

UPBRIGHT HS-810 Compatible Charger

UPBRIGHT AC/DC Adapter for Hoverheart HS-810 Hoverboard (24V/29.4V Output) Instruction Manual

Model: HS-810 Compatible Charger

INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient use of your UPBRIGHT AC/DC Adapter. This adapter is specifically designed for compatibility with Hoverheart HS-810 hoverboards and similar devices that require a 24V/29.4V Lithium-Ion battery charger with a 3-prong connector. Please read this manual thoroughly before use to ensure proper operation and to prevent damage to the adapter or your device.

IMPORTANT SAFETY INFORMATION

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

- **Voltage Compatibility:** This adapter provides an output of 29.4V for 24V systems. It is **NOT** compatible with 36V or 42V systems. Verify your device's voltage requirements before connecting.
- **Connector Type:** This adapter features a 3-prong connector. It is **NOT** compatible with barrel or round plug connectors. Ensure your device has a matching 3-prong input port.
- **Protection Features:** The adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your device.
- **Indoor Use Only:** Use the adapter in dry, indoor environments only. Avoid exposure to moisture or extreme temperatures.
- **Inspect Before Use:** Before each use, inspect the adapter and its cables for any signs of damage. Do not use if damaged.

The image below shows the UPBRIGHT AC/DC adapter with its 3-prong connector and specifications label.



SETUP

Follow these steps to set up your UPBRIGHT AC/DC Adapter:

1. **Verify Compatibility:** Confirm that your device requires a 24V/29.4V input and has a 3-prong charging port.
2. **Connect to Device:** Insert the 3-prong connector of the adapter firmly into the charging port of your hoverboard or compatible device.
3. **Connect to Power Outlet:** Plug the AC power cord of the adapter into a standard 100-240VAC 50/60Hz wall outlet.
4. **Indicator Light:** Observe the indicator light on the adapter (if present). It typically illuminates to indicate power is supplied and charging has begun.

OPERATING INSTRUCTIONS

Once set up, the adapter will begin charging your device's battery. The charging process is typically automatic:

- Allow the device to charge until its battery indicator shows a full charge. Charging times vary depending on the battery capacity and its current charge level.
- Once fully charged, disconnect the adapter from the device and then from the wall outlet.

- Avoid leaving the device connected to the charger for extended periods after it has reached full charge, although the adapter's protection features help prevent overcharging.

MAINTENANCE AND CARE

Proper care extends the life of your adapter:

- **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 moisture when not in use. Avoid wrapping the cable too tightly.
- **Cable Protection:** Do not bend, twist, or pull the cable excessively. Avoid placing heavy objects on the cable.

TROUBLESHOOTING

If you encounter issues, consider the following:

- **Device Not Charging:**
 - Ensure the adapter is securely plugged into both the wall outlet and the device.
 - Verify the wall outlet is functional by testing it with another appliance.
 - Check for any visible damage to the adapter or its cables.
 - *Note:* Rechargeable batteries have a limited lifespan (typically 1 to 3 years). An old or dead battery may not accept a charge, which is not an issue with the charger. If unsure, a voltmeter can be used to test if the charger is outputting power.
- **Indicator Light Not On:**
 - Confirm power supply to the outlet.
 - Ensure all connections are firm.

PRODUCT SPECIFICATIONS

Brand	UPBRIGHT
Model Compatibility	Hoverheart HS-810 Hover heart Charger
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	29.4VDC (for 24V systems)
Current Rating	1 Amps
Connector Type	3-Prong
Special Feature	Short Circuit Protection (SCP), Over Voltage Protection (OVP), Over Current Protection (OCP)
Product Dimensions	4 x 2 x 2 inches
Certification	CE

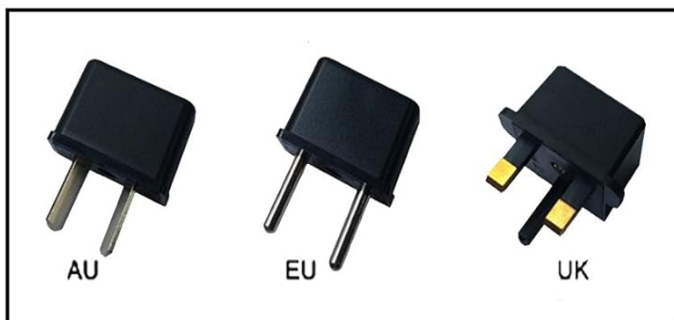
WARRANTY AND SUPPORT

Your UPBRIGHT AC/DC Adapter comes with the following:

- **30 Days Refund:** If you are not satisfied with your purchase, you may be eligible for a refund within 30 days.
- **24 Months Exchange:** The product is covered by a 24-month exchange warranty for manufacturing defects.

For support or warranty claims, please contact UPBRIGHT customer service through your purchase platform. The image below illustrates potential international outlet adapters that may be included with your order, along with a representation of the product warranty.

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



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.

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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.

Submit question

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