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› UpBright AC Adapter for Hover-1 Rebel H1-REBL Hoverboard Instruction Manual

UPBRIGHT HLT-118A-2940400U

UpBright AC Adapter for Hover-1 Rebel H1-REBL Hoverboard

Instruction Manual

1. INTRODUCTION

This manual provides essential instructions for the safe and effective use of your UpBright AC/DC adapter. This adapter is specifically designed for charging Hover-1 Rebel H1-REBL 25.2V Li-ion battery hoverboards and other compatible electric scooters. Please read this manual thoroughly before use to ensure proper operation and to prevent damage to your device or the adapter.

UpBright AC Adapter Power Supply Compatible with:



This image displays different color variations of the Hover-1 Rebel H1-REBL hoverboard, which are compatible with this UpBright AC adapter. The hoverboards feature LED lights and self-balancing capabilities.

2. SAFETY INFORMATION

Please observe the following safety precautions to ensure safe operation and prevent damage:

- **Voltage Compatibility:** The 25.2V rating refers to the hoverboard's battery voltage, **NOT** the charger's output voltage. This adapter provides 29.4V output, which is correct for 25.2V battery versions. It is **NOT** compatible with 36V or 42V hoverboard versions.
- **Connector Type:** This adapter features a **Barrel Round Plug**. It is **NOT** compatible with 3-Prong or 4-Prong connectors. Always verify your device's charging port type.
- **Plug Connection:** The new plug may feel tight. Ensure you push it firmly into the DC IN socket of your hoverboard until it is fully seated.
- **Battery Lifespan:** Rechargeable batteries have a limited lifespan, typically 1 to 3 years. If your hoverboard's battery is old or dead, it may not accept a charge, which is a battery issue, not a charger defect.
- **Verification:** Always check for compatibility with your specific hoverboard model or part number before use.
- **Protection Features:** The adapter includes Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to safeguard your devices.

UpBright New Global AC/DC Power Adapter Compatible with:



This image clearly shows the required barrel round plug connector for the UpBright AC adapter, marked with a green checkmark. It also displays examples of incompatible 3-prong and 4-prong connectors, marked with red crosses, to help users identify the correct plug type for their device.

3. PRODUCT OVERVIEW

The UpBright AC/DC adapter is a reliable power supply designed for specific hoverboard models. It converts standard AC wall power to the DC voltage required by your device.

- **Brand:** UPBRIGHT
- **Input:** 100-240VAC, 50/60Hz (Worldwide compatible)
- **Output:** 29.4VDC
- **Connector Type:** Barrel Round Plug
- **Compatibility:** Specifically designed for Hover-1 Rebel H1-REBL 25.2V 2.0Ah Li-ion Battery Hoverboards. Also compatible with models such as HLT-118A-2940400U, FY0132940400, and CP294040A.



This image displays the UpBright AC/DC adapter, featuring its input specifications (100-240V ~0.3A 50-60Hz) and the attached output cable terminating in a barrel plug. This is the primary component for charging your compatible hoverboard.

UpBright New Global AC/DC Power Adapter Compatible with:

Smart Plug Tip



This image presents two types of 'Smart Plug Tip' barrel connectors, both indicated as compatible. These tips are designed to ensure broader compatibility with various devices requiring a barrel-type connection.

4. SETUP

Follow these steps to set up your UpBright AC adapter for charging:

1. **Connect to Power:** Plug the AC adapter into a standard wall outlet (100-240VAC, 50/60Hz).
2. **Connect to Device:** Locate the charging port on your Hover-1 Rebel hoverboard. Carefully insert the barrel plug of the adapter into the hoverboard's charging port. Ensure the plug is fully and firmly seated.
3. **Verify Connection:** Check for any charging indicator lights on your hoverboard (refer to your hoverboard's manual for specific indicator behavior).

5. OPERATING INSTRUCTIONS

Once properly connected, the adapter will begin charging your hoverboard's battery:

- **Charging Process:** The adapter will automatically regulate the charging process.
- **Charging Indicators:** Observe the charging indicator on your hoverboard. Typically, a red light indicates charging, and a green light indicates a full charge. Consult your hoverboard's manual for exact indicator meanings.
- **Disconnection:** Once the hoverboard is fully charged, disconnect the adapter from the hoverboard first, then unplug it from the wall outlet.

6. MAINTENANCE

To ensure the longevity and proper function of your UpBright AC adapter:

- **Storage:** Store the adapter in a cool, dry place when not in use.
- **Cleaning:** Wipe the adapter with a dry, soft cloth. Do not use liquid cleaners.
- **Inspection:** Periodically inspect the adapter's cable and plug for any signs of damage, such as fraying or bending. Do not use a damaged adapter.
- **Environmental Conditions:** Avoid exposing the adapter to extreme temperatures, direct sunlight, or high humidity.

