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› Runseed XH2150-1500W AC Adapter User Manual

Runseed XH2150-1500W

Runseed XH2150-1500W AC Adapter User Manual

Model: XH2150-1500W

INTRODUCTION

This manual provides essential information for the safe and effective use of your Runseed XH2150-1500W AC Adapter. Please read these instructions carefully before using the product and retain them for future reference.



Image: The Runseed XH2150-1500W AC Adapter, a black power brick with an attached cable and connector.

SAFETY INFORMATION

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

- **Indoor Use Only:** This charger is designed for indoor use. Do not expose it to water, rain, or high humidity.
- **Proper Voltage:** Ensure the wall outlet voltage matches the input requirements of the adapter (100-240V).
- **Avoid Overloading:** Do not overload electrical outlets or extension cords.
- **Handle with Care:** Do not drop, disassemble, or attempt to repair the adapter.
- **Disconnect When Not in Use:** Unplug the adapter from the power outlet when not in use or during electrical storms.
- **Ventilation:** Ensure adequate ventilation around the adapter during use to prevent overheating.
- **Children and Pets:** Keep the adapter and its cable out of reach of children and pets.

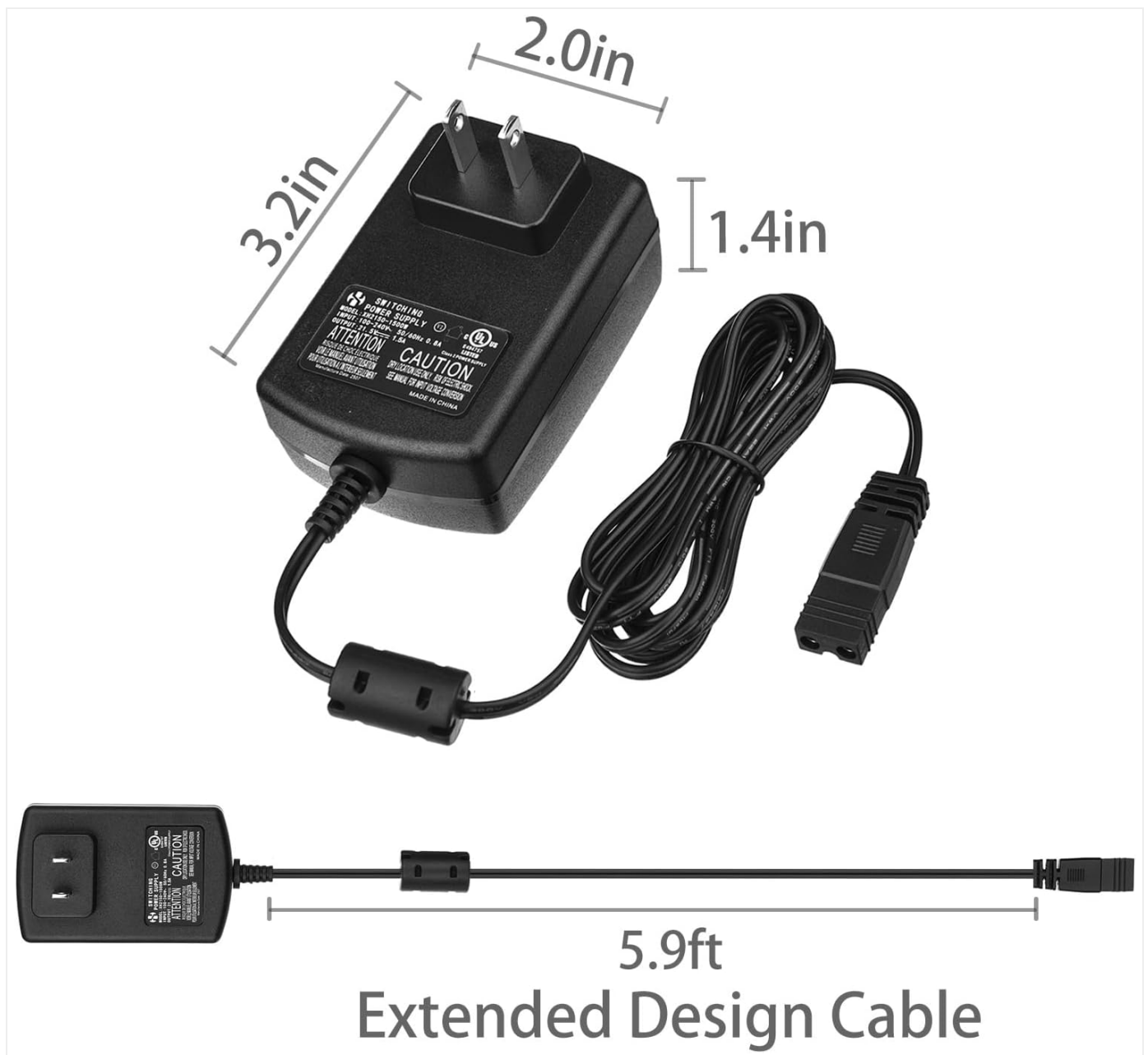


Image: Diagram illustrating the built-in safety protections of the AC adapter, including over-voltage, short-circuit, over-current, and over-temperature protection.

