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› GRNPOWCN UL Listed 15V AC/DC Power Adapter Instruction Manual

GRNPOWCN 15V AC/DC Adapter

GRNPOWCN 15V AC/DC Power Adapter Instruction Manual

Model: 15V AC/DC Adapter

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your GRNPOWCN 15V AC/DC Power Adapter. This adapter is designed to deliver stable and smooth power to compatible portable power stations and solar generators.

Compatible Models:

- bailibatt HP200D Portable Power Station 300W 257Wh
- ENOFLO G200 Portable Power Station 97Wh 26400mAh
- Apowking R100 Solar Powered Generator 200W Peak/100W Rated
- Apowking HP200L Solar Powered Generator 300W Rated
- EnginStar R150 Portable Power Station 150W 155Wh
- H120 Portable Power Station, 88Wh Solar Generator
- pangootek Portable Power Station, 300W (600W Peak) 299Wh Solar Generator R300
- ZeroKor R200 Portable Solar Generator, 300W Portable Power Station

15V AC Charger for bailibatt Portable Power Station



Image: The GRNPOWCN 15V AC/DC Power Adapter plugged into a wall outlet and connected to a portable power station, demonstrating its function in delivering stable power.

2. SAFETY INFORMATION

Your safety is paramount. Please read and adhere to the following safety guidelines:

- This adapter is UL / FCC / CE / RoHS Certified, ensuring compliance with industry safety standards.
- The adapter features V-0 grade flame retardant materials for enhanced safety.
- Integrated protection mechanisms include:
 - **OVP:** Over Voltage Output Protection
 - **OCP:** Over Current Output Protection
 - **SCP:** Short Circuit Output Protection
 - Over-Temperature Protection
 - Over-Charger Protection
 - Over-Power Protection
- Do not expose the adapter to liquids, extreme temperatures, or disassemble it.
- Ensure the adapter is used with compatible devices only. Refer to the 'Compatible Models' list.



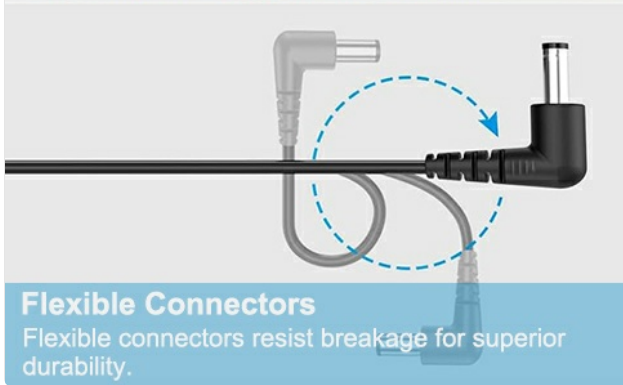
Metal Plug

Safety standard input socket,Excellent electrical conductivity Sturdy and non deformation



Craftsmanship

Rigorous and meicuous long tail design,sturdy and duratie Not easily broken.



Flexible Connectors

Flexible connectors resist breakage for superior durability.



Hard shell

Shell fire and fall prevention

Image: Display of UL, FCC, and CE certifications, indicating the product meets national and international safety standards.



Study



Travel

Handhold Size

L:2.81inch W:1.75inch H:1.14inch

Small size allows you to use it anywhere



Work



Game

Image: Visual representation of the adapter's built-in safety features, such as protection against over-temperature, over-

charging, short circuits, over-current, over-power, and over-voltage.

3. PACKAGE CONTENTS

Please verify that all items are present in your package:

- 1 x GRNPOWCN 15V AC/DC Power Adapter (UL Listed)
- 1 x AC Power Cable (UL Listed)



Image: The GRNPOWCN 15V AC/DC Power Adapter and its included AC power cable, as received in the package.

4. SPECIFICATIONS

Feature	Detail
Input Voltage	100-240V AC, 50-60Hz

Feature	Detail
Output Voltage	15V DC
Output Current	3A Max
Output Wattage	45W Max
Connector Type	Barrel Connector (Positive Tip)
Cable Length	10FT (AC Cable + DC Cable)
Certifications	UL, FCC, CE, RoHS
Material	Rubber-Like Material (Enclosure)
Special Feature	Fast Charging, Multiple Safety Protections

