SupplySource 62306 62376

Instruction Manual: SupplySource AC/DC Adapter for Cen-Tech Portable Power Pack Jump Starter

Model: 62306, 62376

Product Overview

This SupplySource AC/DC Adapter is designed for use with Cen-Tech 3-in-1 Portable Power Pack Jump Starters, specifically models 62306 and 62376. It serves as a reliable power supply cord, cable, and battery charger for your device, enabling wall or home charging.
The adapter is engineered with high-quality materials and incorporates multiple smart features to ensure safe and efficient operation.

Important Safety Information

WARNING: This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
To ensure safe operation and prevent damage to the adapter or your device, please observe the following:

- Always verify that the DC output and tip size of the adapter match the requirements of your device before connecting.
- The adapter is equipped with safety features to protect against:
  - **IV** - Incorrect Voltage
  - **SC** - Short Circuit
  - **IO** - Internal Overheating
  - Over Charge Protection
  - Over Voltage Protection
  - Short-circuit Protection
  - Over Current Protection
  - Over Temp Protection
- Do not place the adapter on skin products or in areas with poor ventilation when in use for extended periods. Ensure suitable ventilation and humidity.

- Avoid exposing the adapter to water or excessive moisture.
- Do not attempt to disassemble or modify the adapter.



Figure 1: Safety Features. This image displays the adapter alongside icons representing its built-in safety electronics, including protections against overcharge, over voltage, short-circuit, over current, and over temperature.

Setup

1. **Inspect the Adapter:** Before first use, visually inspect the adapter and its cable for any signs of damage.
2. **Verify Compatibility:** Confirm that the adapter's output voltage and connector type are compatible with your Cen-Tech Portable Power Pack Jump Starter (models 62306 or 62376). The input voltage range for the adapter is 100-240V.
3. **Connect to Device:** Insert the barrel connector of the adapter firmly into the charging port of your Cen-Tech Power Pack.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard wall power outlet (100-240V AC).



Figure 2: Adapter and Cable. This image shows the black AC/DC adapter unit with its two-prong plug and the attached coiled power cable, secured with a hook-and-loop strap.

Operating Instructions

Once properly connected, the adapter will begin supplying power to your Cen-Tech Portable Power Pack Jump Starter. The power pack's charging indicator (if available) will show its charging status.

- Allow the power pack to charge fully as per its own instruction manual.
- The adapter is designed for continuous use but should be placed in a well-ventilated area to prevent heat buildup.
- Disconnect the adapter from the power outlet and the device when charging is complete or when the adapter

is not in use.

Maintenance

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior of the adapter. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Keep the cable neatly coiled to prevent kinks or damage.
- **Ventilation:** Ensure the adapter is used in an area with suitable ventilation to dissipate heat, especially during prolonged operation.



Figure 3: Adapter Dimensions. This image shows a side profile of the adapter, highlighting its compact size when held in a hand, and indicates a cable length of 4 feet.

Troubleshooting

If you encounter issues with your SupplySource AC/DC Adapter, consider the following:

- **No Power Output:**

- Check if the adapter is securely plugged into a working wall outlet.
- Ensure the barrel connector is fully inserted into the device's charging port.
- Verify that the wall outlet is supplying power (test with another device).

- **Device Not Charging:**
  - Confirm that the adapter's specifications (voltage, amperage, tip size) match your device's requirements.
  - The device's battery may be faulty or require servicing.
- **Adapter Overheating:**
  - Ensure the adapter is in a well-ventilated area and not covered.
  - Disconnect the adapter and allow it to cool down. If overheating persists, discontinue use.

Specifications

Feature	Detail
Brand	SupplySource
Compatible Devices	Cen-Tech 3-in-1 Portable Power Pack Jump Starter (Item# 62306, 62376)
Connector Type	Barrel Connector
Input Voltage	100-240 Volts
Wattage	5 watts
Power Source	Corded Electric
Material	Plastic, Metal
Specification Met	CE, FCC
Special Feature	Portable, Short-circuit Protection, Over-voltage Protection, Over-current Protection, Over-temperature Protection

Warranty and Support

This product is covered by a 24-month warranty, as indicated by the manufacturer. Please retain your proof of purchase for warranty claims.
For technical support or warranty inquiries, please contact the seller or manufacturer directly through the platform where the product was purchased.

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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.

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