PRODUCT OVERVIEW

The Runseed XH2150-1500W AC Adapter is designed to provide reliable power for compatible handheld pool vacuum cleaners. It features a robust design with built-in safety mechanisms.

Key Features:

- UL Listed for safety.
- Built-in protection against overcharging, short circuit, and overheating.
- Durable PVC material cable.
- Anti-interference magnetic ring.



Image: Close-up of the AC adapter highlighting its UL certification, the dedicated charging port (B Type connector), and the high-quality PVC cable.

SPECIFICATIONS

Refer to the following table for detailed product specifications:

Feature	Detail
Model	XH2150-1500W
Input	100-240V ~ 50/60Hz 0.8A
Output	21.5V 1.5A

Feature	Detail
Output Wattage	32.25W
Connector Type	B Type
Cable Length	5.9 ft (approx. 1.8 meters)
Safety Certification	UL Listed
Compatible Devices	Teguy V40, ENHULK PCT403T, T403, PC10, PC15, PC18, PC20, EHT21001-L20, BIELMEIER CPV-2040 Handheld Pool Vacuum Cleaners



The image shows a black AC/DC adapter with a rectangular body featuring vertical ventilation slots. A black cable is connected to the bottom of the adapter, ending in a B-type DC connector. The cable has a strain relief boot at the connector end.

Product Name:	AC/DC Adapter
Brand:	Runseed
Input:	100-240V 50/60HZ
Output Voltage:	DC 21.5V
Output Current:	1.5A
Output Wattage:	32.25W
DC Connector:	B Type

Image: The AC adapter shown alongside a graphic detailing its product name, brand, input, output voltage, output current, output wattage, and DC connector type.

BUILT SAFETY PROTECTIONS



Over voltage
protection



Sort circuit
protection



Over current
protection



Over tempertature
protection



Image: A handheld pool vacuum cleaner displayed next to a list of compatible models, including PCT403T, Teguy V40, ENHULK PCT403T, ENHULK T403, and ENHULK EHT21001-L20.

SETUP

Follow these steps to set up your AC adapter:

1. **Inspect the Adapter:** Before first use, visually inspect the adapter and cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Insert the B Type connector of the adapter cable into the charging port of your compatible handheld pool vacuum cleaner. Ensure a secure connection.
3. **Connect to Power Outlet:** Plug the AC adapter into a standard 100-240V wall outlet.

Compatible with Handheld Pool Vacuum



PCT403T ✓

Teguy V40 ✓

ENHULK PCT403T ✓

ENHULK T403 ✓

ENHULK EHT21001-L20 ✓

Image: An illustration showing the AC adapter plugged into a wall outlet and connected to a handheld pool vacuum cleaner, indicating the charging process.

OPERATING INSTRUCTIONS

The adapter is designed for straightforward operation:

- **Charging Indication:** When the adapter is connected and charging, the indicator light on the adapter will typically illuminate **red**.
- **Full Charge Indication:** Once the connected device is fully charged, the indicator light will change to **green**.
- **Charging Duration:** Charging times may vary depending on the device's battery level and capacity.
- **Disconnecting:** After the device is fully charged, unplug the adapter from the wall outlet first, then disconnect it from the device.



Image: A close-up of the AC adapter showing the indicator light. A red light signifies "Charging," and a green light signifies "Fully Charged."



Video: An official product video demonstrating the Runseed Charger for Handheld Pool Vacuum Cleaner, showing its connection and basic operation.

MAINTENANCE

Proper maintenance ensures the longevity of your adapter:

- **Cleaning:** Disconnect the adapter from the power source and the device before cleaning. Use a soft, dry cloth to wipe the surface. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures. Avoid wrapping the cable too tightly around the adapter.
- **Cable Care:** Do not bend or crimp the cable excessively. Avoid placing heavy objects on the cable.

TROUBLESHOOTING

If you encounter issues with your AC adapter, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Adapter not charging device.	Not plugged in correctly; faulty outlet; incompatible device; damaged adapter/cable.	Ensure both ends of the adapter are securely plugged in. Try a different wall outlet. Verify device compatibility. Inspect adapter and cable for damage.
Indicator light not illuminating.	No power to adapter; adapter malfunction.	Check power connection and wall outlet. If connections are secure and outlet works, the adapter may be faulty.
Adapter gets excessively hot.	Poor ventilation; internal fault.	Ensure the adapter has adequate airflow. Discontinue use if it becomes too hot to touch and contact support.

WARRANTY AND SUPPORT

This Runseed AC Adapter comes with a **1-Year Manufacturer's Warranty**. For warranty claims or technical support, please refer to the contact information provided with your purchase or visit the official Runseed website. Please have your model number (XH2150-1500W) and purchase details ready when contacting support.

