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› UpBright AC Charging Cord User Manual

UPBRIGHT Cen-Tech Item# 62453 62374 Charging Cord

UpBright AC Charging Cord User Manual

Model: Cen-Tech Item# 62453 62374 Charging Cord

1. PRODUCT OVERVIEW

This UpBright AC charging cord is designed to provide reliable power input for compatible CenTech 4-in-1 Jump Starters and Air Compressors. It ensures your portable power pack, including models with 12V 17Ah Lead-Acid Batteries, receives the necessary charge to function optimally. This cable is a direct replacement for original charging cords, ensuring compatibility and performance.



Image 1.1: The UpBright AC charging cord, a black cable with a two-prong male plug on one end and a female receptacle on the other, designed for connecting to a standard wall outlet and a compatible jump starter.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the charging cord. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Indoor Use Only:** This charging cord is intended for indoor use in dry conditions. Do not expose it to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the power outlet voltage matches the requirements of your CenTech Jump Starter. This cable is designed for standard AC outlets.

- **Inspect Before Use:** Before each use, inspect the cord for any signs of damage, fraying, or exposed wires. Do not use a damaged cord.
- **Avoid Overloading:** Do not overload the power outlet. Connect the charging cord directly to a wall outlet; avoid using extension cords if possible.
- **Keep Away from Children:** Store the charging cord out of reach of children and pets.
- **Unplug When Not in Use:** Always unplug the cord from the power outlet and the jump starter when not in use or before cleaning.

3. SETUP AND CONNECTION

Follow these steps to properly set up and connect your UpBright AC charging cord to your CenTech Jump Starter.

1. **Identify the Charging Port:** Locate the AC input charging port on your CenTech 4-in-1 Jump Starter. This port is typically a two-slot receptacle.
2. **Connect the Cord to the Jump Starter:** Insert the female end of the UpBright AC charging cord firmly into the AC input port of your CenTech Jump Starter. Ensure a snug fit.



Image 3.1: A visual representation showing the two-prong male plug, the female receptacle of the charging cord, and a typical two-slot wall outlet, illustrating how the cable connects.

3. **Connect to Power Outlet:** Plug the two-prong male end of the charging cord into a standard 120V AC wall outlet.
4. **Verify Connection:** Once connected, your jump starter should indicate that it is receiving power, often through an LED indicator light. Refer to your jump starter's manual for specific charging indicators.

Compatibility Note: This cable is specifically designed for CenTech 4-in-1 Jump Starters and Air Compressors, including models like Item# 62453, 62374, 56631, and Portable Power Pack 348985, which utilize a 12V 17Ah Lead-Acid Battery system. Ensure your device has the correct input port for this 2-prong AC cord.

UpBright AC Power Cord Outlet Line Cable Plug Compatible with:



Image 3.2: Various models of CenTech 4-in-1 Jump Starters and Portable Power Packs, demonstrating the range of compatible devices for this charging cord.

4. OPERATING INSTRUCTIONS (CHARGING)

Once the charging cord is properly connected, the charging process for your CenTech Jump Starter will typically begin automatically. Refer to your jump starter's specific user manual for detailed charging cycles and indicator light meanings.

- **Initial Charge:** For first-time use or after prolonged storage, a full initial charge is recommended. This can take several hours.
- **Monitoring Charge:** Observe the charging indicator lights on your jump starter. These lights will typically show the charging status (e.g., charging, fully charged).
- **Charging Duration:** Charging times vary depending on the battery's state of charge and the specific jump starter model. Avoid overcharging by unplugging the unit once fully charged, if your jump starter does not have automatic shut-off.
- **Regular Recharging:** For optimal battery life, it is recommended to recharge your jump starter every 2-3 months, even if not in use, to maintain its charge.

5. MAINTENANCE AND CARE

Proper care of your UpBright AC charging cord will ensure its longevity and safe operation.

- **Cleaning:** Disconnect the cord from all power sources before cleaning. Wipe the cord and plugs with a dry, soft cloth. Do not use liquid cleaners or solvents.
- **Storage:** Store the cord in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly winding the cord, which can cause internal damage.
- **Handling:** Always grasp the plug when disconnecting from the outlet or jump starter; do not pull on the cord itself.
- **Inspection:** Periodically inspect the cord for any signs of wear, cuts, or damage. Replace the cord immediately if any damage is observed.



Image 5.1: The UpBright AC charging cord, neatly coiled, demonstrating proper storage to prevent damage and extend its lifespan.

6. TROUBLESHOOTING

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

Troubleshooting Guide

Problem	Possible Cause	Solution
Jump starter not charging.	Cord not fully plugged in; faulty outlet; damaged cord; jump starter issue.	Ensure both ends of the cord are securely connected. Test the outlet with another device. Inspect the cord for damage; replace if necessary. Consult your jump starter's manual for its specific charging issues.
Charging indicator light not on.	Loose connection; jump starter not recognizing charge; indicator light malfunction.	Check all connections. Ensure the jump starter is powered on (if applicable). Refer to the jump starter's manual for expected indicator behavior.
Cord feels warm during charging.	Normal operation; excessive load; faulty cord.	A slight warmth is normal. If the cord becomes excessively hot or emits a burning smell, immediately unplug it and discontinue use. Contact support.

If the problem persists after trying these solutions, please contact UpBright customer support or a qualified technician.

7. SPECIFICATIONS

Product Specifications

Attribute	Detail
Brand	UPBRIGHT
Model Number	Cen-Tech Item# 62453 62374 Charging Cord
Item Weight	3.52 ounces
Product Dimensions (LxWxH)	5 x 2 x 1 inches

Attribute	Detail
Color	Black
Power Source	Corded Electric
Voltage	12 Volts
Connector Gender	Female-to-Male
Input Current	17 Amps

8. WARRANTY AND SUPPORT

UpBright products are designed for reliability and performance. This charging cord comes with a warranty to ensure your satisfaction.

- **Warranty Period:** UpBright offers a 30-day refund policy and a 24-month exchange warranty for units in great working condition.
- **Claiming Warranty:** For warranty claims or technical support, please contact UpBright customer service through the retailer where the product was purchased or visit the official UpBright store page.
- **Contact Information:** For further assistance, please refer to the contact details provided with your purchase or on the UpBright brand's official channels.

Before contacting support, please ensure you have reviewed the troubleshooting section and have your product model number ready.

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