LOW LOSS AND HIGH EFFICIENCY

Using pure copper core low loss,to achieve high speed transmission guarantee

- High oxidation resistance
- Long service life
- Corrosion resistance

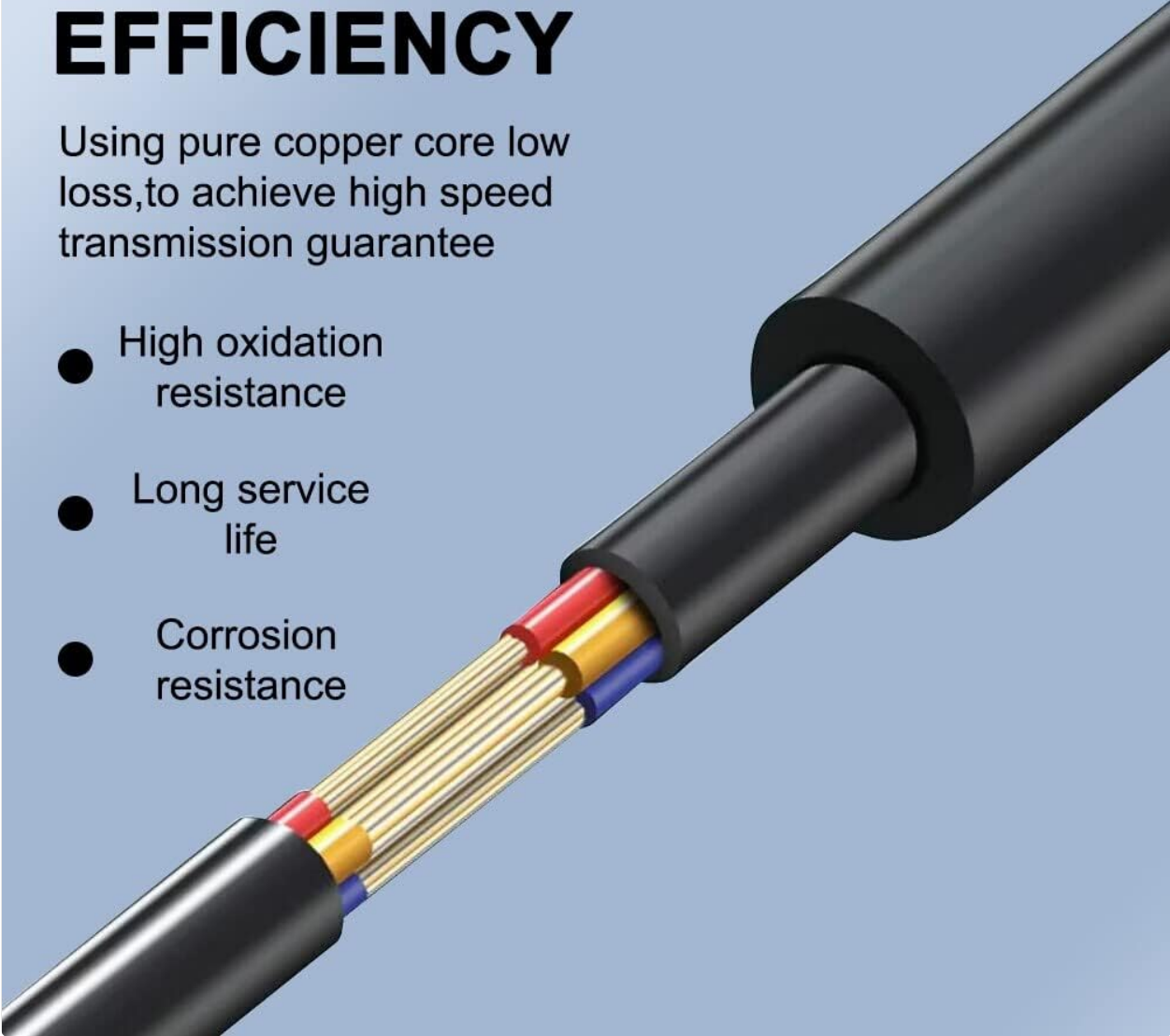


Image: A detailed view of the cable's construction, highlighting the pure copper core for low loss and high efficiency, ensuring stable power transmission.



Image: Illustrates key design elements such as the safety standard metal plug, rigorous craftsmanship, flexible connectors to prevent breakage, and a hard shell for fire and fall prevention.

5. SETUP INSTRUCTIONS

Follow these steps to set up your GRNPOWCN 15V AC/DC Power Adapter:

1. **Connect the AC Cable:** Insert the AC power cable into the adapter's AC input port.
2. **Plug into Power Outlet:** Plug the AC power cable into a standard 100-240V wall outlet.
3. **Connect to Device:** Insert the DC barrel connector from the adapter into the charging input port of your compatible portable power station or solar generator.
4. **Verify Connection:** Ensure all connections are secure. The charging indicator on your power station (if available) should illuminate, indicating that charging has begun.

6. OPERATING INSTRUCTIONS

Once set up, the adapter operates automatically to charge your device. No further user interaction is typically required during the charging process.

- The adapter will provide a stable 15V DC output to your connected device.
- Charging time will vary depending on the capacity of your portable power station and its current charge level.
- Always ensure your device is compatible with a 15V, 3A (45W) power input before connecting.

Compatible with Models



Apowking R100



Apowking HP200L



SinKeu G200



bailibatt HP200D



ZeroKor R200



FLASHFISH E200



HOWEASY H120



powkey R180

Image: A visual guide displaying several compatible portable power station models, including Apowking R100, ZeroKor R200, Apowking HP200L, FlashFish E200, SinKeu G200, HOWEASY H120, bailibatt HP200D, and powkey R180.

7. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your 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 solvents.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use. Avoid extreme temperatures.
- **Cable Care:** Do not bend or crimp the cable excessively. Avoid placing heavy objects on the cable. Regularly inspect the cable for any signs of damage, fraying, or exposed wires. If damaged, discontinue use and replace.
- **Handling:** Handle the adapter and cables gently. Avoid dropping or subjecting them to strong impacts.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device not charging	Loose connection No power from outlet Incompatible device Damaged adapter/cable	Ensure all cables are securely plugged in. Test the wall outlet with another device. Verify your device is listed as compatible and requires 15V, 3A. Inspect adapter and cable for visible damage. If damaged, replace.
Slow charging	Device drawing more power than adapter provides High ambient temperature	Ensure the device's input requirements match the adapter's output (15V, 3A, 45W). Ensure adequate ventilation around the adapter and device.
Adapter is hot to touch	Normal operation under load Poor ventilation Overload/Fault	A slight warmth is normal. Ensure it's not excessively hot. Ensure the adapter is in a well-ventilated area, not covered. If excessively hot or emitting smoke/smell, immediately unplug and discontinue use. Contact support.

9. WARRANTY AND SUPPORT

Your GRNPOWCN 15V AC/DC Power Adapter comes with a **1-year warranty** from the date of purchase. For any questions, technical assistance, or warranty claims, please contact our customer support team. We offer 24x7 email support to assist you.

Contact Information:

Please refer to your purchase platform or product packaging for specific contact details.

Alternatively, search for 'GRNPOWCN customer support' online.