7. TROUBLESHOOTING

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

- **No Charging Indication:**
 - Ensure the adapter is firmly plugged into both the wall outlet and the hoverboard's charging port.
 - Verify that the wall outlet is functional by testing it with another device.
 - Check the hoverboard's battery. If the battery is old or completely depleted (dead), it may not accept a charge. Rechargeable batteries typically last 1 to 3 years.
 - Use a voltmeter to test the adapter's output voltage if you suspect the adapter is faulty. It should output approximately 29.4V.
- **Incorrect Plug Fit:**
 - Confirm that your hoverboard requires a Barrel Round Plug. This adapter is not compatible with 3-Prong or 4-Prong connectors.
 - If the plug feels tight, apply firm, steady pressure to fully insert it into the DC IN socket.
- **Overheating:** It is normal for the adapter to feel slightly warm during charging. If it becomes excessively hot, disconnect it immediately and contact support.

8. SPECIFICATIONS

Detailed specifications for the UpBright AC Adapter:

UpBright AC Adapter Power Supply Compatible with:



Model:	Hover-1™ Rebel (H1-REBL)
Net Weight:	13.23 lbs (6 kg)
Load:	44-130 lbs (20-60 kg)
Max Speed:	Up to 6 mph (9.7 km/h)
Max Distance Range:	Up to 3 miles (4.8 km)
Max Incline Angle:	5°
Minimum Turning Radius:	0°
Charge Time:	Up to 7 hours
Battery Type:	Lithium-ion
Battery Voltage:	25.2 V
Battery Capacity:	2.0Ah
Power Requirement:	AC 100-240V, 50/60Hz



Model:	Hover-1™ My 1st Hoverboard (H1-MFH)
Net Weight:	11.91 lbs (5.4 kg)
Load:	44-80 lbs (20-36 kg)
Max Speed:	Up to 5 mph (8 km/h)
Max Distance Range:	Up to 3 miles (4.8 km)
Max Incline Angle:	5°
Minimum Turning Radius:	0°
Charge Time:	Up to 5 hours
Battery Type:	Lithium-ion
Battery Voltage:	21.6 V
Battery Capacity:	2.0Ah
Power Requirement:	AC 100-240V, 50/60Hz
Ground Clearance:	1.2 Inches (3.05 cm)
Platform Height:	4.5 Inches (11.43 cm)
Tire Type:	Non-Pneumatic Solid Tires

This table provides a detailed comparison of specifications for the Hover-1 Rebel (H1-REBL) and Hover-1 My 1st Hoverboard (H1-MFH). Key differences include net weight, load capacity, max speed, max distance range, max incline angle, minimum turning radius, charge time, battery type, battery voltage, battery capacity, and power requirements. This adapter is specifically for the 25.2V Rebel model.

Feature	Specification
Brand	UPBRIGHT
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	29.4VDC
Output Current	0.4 Amps
Wattage	6 Watts
Connector Type	Barrel Connector
Compatible Devices	Hover-1 Rebel H1-REBL Hoverboard, Electric Scooter
Special Feature	Short Circuit Protection (SCP), Over Voltage Protection (OVP), Over Current Protection (OCP)
Certification	CE

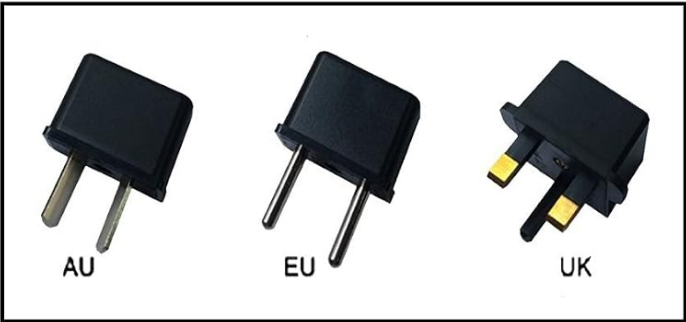
9. WARRANTY AND SUPPORT

Your UpBright AC adapter comes with the following warranty and support:

- **Refund Policy:** 30 days refund period from the date of purchase.

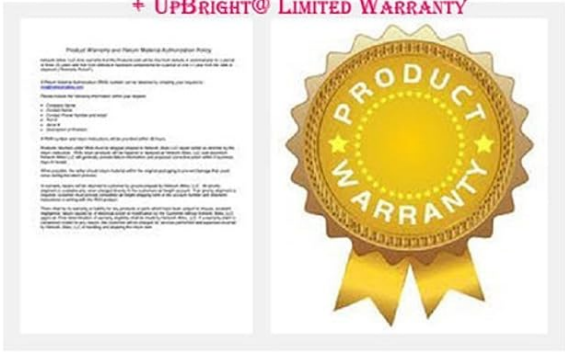
- **Exchange Policy:** 24 months exchange for defective units.
- **Customer Support:** For any questions, troubleshooting assistance, or warranty claims, please refer to the contact information provided with your purchase or visit the UpBright official website.

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



This image illustrates various international outlet adapters (AU, EU, UK) that may be included with the product for international orders, ensuring compatibility with different power sockets. It also shows a 'UpBright Limited Warranty Certificate', detailing the terms of the product's 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.

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