

SupplySource SupplySource AC Adapter Charger

SupplySource AC Adapter Charger User Manual

For LG SL5Y and SPL5B-W 2.1 Channel 400W Hi-Res Soundbars

1. INTRODUCTION

Thank you for choosing the SupplySource AC Adapter Charger. This product is designed to provide reliable power to your compatible LG SL5Y and SPL5B-W 2.1 Channel 400W Hi-Res Soundbars. This manual provides essential information for safe and effective use, including setup, operation, maintenance, and troubleshooting.



Figure 1: SupplySource AC Adapter Charger

2. SAFETY INFORMATION

Please read all safety instructions carefully before using the AC adapter. Failure to follow these instructions may result in electric shock, fire, or damage to the product or connected devices.

- Ensure the DC output and tip size of the AC adapter are compatible with your device before connecting. Incorrect voltage or connector size can cause damage.
- The adapter is designed with multiple safety features, including protection against incorrect voltage (IV), short circuit (SC), and internal overheating (IO). It is certified with CE and FCC standards.
- Do not expose the adapter to water, rain, or excessive moisture.
- Avoid placing the adapter in poorly ventilated areas or on surfaces that can trap heat, such as carpets or skin products, especially during prolonged use. Ensure adequate airflow.
- Do not disassemble, modify, or attempt to repair the adapter. Refer all servicing to qualified personnel.
- Keep the adapter away from children and pets.
- Unplug the adapter from the power outlet when not in use for extended periods.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.



Figure 2: Internal safety features and construction details

This diagram illustrates the stable output voltage, automatic overload cut-off, over voltage cut-off, automatic thermal cut-

off, and short circuit protection. The power cord features a high-quality 3x0.5 mm copper core for antioxidant and corrosion resistance. The power supply's shell is made of flame-retardant and high-temperature resistant ABS and PC synthetic materials, ensuring durability and wear resistance.

3. SETUP

1. **Verify Compatibility:** Before connecting, confirm that the adapter's output voltage, current, and connector type match the requirements of your LG SL5Y or SPL5B-W soundbar.
2. **Connect to Device:** Insert the DC output connector of the adapter firmly into the power input port of your LG soundbar.
3. **Connect to Power Outlet:** Plug the AC input cable into a standard wall power outlet (100-240V AC, 50-60Hz).
4. **Power On:** Once connected, your soundbar should receive power. Refer to your soundbar's manual for specific power-on procedures.

4. OPERATING INSTRUCTIONS

The SupplySource AC Adapter Charger operates automatically once connected to a compatible device and a power source. It provides a stable power supply to your soundbar. No user intervention is required for its basic operation.

- Ensure the adapter is placed in a location with good ventilation to prevent overheating.
- If the soundbar is not in use for an extended period, it is recommended to unplug the adapter from the wall outlet.

5. MAINTENANCE

Proper maintenance ensures the longevity and safe operation of your AC adapter.

- **Cleaning:** Disconnect the adapter from both the power outlet and the soundbar before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly winding the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter and its cables for any signs of damage, such as cuts, fraying, or bent pins. If damage is found, discontinue use and replace the adapter.

6. TROUBLESHOOTING

If you encounter issues with your AC adapter, refer to the following common troubleshooting steps:

- **No Power to Soundbar:**
 - Ensure both ends of the power cable are securely connected to the adapter and the wall outlet.
 - Verify that the DC output connector is fully inserted into the soundbar's power port.
 - Check if the wall outlet is functional by plugging in another device.
 - Confirm that the soundbar's power button is pressed or the device is otherwise turned on.
- **Intermittent Power:**
 - Check for loose connections at both the adapter and the soundbar.
 - Inspect the cables for any visible damage. Damaged cables should be replaced.
- **Adapter is Hot:**
 - It is normal for the adapter to feel warm during operation. However, if it becomes excessively hot, disconnect it

immediately.

- Ensure the adapter is in a well-ventilated area and not covered.
- Verify that the soundbar's power requirements do not exceed the adapter's specifications.

If troubleshooting steps do not resolve the issue, please contact customer support.

7. SPECIFICATIONS

Feature	Specification
Brand	SupplySource
Compatible Devices	LG SL5Y, SPL5B-W 2.1 Channel 400W Hi-Res Soundbars
Input Volt Range	100-240V AC
Input Frequency	50-60Hz
Wattage	400 watts (for compatible device)
Connector Type	Barrel Connector
Main Power Connector Type	2 Pin
Material	Metal, Plastic (Flame-retardant ABS and PC synthetic materials)
Certifications	CE, FCC

8. WARRANTY AND SUPPORT

This SupplySource AC Adapter Charger is a high-quality product. For any questions, concerns, or support needs regarding your adapter, please contact the seller or manufacturer directly. Please refer to your purchase documentation for specific warranty terms and contact information.

We are committed to assisting you with any inquiries you may have.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for

conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question