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> UpBright 29.4V AC Adapter User Manual

UPBRIGHT X Hover-1 Superstar HY-SPR Power

UpBright 29.4V AC Adapter User Manual

Brand: UPBRIGHT | Model: X Hover-1 Superstar HY-SPR Power Adapter

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and effective use of your UpBright 3-Prong 29.4V AC Adapter. This power supply is specifically designed for compatibility with select Hover-1 Superstar models, including HY-SPR, HY-SPR-RSE, and HY-EU-SPR-BLK electric scooters that utilize a 25.2V 4Ah Lithium-Ion battery and require a 29.4VDC input with a 3-prong connector.

The adapter features comprehensive protection mechanisms including Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP) to ensure the safety of your device during charging. It operates with a wide input voltage range of 100-240VAC, 50/60Hz, making it suitable for global use.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using the adapter. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Compatibility Check:** This adapter outputs 29.4V. It is **NOT** compatible with 36V or 42V versions of hoverboards. Always verify your device's voltage requirements and connector type (3-prong) before connecting.
- **Indoor Use Only:** Do not expose the adapter to rain, moisture, or extreme temperatures. Use only in dry, indoor environments.
- **Proper Ventilation:** Ensure the adapter has adequate ventilation during use. Do not cover it or place it in an enclosed space that could lead to overheating.
- **Cable Integrity:** Regularly inspect the power cord and connector for any signs of damage. Do not use the adapter if the cord is frayed, cut, or otherwise damaged.
- **Disconnect When Not In Use:** Unplug the adapter from the power outlet when not in use or during electrical storms.
- **Battery Condition:** Rechargeable batteries have a limited lifespan (typically 1 to 3 years). If your device's battery is old or dead, it may not accept a charge, which is a battery issue, not a charger malfunction. A voltmeter can be used to test if the charger is working correctly.
- **Children and Pets:** Keep the adapter and its cables out of reach of children and pets.

3. PRODUCT COMPONENTS

The UpBright AC Adapter consists of the main power brick and an integrated cable with a 3-prong connector designed for compatible hoverboards.



Image: The UpBright 29.4V AC Adapter, showing the main power unit and the attached cable with its 3-prong charging connector.



Image: Another view of the UpBright AC Adapter, highlighting the product label with input/output specifications and safety certifications.

This adapter is designed to be compatible with various Hover-1 Superstar models, as illustrated below:

UpBright AC Adapter Power Supply Compatible with:

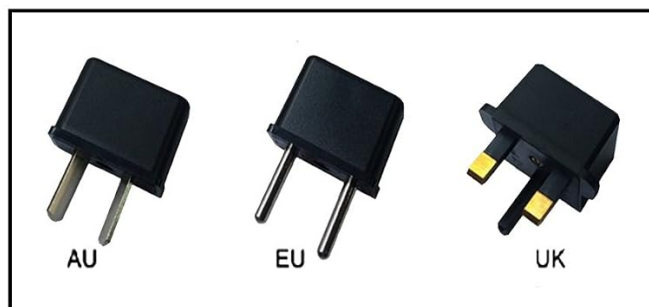


Image: Examples of Hover-1 Superstar hoverboards (Rose Gold and Black editions) that are compatible with this UpBright AC adapter.

4. SETUP

1. **Verify Compatibility:** Before connecting, ensure your Hover-1 Superstar hoverboard requires a 29.4VDC input and has a 3-prong charging port. This adapter is specifically for 25.2V 4Ah Lithium-Ion battery systems.
2. **Connect to Device:** Insert the 3-prong connector of the UpBright adapter firmly into the charging port of your hoverboard.
3. **Connect to Power Outlet:** Plug the AC adapter into a standard 100-240VAC 50/60Hz wall outlet. Ensure the outlet is easily accessible.
4. **International Use (if applicable):** If you are in a region with a different plug type, ensure you use a suitable outlet adapter. The product may come with regional plug adapters (AU, EU, UK) as shown in the image below.

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: Depicts various international plug adapters (AU, EU, UK) that may be included for international orders, alongside a sample UpBright Limited Warranty Certificate.

5. OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your hoverboard's battery. The charging indicator on your hoverboard (if present) will typically change color or status to indicate charging in progress and completion.

- Allow the hoverboard to charge fully before disconnecting. Refer to your hoverboard's manual for specific charging times.
- Do not leave the hoverboard charging unattended for extended periods, especially overnight.
- Disconnect the adapter from both the hoverboard and the wall outlet once charging is complete.

6. MAINTENANCE

Proper maintenance will extend the life of your UpBright AC adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid tightly winding the cable to prevent damage.
- **Inspection:** Periodically inspect the adapter casing, cable, and connector for any signs of wear, cuts, or damage. If damage is found, discontinue use immediately.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Adapter not charging device.	Loose connection. Power outlet issue. Incorrect adapter voltage/connector. Hoverboard battery is dead/faulty. Damaged adapter/cable.	Ensure all connections are secure. Test the outlet with another device. Verify your hoverboard's specifications match this adapter (29.4V output, 3-prong). If the battery is old or completely dead, it may not accept a charge. This is a battery issue, not a charger issue. A voltmeter can confirm if the charger is outputting power. Inspect the adapter and cable for visible damage. Discontinue use if damaged.
Adapter feels hot during use.	Normal operation (slight warmth). Poor ventilation. Overload or internal fault.	A slight warmth is normal. Ensure the adapter is in a well-ventilated area and not covered. If excessively hot or emitting smoke/smell, immediately unplug and discontinue use.

8. SPECIFICATIONS

Feature	Detail
Brand	UPBRIGHT
Model Number	X Hover-1 Superstar HY-SPR Power
Input Voltage	100-240VAC, 50/60Hz
Output Voltage	29.4VDC
Connector Type	3-Prong
Compatible Devices	Hover-1 Superstar HY-SPR, HY-SPR-RSE, HY-EU-SPR-BLK Electric Scooters (with 25.2V 4Ah Lithium-Ion Battery)
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)
Item Weight	5 ounces
First Available Date	March 26, 2021

9. WARRANTY AND SUPPORT

UpBright products are designed for reliability and performance. This adapter comes with the following warranty and

support:

- **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.
- **Warranty Certificate:** Your product may include a Limited Warranty Certificate. Please retain this document for your records.

For technical support, warranty claims, or any questions regarding your UpBright AC adapter, please contact UpBright customer service. You can find more information and contact details by visiting the [UPBRIGHT Store on Amazon](#).

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This manual is for informational purposes only. Specifications are subject to change without notice.

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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.

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