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› UpBright 12V AC/DC Adapter User Manual

UPBRIGHT Hyper HPR1000 12V UTV Ride-On Power

UpBright 12V AC/DC Adapter User Manual

Model: Hyper HPR1000 12V UTV Ride-On Power

INTRODUCTION

This manual provides essential information for the safe and effective use of your UpBright 12V AC/DC Adapter. This adapter is designed to provide reliable power for charging compatible 12-volt ride-on vehicles, specifically Yamaha Hyper Toy Co. models such as HPR900, HPR1000, MX-1000, UTV-1000, and XUV. Please read this manual thoroughly before use.

PRODUCT OVERVIEW



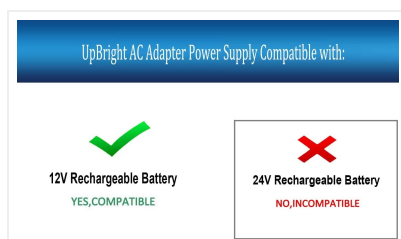
The UpBright 12V AC/DC Adapter is a compact power supply unit featuring a standard US two-prong plug and a barrel-type output connector. It is designed for indoor use to charge 12-volt rechargeable batteries found in specific ride-on toys. The adapter includes built-in safety features such as Over Voltage Protection (OVP), Over Current Protection (OCP), and Short Circuit Protection (SCP).



This adapter is specifically compatible with a range of Yamaha Hyper Toy Co. 12V ride-on vehicles, including models like HPR1000, MX1000, HPR-1000, MX-1000 UTV, UTV-1000, and HPR900. Ensure your vehicle's power input matches the 12V requirement and barrel plug type for proper functionality.

SETUP

1. **Verify Compatibility:** Ensure your device requires a 12V DC input and has a barrel-type round plug tip. This adapter is **not** compatible with 24V systems, 2-prong, or 3-prong connectors.



The adapter is designed exclusively for 12V rechargeable batteries. Using it with a 24V system will not work and may cause damage. Always confirm the voltage requirement of your device before connecting.



The adapter features a specific barrel-type round plug tip. It is not designed for and will not work with devices requiring 2-prong or 3-prong connectors. Verify the connector type on your device.

2. **Connect to Device:** Insert the barrel plug of the adapter firmly into the charging port of your compatible 12V ride-on vehicle.
3. **Connect to Power Outlet:** Plug the AC adapter into a standard 100-240VAC 50/60Hz wall outlet.

OPERATING INSTRUCTIONS

Once connected, the adapter will begin charging the battery of your ride-on vehicle. There is no indicator light on the adapter itself. Refer to your vehicle's specific user manual for information on charging indicators (if any) and recommended charging times.

- Always ensure the adapter is used in a dry, well-ventilated area.
- Do not cover the adapter during use to prevent overheating.
- Disconnect the adapter from the wall outlet and the device when not in use or when charging is complete.

MAINTENANCE

- **Cleaning:** Wipe the adapter with a dry, soft cloth. 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. Coil the cable loosely; do not wrap it tightly around the adapter.
- **Inspection:** Periodically inspect the adapter and its cable for any signs of damage, such as frayed wires or cracked casing. Discontinue use if damage is observed.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device not charging.	• Adapter not properly plugged in. • Device is not 12V compatible. • Incorrect connector type. • Device battery is old or faulty. • Adapter is faulty.	• Ensure both ends of the adapter are securely connected. • Verify your device requires 12V input. • Confirm your device has a barrel-type round plug tip. • Rechargeable batteries have a limited lifespan (typically 1-3 years). An old or bad battery may not accept a charge. This is not an adapter issue. • If all else fails, contact customer support.
Adapter feels hot during use.	• Normal operation (slight warmth). • Overheating due to poor ventilation or overload.	• A slight warmth is normal. • Ensure the adapter is in a well-ventilated area and not covered. Disconnect if it becomes excessively hot.

SPECIFICATIONS

- **Input Voltage:** 100-240VAC, 50/60Hz
- **Output Voltage:** 12V DC
- **Amperage:** 1 Amps
- **Wattage:** 12 watts
- **Connector Type:** Barrel Round Plug Tip
- **Safety Features:** Over Voltage Protection (OVP), Over Current Protection (OCP), Short Circuit Protection (SCP)
- **Product Dimensions:** 3 x 3 x 1 inches
- **Item Weight:** 3.2 ounces
- **Compatible Devices:** Yamaha HPR-1000 UTV, HPR900, MX-1000, UTV-1000, XUV (12V versions only)

WARRANTY AND SUPPORT

UpBright products are designed for reliability and performance. This adapter comes with a limited warranty.

- **Refund Policy:** 30 Days Refund
- **Exchange Policy:** 24 Months Exchange



For warranty claims, technical support, or any inquiries regarding your UpBright AC/DC Adapter, please refer to the contact information provided with your product packaging or visit the official UpBright store online. Keep your purchase receipt for warranty validation.

You can visit the [UPBRIGHT Store on Amazon](#) for more information and support.



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