

UPBRIGHT UpBright 12V AC DC Adapter

UpBright 12V AC DC Adapter Instruction Manual

Model: UpBright 12V AC DC Adapter (Compatible with EverStart Maxx MJ16CE)

Brand: UPBRIGHT

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your UpBright 12V AC DC Adapter. This adapter is specifically designed to be compatible with the EverStart Maxx MJ16CE 1600 Peak Amp 3-in-1 Solution Jump Starter, Air Compressor, and Lithium Battery Power Station. Please read this manual thoroughly before use and retain it for future reference.

2. SAFETY INFORMATION

WARNING: Failure to follow these safety instructions may result in fire, electric shock, or other injury.

- Ensure the adapter is used with devices that match its voltage and current specifications.
- Do not expose the adapter to water, rain, or excessive moisture.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.
- Keep the adapter away from heat sources and direct sunlight.
- Always unplug the adapter from the power outlet when not in use or during electrical storms.
- Inspect the adapter and its cable for any damage before each use. Do not use if damaged.

3. PRODUCT OVERVIEW

The UpBright 12V AC DC Adapter is a reliable power supply designed to charge or power your EverStart Maxx MJ16CE unit. It features OVP (Over Voltage Protection), OCP (Over Current Protection), and SCP (Short Circuit Protection) to ensure safe operation.



Image 3.1: The UpBright 12V AC DC Adapter. This image shows the compact black power adapter with its attached barrel round plug tip cable.

This adapter is compatible with the following device:

- EverStart Maxx MJ16CE 1600 Peak Amp 3 IN 1 Solution Jump Starter Air Compressor LITHIUM Battery JumpStarter Power Station

UpBright AC Adapter Power Supply Compatible with:



Image 3.2: Example of the EverStart Maxx MJ16CE Jump Starter, the compatible device for this adapter. The image displays a yellow and black portable jump starter unit with an LCD screen and various ports.

4. SETUP

1. **Unpack the Adapter:** Carefully remove the UpBright 12V AC DC Adapter from its packaging.
2. **Inspect for Damage:** Before connecting, visually inspect the adapter and its cable for any signs of damage, such as cuts, frayed wires, or bent pins. Do not use if damage is observed.
3. **Connect to Device:** Locate the DC input port on your EverStart Maxx MJ16CE unit. Insert the barrel round plug tip of the UpBright adapter firmly into this port.
4. **Connect to Power Outlet:** Plug the AC prongs of the adapter into a standard 100-240VAC 50/60Hz wall outlet. Ensure the outlet is easily accessible.
5. **Verify Connection:** Once connected, the EverStart Maxx MJ16CE unit should indicate that it is receiving power or charging, typically via an indicator light or screen display.

5. OPERATING INSTRUCTIONS

The UpBright 12V AC DC Adapter functions as a power supply for your EverStart Maxx MJ16CE unit. Its primary use is to charge the internal lithium battery of the jump starter or to power the unit directly from an AC outlet.

1. **Charging the EverStart Maxx MJ16CE:**

- Ensure the adapter is correctly connected to both the EverStart Maxx MJ16CE unit and a live AC power outlet as described in the "Setup" section.
- The EverStart Maxx MJ16CE unit will begin charging its internal battery. Monitor the charging status on the jump starter's display or indicator lights.
- Once the EverStart Maxx MJ16CE unit is fully charged, disconnect the adapter from the wall outlet first, then from the jump starter.

2. Powering the EverStart Maxx MJ16CE:

- If your EverStart Maxx MJ16CE unit can operate directly from an external power source without relying solely on its internal battery, connect the adapter as described in "Setup".
- The adapter will provide continuous 12V DC power to the unit.

Refer to the EverStart Maxx MJ16CE user manual for specific charging times and operational details of the jump starter unit itself.

6. 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 solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid wrapping the cable too tightly around the adapter to prevent damage to the wiring.
- **Cable Care:** Regularly check the power cable for any signs of wear, fraying, or damage. If the cable is damaged, discontinue use immediately and replace the adapter.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Adapter not providing power/charging	◦ Adapter not fully plugged into outlet. ◦ Outlet is not live. ◦ Adapter cable or connector is damaged. ◦ Device's input port is faulty.	◦ Ensure adapter is securely plugged into the wall outlet. ◦ Test the outlet with another device. ◦ Inspect adapter for damage; replace if necessary. ◦ Consult the EverStart Maxx MJ16CE manual or support.
Adapter feels excessively hot	◦ Poor ventilation. ◦ Overload or internal fault.	◦ Ensure adapter is in a well-ventilated area. ◦ Disconnect immediately and discontinue use. Contact support.

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

8. SPECIFICATIONS

Brand	UPBRIGHT
Input Voltage	100-240VAC, 50/60Hz (World Wide Input Voltage)
Output Voltage	12V DC

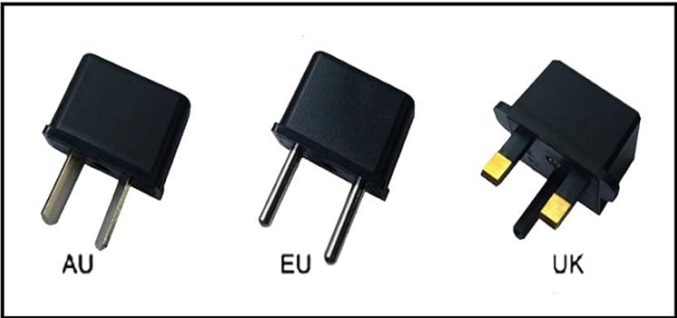
Wattage	96 watts (Max)
Connector Type	Barrel Round Plug Tip
Protection Features	OVP, OCP, SCP Protection (Over Voltage, Over Current, Short Circuit)
Product Dimensions	4 x 3 x 2 inches
Item Weight	3 ounces
Material	Plastic

9. WARRANTY AND SUPPORT

Your UpBright 12V AC DC Adapter comes with a limited warranty to ensure your satisfaction and product reliability.

- **Refund Policy:** UpBright offers a 30-day refund period from the date of purchase.
- **Exchange Policy:** A 24-month exchange policy is provided for defective units.
- **Protection:** The adapter includes OVP, OCP, and SCP protection, ensuring product safety and longevity.

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



THIS PRODUCT COMES WITH A UPBRIGHT®

LIMITED WARRANTY CERTIFICATE
+ UpBright® LIMITED WARRANTY

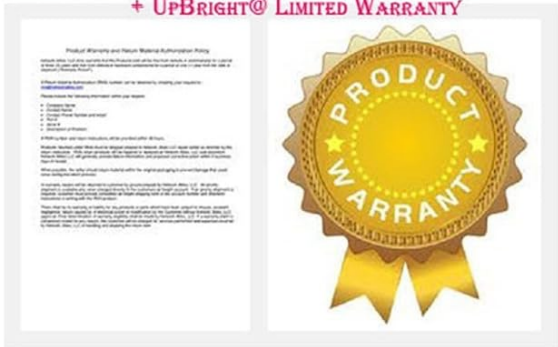


Image 9.1: Example of a UpBright Limited Warranty Certificate and various international plug adapters (AU, EU, UK) that may be included for international orders.

For further assistance, technical support, or warranty claims, please visit the official UPBRIGHT store or contact their customer service through the provided channels.

[Visit the UPBRIGHT Store for Support](#)

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