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› UpBright 12V AC/DC Adapter User Manual for AVAPOW Car Jump Starters (Models A08, A18, A28, A58, A68, W68)

UPBRIGHT 12V AC/DC Adapter

UpBright 12V AC/DC Adapter User Manual

For AVAPOW Car Jump Starters (Models A08, A18, A28, A58, A68, W68)

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 12V AC/DC Adapter. This adapter is designed to charge compatible AVAPOW car jump starters, including models A08, A18, A28, A58, A68, and W68. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

To ensure safe operation and prevent damage, observe the following precautions:

- **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 is equipped with Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.
- **Avoid Overheating:** Do not cover the adapter during use. Ensure adequate ventilation. If the adapter becomes excessively hot, disconnect it immediately.
- **Dry Environment:** Use the adapter in dry conditions only. Avoid exposure to water or high humidity.
- **Proper Connection:** Always ensure the adapter's output connector is securely and correctly plugged into the compatible jump starter's charging port.
- **Children and Pets:** Keep the adapter out of reach of children and pets.

Flexible Wire More Durable

Selected high-quality environmentally friendly TPE material, toughness, anti-aging, not easy to break

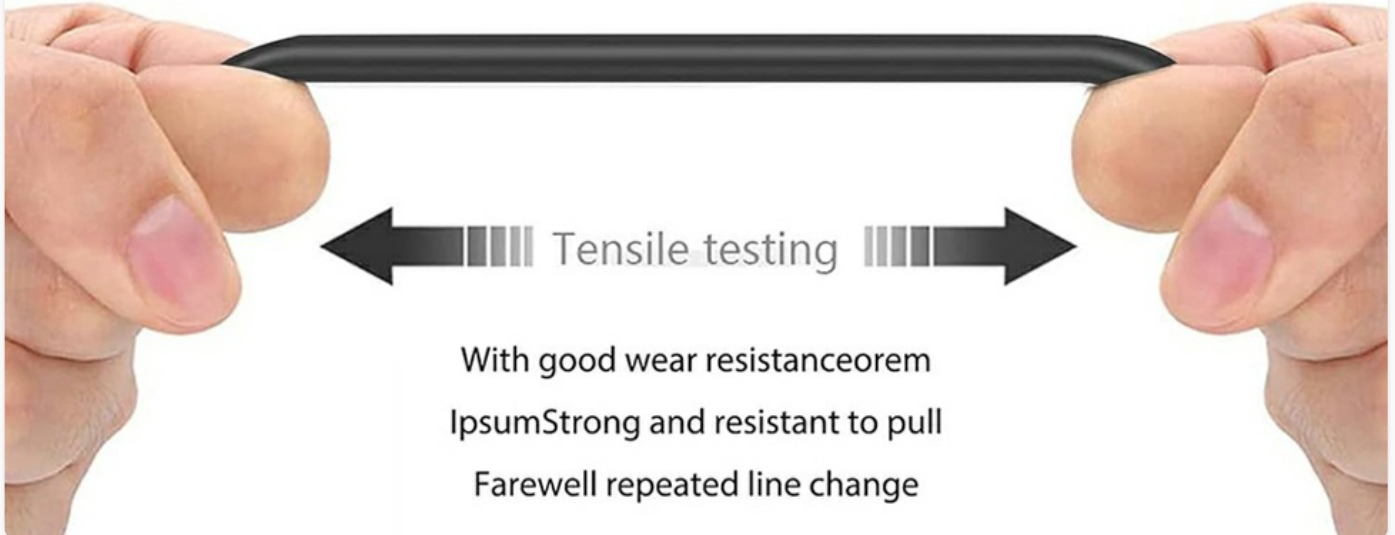


Image: Internal security protection features of the UpBright AC/DC adapter, highlighting safeguards against overcharge, overcurrent, overheat, and overvoltage.

3. PRODUCT OVERVIEW

3.1 Components

The UpBright 12V AC/DC Adapter consists of a main power brick with integrated wall prongs and an attached output cable terminating in a USB Type-C connector.



Image: The UpBright 12V AC/DC Adapter, showing the power brick and the USB Type-C output cable.

