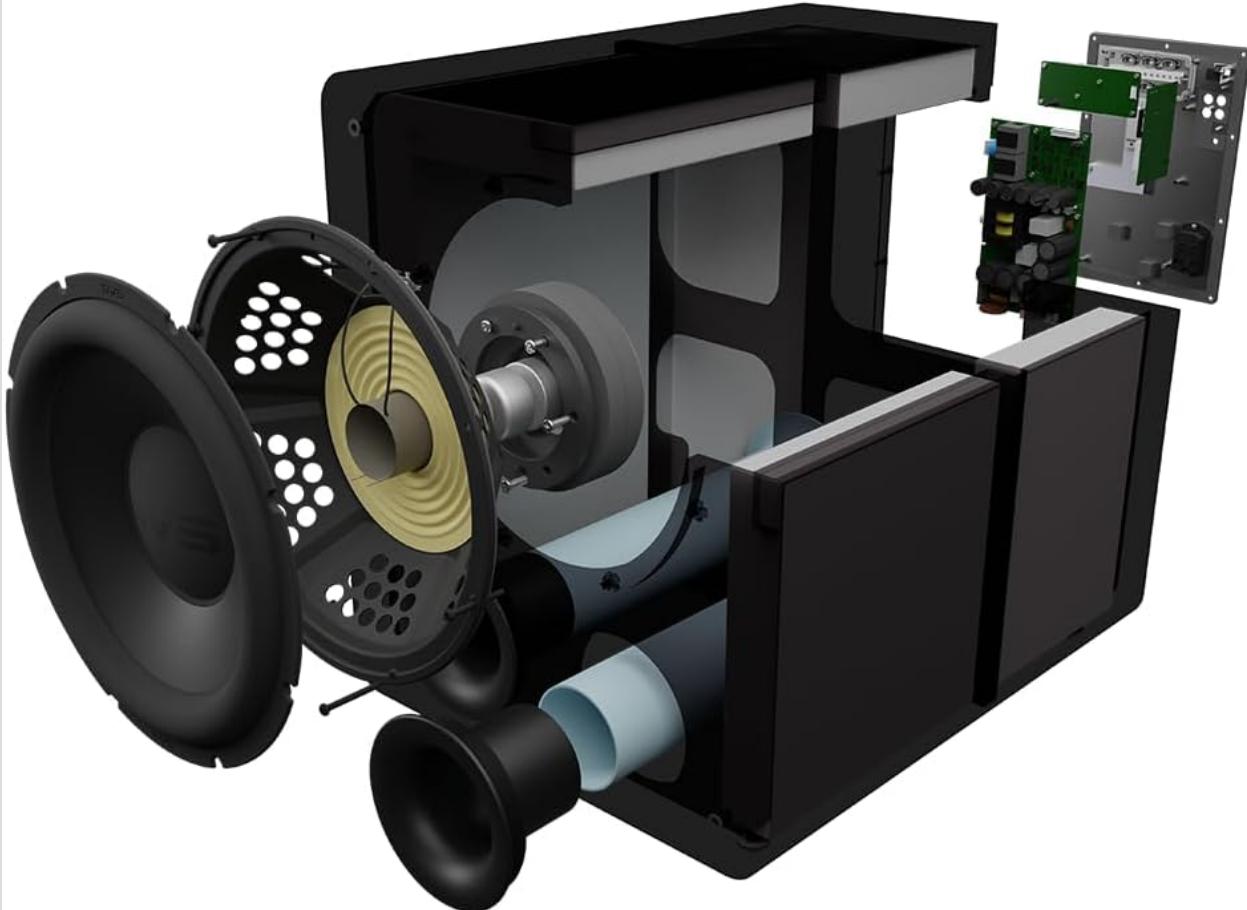
For more detailed troubleshooting or persistent issues, please visit the official SVS support website or contact SVS customer service.

## 7. SPECIFICATIONS

The following table outlines the key specifications for the SVS PB-2000 Pro Subwoofer:

Feature	Specification
Model Name	PB-2000 Pro
Speaker Type	Subwoofer
Subwoofer Diameter	12 Inches
Amplifier Power (RMS)	550 Watts
Amplifier Power (Peak)	1,500+ Watts
Control Method	App (Bluetooth), Intelligent Control Interface (ICI)
Connectivity Technology	Wired, Wireless (Bluetooth for app control)
Recommended Uses	Home Theater, Music Systems
Product Dimensions (H x W x D)	20.94" x 23.62" x 17.32"
Item Weight	64.7 pounds (29.4 Kilograms)
Color	Premium Black Ash
UPC	856677007756

For a complete list of specifications, please refer to the official SVS website.



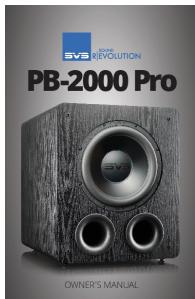
*Image: Internal components of the SVS PB-2000 Pro Subwoofer.*

## 8. WARRANTY AND SUPPORT

The SVS PB-2000 Pro Subwoofer comes with a Full Warranty. For specific details regarding warranty coverage, duration, and terms, please visit the official SVS website or contact SVS customer support directly. Keep your proof of purchase for warranty claims.

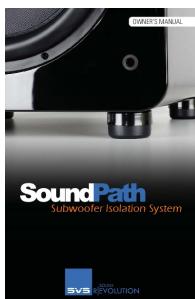
**SVS Customer Support:** For technical assistance, product registration, or service inquiries, please refer to the contact information available on the official SVS website: [www.svsound.com](http://www.svsound.com)

### Related Documents - PB-2000 Pro



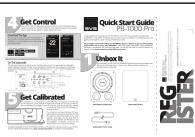
#### [SVS PB-2000 Pro Subwoofer Owner's Manual: Setup, Controls, and Placement Guide](#)

Comprehensive owner's manual for the SVS PB-2000 Pro Subwoofer, covering setup, connections, controls, room placement, app usage, safety information, and warranty details.



#### [SVS SoundPath Subwoofer Isolation System Owner's Manual](#)

Comprehensive owner's manual for the SVS SoundPath Subwoofer Isolation System, detailing package contents, installation procedures for various subwoofer types, technical specifications, and contact information.



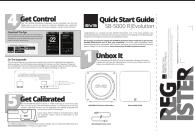
#### [SVS PB-1000 Pro Subwoofer Quick Start Guide | Setup and Control](#)

Quick start guide for the SVS PB-1000 Pro subwoofer. Learn how to set up, control, and calibrate your subwoofer for optimal performance using the SVS app and rear panel controls.



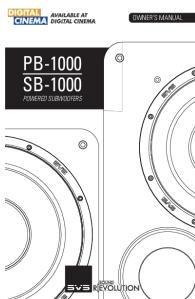
#### [SVS PB-1000 Pro Subwoofer Owner's Manual](#)

Comprehensive guide to the SVS PB-1000 Pro subwoofer, covering setup, connections, controls, and optimization for home theater and stereo systems.



#### [SVS SB-5000 R|Evolution Subwoofer Quick Start Guide](#)

A concise quick start guide for the SVS SB-5000 R|Evolution subwoofer, detailing setup, calibration, connection, and control options for optimal audio performance.



#### [SVS PB-1000 and SB-1000 Powered Subwoofers Owner's Manual](#)

Comprehensive owner's manual for SVS PB-1000 and SB-1000 powered subwoofers, covering safety instructions, placement, amplifier features, connections, specifications, care, and warranty.

