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PWR+ PWR-TAH19012N

PWR+ AC Adapter Instruction Manual for Booster PAC Jump Starters

Model: PWR-TAH19012N

1. INTRODUCTION

This manual provides instructions for the safe and effective use of the PWR+ AC Adapter, model PWR-TAH19012N. This adapter is designed to provide power and charge compatible Booster PAC and CarStart jump starter models.



Image 1: The PWR+ AC Adapter with its integrated power cord.

2. IMPORTANT SAFETY INFORMATION

Read all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **UL Listed:** This PWR+ AC Adapter is Tested, Approved, and Certified by UL/ULC (Underwriters Laboratories). The unique E475124 number is verifiable on the UL website, ensuring compliance with safety standards.
- **Indoor Use Only:** Use this adapter in dry, indoor environments only. Do not expose to rain or

moisture.

- **Proper Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover the adapter or place it in an enclosed space.
- **Avoid Damage:** Do not use the adapter if the cord or plug is damaged. Do not attempt to open or repair the adapter.
- **Built-in Protections:** The adapter features Short Circuit Protection (SCP), Over Current Protection (OCP), Over Voltage Protection (OVP), and Over Temperature Protection (OTP) for enhanced safety.

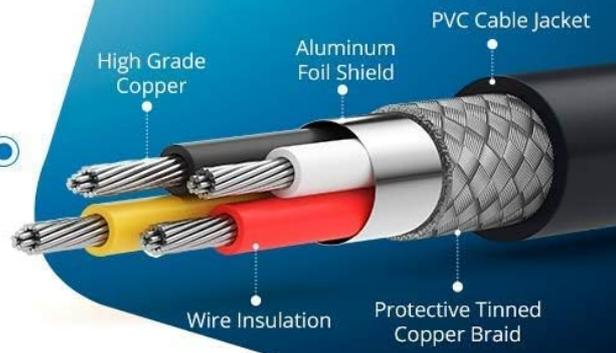


Power Fast With **PWR+**



Safe & Reliable

Made with high quality materials



Extra Long Power Cord

6.5 FT Total Cord Length keeps you plugged-in at any work environment



Reinforced Stress Points

Withstand more wear and tear



Built-In Safety Protections

Designed with Safety in mind

SCP

Short
Circuit
Protection

OCP

Over
Current
Protection

OVP

Over
Voltage
Protection

OPT

Over
Temperature
Protection



3. PACKAGE CONTENTS

The package contains the following item:

- 1 x PWR+ AC Adapter (Model: PWR-TAH19012N)

Vs

PWR+
★★★★★ | 98% positive in the last 12 months

UL Safety Certification ✓

Shipping performance <small>30 days</small>	
Fullfilled by seller	✓
Orders 100+	Shipped on time 100%

Detailed Seller Information ✓

Business Name: PWRTECH LLC
Business Address:
15000 Woodinville-Redmond RD
Ste B100
Woodinville
WA
98072
US

GENERIC ADAPTER
★☆☆☆☆ | ⚠️

NO Safety Certification of Any Kind ⚠️

Shipping performance	
Fullfilled by seller	⚠️
Orders No orders	Shipped on time No shipments

Detailed Seller Information ⚠️

Business Name: shanghaihongjung
Business Address:
waasjdkajshdk7888hao15zzhuang
asdadsad
shanghai
201799
CN

Image 3: The PWR+ AC Adapter shown with its packaging.

4. SETUP INSTRUCTIONS

1. **Inspect the Adapter:** Before first use, visually inspect the AC adapter and its cord for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Locate the charging port on your compatible Booster PAC or CarStart jump starter. Insert the barrel connector of the PWR+ AC Adapter firmly into the device's charging port.
3. **Connect to Power Outlet:** Plug the AC adapter's two-prong plug into a standard 110-240V wall outlet. Ensure the outlet is easily accessible.

The adapter features an extra-long 6.7 ft cord for flexible placement.

5. OPERATING INSTRUCTIONS

Once connected, the PWR+ AC Adapter will begin charging your Booster PAC or CarStart jump starter. The charging indicator on your jump starter will typically illuminate or change state to indicate charging status. Refer to your jump starter's manual for specific charging indicators.

- **Charging Time:** Charging time varies depending on the jump starter model and its current battery level.
- **Disconnection:** Once your device is fully charged, disconnect the adapter from the wall outlet first, then from your jump starter.
- **Continuous Connection:** While the adapter has built-in safety features, it is generally recommended to disconnect the charger once the device is fully charged to prolong battery life.

6. COMPATIBILITY

This PWR+ AC Adapter is compatible with a wide range of Booster PAC and CarStart jump starter models, including but not limited to:

- Booster PAC ES6000, ES5000, ES5000C, ES2500, ES2500C, ES2500KE, ES1224
- Booster PAC J850, J900, J1000, J2000 Truck Pac Charger
- Booster PAC P/N: ESA214, ESA217, ESA218, ESA22, 141-003-000, 141-004-000, 141-337-000, DC1500500, GPU48180500WDOO, GPU481801000WD00
- CarStart CS1000, CS1200 Power Battery Booster
- Solar ES6000, ES6000KE, ES5000SOL, ES5000ESP5500, TCB-ESA217, ESA22, ES2500KE, ES2500SOL, ES2500KE, ESA217, ES5000ESP5500, J900-SOL, ESA-22, J850 Truck Pac Battery Booster Jump Starter



Image 4: An example of a compatible device, the Booster PAC ES2500 jump starter.

7. SPECIFICATIONS

Model Number	PWR-TAH19012N
Input Voltage	110-240V
Output Voltage/Current	19V 1.2A (Compatible with 18V 0.5A)
Wattage	23 Watts
Cord Length	6.7 Feet (approx. 2.04 meters)
Connector Type	Barrel Connector
Safety Certifications	UL cUL Listed (E475124)
Built-in Protections	Short Circuit Protection (SCP), Over Current Protection (OCP), Over Voltage Protection (OVP), Over Temperature Protection (OTP)

Item Weight	6.7 ounces (approx. 190 grams)
Package Dimensions	5.94 x 3.23 x 2.99 inches
Origin	Made in Taiwan



Image 5: Detailed view of the adapter's internal cable structure and built-in safety protections.

8. TROUBLESHOOTING

- **Device Not Charging:**

- Ensure the adapter is securely plugged into both the jump starter and the wall outlet.
- Verify that the wall outlet is functional by plugging in another device.
- Check if your jump starter model is listed in the compatibility section.
- Inspect the adapter cord and connector for any visible damage.

- **Adapter Overheating:**

- Ensure the adapter is in a well-ventilated area and not covered.
- If overheating persists, discontinue use and contact customer support.

9. CARE AND MAINTENANCE

- **Cleaning:** Disconnect the adapter from power before cleaning. Use a dry, soft cloth to wipe the adapter. Do not use liquid cleaners.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid wrapping the cord too tightly around the adapter to prevent damage.
- **Handling:** Avoid dropping the adapter or subjecting it to strong impacts.

10. WARRANTY AND SUPPORT

This PWR+ AC Adapter comes with a **30-day refund policy** and a **24-month exchange warranty**. PWR+ is a company based in Washington, USA, committed to customer satisfaction.

For warranty claims, technical support, or any inquiries, please contact PWR+ customer service through the retailer where the product was purchased or visit the official PWR+ website.


Video 1: An official video from PWR+ demonstrating features and quality of their fast chargers. This video highlights the product's design, materials, and safety certifications.