

UPBRIGHT UpBright 5V AC/DC Adapter

UpBright 5V AC/DC Adapter Instruction Manual

For Duralast DL-800L and DL-1200AC Series Jump Starters

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UpBright 5V AC/DC Adapter. This adapter is designed to provide reliable power for charging compatible Duralast DL-800L and DL-1200AC series lithium jump starters and power packs. Please read this manual thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INSTRUCTIONS

Observe the following safety precautions to prevent damage to the adapter or connected devices, and to ensure user safety:

- **Input Voltage:** Ensure the adapter is connected to a power outlet within the specified input voltage range of 100-240VAC, 50/60Hz.
- **Protection Features:** The adapter includes Over Voltage Output Protection (OVP), Over Current Output Protection (OCP), and Short Circuit Output Protection (SCP) to safeguard your devices.
- **Compatibility:** Use this adapter only with compatible Duralast DL-800L and DL-1200AC series jump starters.**Note:** This adapter is NOT for Duralast DL-800 (without 'L') 800 Peak Amp Car Jump Starter + Portable Power. Verify your device model before connecting.
- **Environment:** Do not expose the adapter to moisture, rain, or extreme temperatures. Use in a dry, well-ventilated area.
- **Damage:** Do not use the adapter if the cord or plug is damaged. Do not attempt to open or repair the adapter.

3. PRODUCT OVERVIEW

The UpBright 5V AC/DC Adapter is a compact power supply designed for charging your Duralast jump starter. It features a standard AC plug for wall outlets and a DC output cable with interchangeable smart plug tips to accommodate both Micro USB and USB-C charging ports on your jump starter.



Image 3.1: UpBright 5V AC/DC Adapter with Micro USB connector.



Image 3.2: UpBright 5V AC/DC Adapter with USB-C connector.

The adapter is compatible with various Duralast jump starter models, including the DL-800L and DL-1200AC series, which utilize either Micro USB or USB-C for charging.

UpBright AC Adapter Power Supply Compatible with:

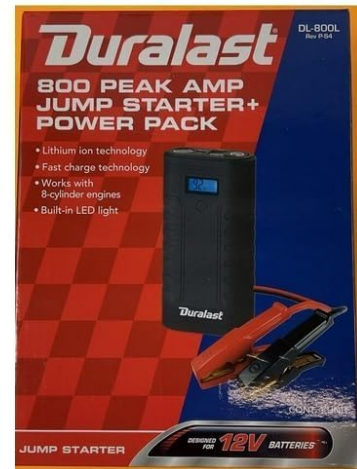


Image 3.3: Examples of Duralast jump starters compatible with this adapter.

The adapter comes with smart plug tips, ensuring compatibility with both older and newer versions of Duralast jump starters that use Micro USB or USB-C charging inputs.

UpBright AC Adapter Power Supply Compatible with:

Smart Plug Tips

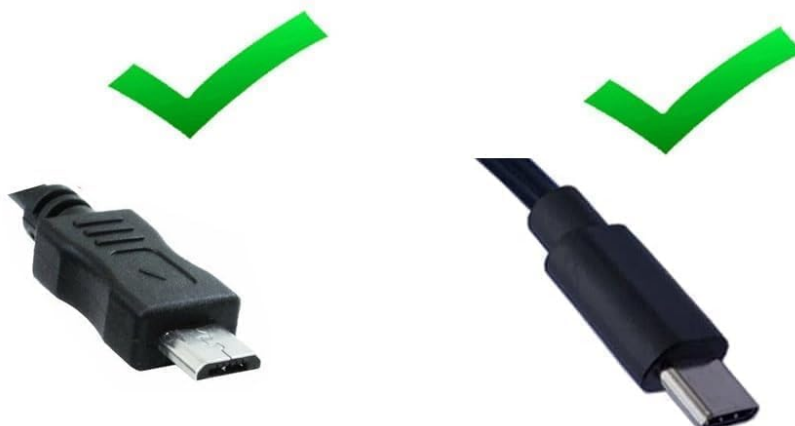


Image 3.4: Smart plug tips for Micro USB and USB-C connections.

For international orders, a suitable outlet adapter (AU, EU, or UK) may be included to fit your country's power sockets.



Image 3.5: Examples of international outlet adapters that may be included.

4. SETUP

Follow these steps to set up your UpBright 5V AC/DC Adapter:

1. **Verify Compatibility:** Confirm that your Duralast jump starter is either a DL-800L or DL-1200AC model.
2. **Select Correct Tip:** Identify the charging port on your Duralast jump starter (Micro USB or USB-C) and attach the corresponding smart plug tip to the adapter's DC output cable.
3. **Connect to Jump Starter:** Insert the selected smart plug tip into the charging port of your Duralast jump starter.
4. **Connect to Power Outlet:** Plug the AC adapter into a standard wall power outlet (100-240VAC).

5. OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your Duralast jump starter. Refer to your jump starter's instruction manual for specific charging indicators and expected charging times. The adapter provides a stable 5V DC, 2A output for efficient charging.

6. MAINTENANCE

To ensure the longevity and proper functioning of your UpBright 5V AC/DC Adapter:

- **Cleaning:** Wipe the adapter with a dry, soft cloth. Do not use liquid cleaners.
- **Storage:** Store the adapter in a cool, dry place when not in use. Avoid wrapping the cable too tightly.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts.

7. TROUBLESHOOTING

If you encounter issues with your adapter, consider the following:

- **No Charging:** Ensure both the adapter's AC plug and the DC tip are securely connected. Try a different wall outlet.
- **Incorrect Device:** Double-check that your jump starter is a compatible Duralast DL-800L or DL-1200AC model. This adapter is not compatible with the Duralast DL-800.
- **Damaged Cable/Adapter:** If the cable or adapter shows signs of damage, discontinue use and replace it.

8. SPECIFICATIONS

Feature	Specification
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	5VDC
Output Current	2A (2000mA)
Protection Features	OVP, OCP, SCP
Compatible Devices	Duralast DL-800L, DL-1200AC Jump Starters
Connector Type	Micro USB, USB-C (via smart plug tips)
Item Weight	4 ounces

Feature	Specification
Package Dimensions	4 x 4 x 2 inches

9. WARRANTY AND SUPPORT

Warranty Information

This UpBright product comes with a 30-day refund policy and a 24-month exchange warranty. Please retain your proof of purchase for warranty claims.

Come With A Suitable Outlet Adapter (Only One) to Fit
Your Country/Area For International Order

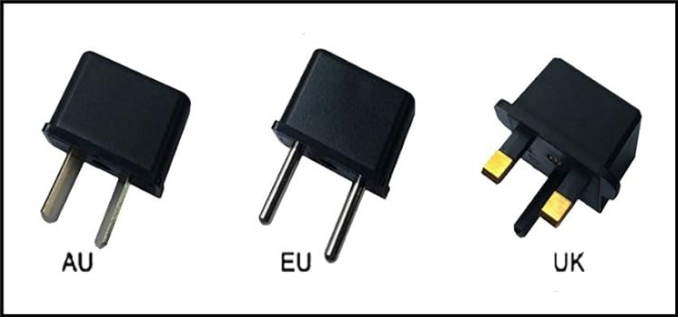


Image 9.1: Example of UpBright Limited Warranty Certificate.

Customer Support

For any questions, technical assistance, or warranty claims, please contact UpBright customer support through the retailer where the product was purchased. Provide your product model and purchase details for efficient service.

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