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SupplySource B07WHZMC5N

SupplySource AC/DC Adapter User Manual

For Duralast Battery Booster Jump Starter 750 Peak Amps

INTRODUCTION

This manual provides essential information for the safe and effective use of your SupplySource AC/DC Adapter, specifically designed for Duralast Battery Booster Jump Starter 750 Peak Amps. This power supply cord cable is intended for wall and home use to charge your Duralast Jumpstarter.

The adapter is manufactured with high-quality materials and incorporates multiple smart features to ensure safety and reliability. These features include safeguards against incorrect voltage (IV), short circuits (SC), and internal overheating (IO). All chargers are certified with CE, FCC, and other relevant standards.



Image: The SupplySource AC/DC Adapter, featuring its compact design and neatly coiled power cable secured with a hook-and-loop strap.

SETUP INSTRUCTIONS

1. **Verify Compatibility:** Before connecting, ensure that the DC output and tip size of this AC adapter are compatible with your Duralast Battery Booster Jump Starter. Refer to your jump starter's manual for its specific power requirements.
2. **Connect to Jump Starter:** Insert the barrel connector of the AC/DC adapter firmly into the charging port of your

Duralast Jump Starter.

3. **Connect to Power Outlet:** Plug the AC adapter into a standard 100-240V wall power outlet. The power supply has been designed for a wide input voltage range to accommodate various regions.
4. **Charging Indication:** Observe the charging indicator on your Duralast Jump Starter (if available) to confirm that it is receiving power and charging correctly.



Image: The AC/DC adapter demonstrating its approximate 4-foot cable length, providing ample reach for convenient charging.

OPERATING THE ADAPTER

The SupplySource AC/DC Adapter is designed for straightforward operation. Once properly connected to your Duralast Jump Starter and a power outlet, it will automatically begin supplying power to charge the jump starter's internal battery.

Safety Features

This adapter is equipped with advanced safety electronics to protect both the adapter and your connected device:

- **Over Charge Protection:** Prevents damage from excessive charging.
- **Over Voltage Protection:** Safeguards against input voltage spikes.
- **Short-circuit Protection:** Automatically shuts down in case of a short circuit.
- **Over Current Protection:** Protects against excessive current draw.
- **Over Temp Protection:** Prevents overheating of the adapter.

BUILT IN WITH SAFETY ELECTRONICS



Over Charge Protection



Over Voltage Protection



Short-circuit Protection



Over Current Protection



Over Temp Protection



24 Months Warranty



Image: Visual representation of the built-in safety electronics, including icons for overcharge, overvoltage, short-circuit, overcurrent, and over-temperature protection.

CARE AND MAINTENANCE

- **Ventilation:** If the adapter is used for extended periods, ensure it is placed in a well-ventilated area to prevent heat buildup. Do not cover the adapter or place it on soft surfaces that could obstruct airflow.

- **Humidity:** Keep the adapter in an environment with suitable humidity. Avoid exposing it to excessive moisture or liquids.
- **Cleaning:** Disconnect the adapter from the power outlet before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Cable Care:** Avoid bending or crimping the power cord excessively. Do not place heavy objects on the cord. The high-quality copper core wire is designed for durability, but proper handling extends its life.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your SupplySource AC/DC Adapter, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Jump Starter not charging.	Adapter not properly connected to outlet or jump starter.	Ensure both ends of the adapter are securely plugged in. Check the wall outlet for power.
Jump Starter not charging.	Incompatible DC output or tip size.	Verify that the adapter's specifications match your Duralast Jump Starter's requirements.
Adapter feels warm during use.	Normal operation, or insufficient ventilation.	A slight warmth is normal. Ensure the adapter is in a well-ventilated area and not covered. If it becomes excessively hot, disconnect immediately.
Adapter not working after a power surge.	Internal safety mechanism triggered or damage from surge.	Disconnect and reconnect the adapter. If it still doesn't work, it may be damaged. Contact customer support.

PRODUCT SPECIFICATIONS

Feature	Detail
Brand	SupplySource
Model (ASIN)	B07WHZMC5N
Input Voltage Range	100-240V
Frequency Range	60 hertz

Feature	Detail
Connector Type	Barrel Connector
Main Power Connector Type	2 Pin
Compatible Devices	Duralast Battery Booster Jump Starter 750 Peak Amps
Material	Plastic, Metal
Power Source	Corded Electric
Certifications	CE, FCC
First Available Date	August 15, 2019

WARRANTY INFORMATION

This SupplySource AC/DC Adapter comes with a **24-month warranty** from the date of purchase, covering defects in materials and workmanship under normal use. This warranty does not cover damage caused by misuse, accident, unauthorized modification, or external causes such as power surges or drops.

For warranty claims or service, please retain your proof of purchase.

CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report an issue with your SupplySource AC/DC Adapter, please contact SupplySource customer support.

For the most up-to-date contact information, please refer to the packaging or the official SupplySource website. When contacting support, please have your product model (ASIN: B07WHZMC5N) and purchase details ready.