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› UpBright 29.4V AC/DC Adapter Compatible with X Hover-1 HY-ASTR Allstar H1STAR DSA-STAR BLU DSASTAR PNK 25.2V 4.0Ah Lithium-ion Battery Hover board Electric Scooter HYASTR XHover-1 Power Supply Charger

UPBRIGHT Hover-1 HY-ASTR DSA-STAR DC Power

UpBright 29.4V AC/DC Adapter User Manual

Model: Hover-1 HY-ASTR DSA-STAR DC Power

Brand: UPBRIGHT

1. PRODUCT OVERVIEW

This manual provides instructions for the UpBright 29.4V AC/DC Adapter, designed for use with various Hover-1 electric scooters and hoverboards that utilize a 25.2V 4.0Ah Lithium-ion battery and require a 29.4V power supply with a 3-prong connector. This adapter ensures proper charging and operation of compatible devices.



Figure 1: UpBright 29.4V AC/DC Adapter. This image displays the main unit of the adapter, including the power brick and the attached cable with its 3-prong connector.

2. SETUP AND COMPATIBILITY

Before connecting the adapter, it is crucial to verify compatibility with your device to prevent damage. This adapter is specifically designed for devices requiring a 29.4V output and featuring a 3-prong connector.

2.1 Voltage and Connector Verification

- Ensure your device requires a **29.4V** input. This adapter is **NOT** compatible with 36V or 42V versions.
- Confirm your device's charging port is a **3-prong connector**. The groove on the adapter's connector must align with the convex slot on your device's charging port.

UpBright AC Adapter Power Supply Compatible with:

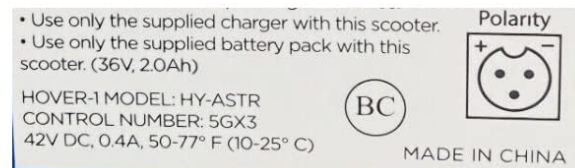
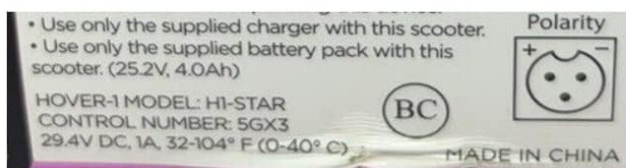


Figure 2: Voltage Compatibility. This image illustrates the importance of matching the adapter's 29.4V output with the device's required voltage, showing a correct (green check) and incorrect (red X) voltage match.

UpBright AC Adapter Power Supply Compatible with:

3-Prong Inline Female Connector



Convex slot on charging port



The groove on connector must match the convex slot on the charging port.

Figure 3: 3-Prong Connector Detail. This image provides a close-up view of the 3-prong inline female connector, highlighting its dimensions

and the groove that must match the device's charging port.

2.2 Initial Connection

1. Plug the AC power cord into a standard wall outlet (100-240VAC, 50/60Hz).
2. Connect the 3-prong connector of the adapter to the charging port of your compatible Hover-1 device. Ensure a secure and proper fit.

3. OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging your device's lithium-ion battery. The charging process is automatic.

3.1 Charging Process

- The adapter provides a stable 29.4V DC output for efficient charging.
- Monitor your device's charging indicator (if available) to determine the battery's charge status. This adapter does not feature an indicator light to show full charge.
- Disconnect the adapter once the device is fully charged or when not in use.

4. MAINTENANCE

Proper care and maintenance will extend the lifespan of your UpBright AC/DC adapter.

- Keep the adapter clean and dry. Avoid exposure to moisture or extreme temperatures.
- Do not expose the adapter to direct sunlight for prolonged periods.
- Store the adapter in a cool, dry place when not in use.
- Avoid bending or crimping the cable excessively, as this can damage internal wires.
- Do not attempt to open or repair the adapter. Refer to the warranty section for service.

5. TROUBLESHOOTING

If you encounter issues with your adapter, consider the following troubleshooting steps:

- **Device Not Charging:**
 - Verify that the adapter is securely plugged into both the wall outlet and the device.
 - Confirm that the device's charging port is clean and free of debris.
 - Re-check the voltage and connector compatibility (refer to Section 2.1).
 - Note that 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 itself. A voltmeter can be used to test if the charger is outputting power.
- **Adapter Overheating:**
 - Ensure adequate ventilation around the adapter during use.
 - If overheating persists, discontinue use and contact support.

6. SPECIFICATIONS

Feature	Detail
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Input Voltage	100-240VAC, 50/60Hz
Output Voltage	29.4V DC
Amperage	4 Amps
Wattage	40 watts
Connector Type	3-Prong Barrel Connector
Product Dimensions	4 x 2 x 2 inches
Item Weight	3.84 ounces
Protection Features	OVP (Over Voltage Protection), OCP (Over Current Protection), SCP (Short Circuit Protection)

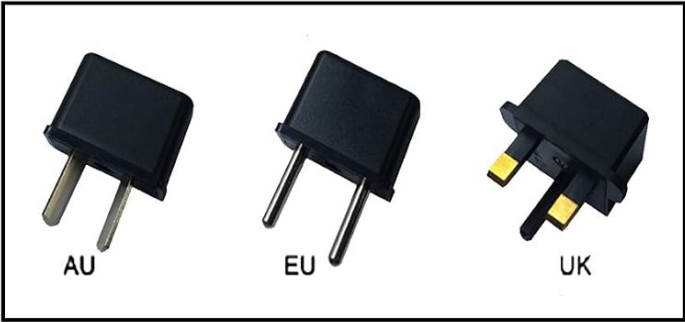
7. WARRANTY AND SUPPORT

UpBright products are designed for reliability and performance.

7.1 Warranty Information

This product comes with a UpBright Limited Warranty. It includes a 30-day refund policy and a 24-month exchange policy for tested units in great working condition. Please retain your proof of purchase for warranty claims.

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

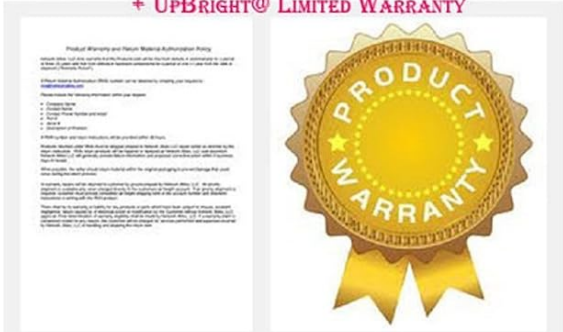


Figure 4: UpBright Limited Warranty Certificate. This image shows a representation of the UpBright Limited Warranty Certificate, indicating the product's warranty coverage.

7.2 Customer Support

For further assistance, technical support, or warranty inquiries, please refer to the contact information provided with your purchase or visit the official UpBright store page on Amazon: [UPBRIGHT Store](#).

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

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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

Open the live page

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