3.2 Features

- **Universal Input:** Supports worldwide input voltage from 100-240VAC, 50/60Hz.
- **Advanced Protection:** Built-in OVP, OCP, and SCP for device safety.
- **Durable Cable:** Features a flexible and durable TPE material cable designed for longevity and resistance to wear.
- **Space-Saving Design:** Engineered to occupy only one outlet, leaving adjacent outlets free.
- **Wide Compatibility:** Specifically designed for AVAPOW A08, A18, A28, A58, A68, and W68 car jump starters.

Security Protection

Multiple professional protection, so that fast
Charge more safe



Good heat
Resistance



VO-Grade
Fire-Retardant



Overcharge
Protection



Overvoltage
Protection



Overheat
Protection



Overcurrent
Protection

Image: The UpBright adapter shown with several compatible AVAPOW car jump starter models.

One Outlet Design

UpBright

Uses One Outlet



Typical Charger:

Uses Two Outlets



- Did YOU know ?

UpBright chargers has one outlet design to keep other outlets free for your other devices!

UpBright

Image: Illustration of the adapter's flexible and durable cable, emphasizing its robust design.



Image: The adapter's single-outlet design compared to a typical charger that blocks two outlets.

3.3 Specifications

Specification	Value
Product Dimensions	3 x 3 x 1 inches
Item Weight	3.52 ounces
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	12VDC
Amperage	0.56 Amps
Wattage	66.6 watts
Connector Type	USB Type-C
Special Feature	Short Circuit Protection

4. SETUP INSTRUCTIONS

1. **Unpack:** Carefully remove the UpBright 12V AC/DC Adapter from its packaging.
2. **Inspect:** Check the adapter and cable for any visible damage. Do not use if damaged.
3. **Identify Charging Port:** Locate the USB Type-C charging input port on your AVAPOW car jump starter.
4. **Connect Adapter to Jump Starter:** Insert the USB Type-C connector of the adapter firmly into the charging port of your AVAPOW jump starter.
5. **Connect to Power Outlet:** Plug the adapter's wall prongs into a standard electrical outlet (100-240VAC).

The jump starter should indicate that it is charging, typically via an LED indicator. Refer to your AVAPOW jump starter's manual for specific charging indicators.

5. OPERATING INSTRUCTIONS

Once connected as described in the Setup section, the UpBright 12V AC/DC Adapter will begin charging your compatible AVAPOW car jump starter. The charging process is automatic.

- **Charging Time:** Charging time will vary depending on the model and current charge level of your AVAPOW jump starter.
- **Full Charge Indication:** Monitor the charge indicator on your AVAPOW jump starter to determine when it is fully charged. Disconnect the adapter once charging is complete.
- **Disconnection:** To disconnect, first unplug the adapter from the wall outlet, then remove the USB Type-C connector

from the jump starter.

6. MAINTENANCE

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Coil the cable loosely to prevent damage.
- **Inspection:** Periodically inspect the adapter and cable for any signs of wear, cuts, or damage. If damage is found, discontinue use and replace the adapter.

7. TROUBLESHOOTING

7.1 Jump Starter Not Charging

- **Check Connections:** Ensure the adapter is securely plugged into both the wall outlet and the jump starter.
- **Verify Power Outlet:** Test the wall outlet with another device to confirm it is functional.
- **Inspect Cable:** Check the USB Type-C cable for any bends, cuts, or damage. A damaged cable may prevent charging.
- **Jump Starter Issue:** If the adapter appears functional, the issue might be with the jump starter itself. Consult the jump starter's manual or manufacturer.

7.2 Adapter Feels Warm During Use

- It is normal for power adapters to become warm during operation. However, if the adapter feels excessively hot to the touch, disconnect it immediately.
- Ensure the adapter is not covered and has adequate ventilation.
- If extreme heat persists, discontinue use and contact support.

8. WARRANTY AND SUPPORT

Your UpBright 12V AC/DC Adapter comes with a **30-day refund policy** and a **24-month exchange warranty** from the date of purchase. This warranty covers manufacturing defects under normal use.

For warranty claims, technical support, or any questions regarding your product, please contact UpBright customer service through the retailer where the product was purchased or visit the official UpBright store:

[Visit the UpBright Store on Amazon](#)

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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

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