onerbl AC-DC Adapter

onerbl AC-DC Adapter for CAT PPSCT2 1200A Professional Power Station Instruction Manual

1. Introduction

1.1 What's in the Box

- 1 x onerbl AC-DC Adapter

1.2 Product Purpose

This onerbl AC-DC adapter serves as a replacement power supply for compatible devices, specifically the CAT PPSCT2 1200A Professional Power Station and the Baccus 4-in-1 Portable Car Jump Starter. It converts standard AC wall power to the DC power required by your device for operation or battery charging.

2. Product Overview

2.1 Key Features

- High-quality replacement AC wall power charger adapter.
- Input: AC 100-240V 50/60Hz (Worldwide AC Input).
- Built-in Over Voltage Protection.
- Built-in Over Heat Protection.
- Tested for reliable performance.

2.2 Visual Guide



Figure 1: The onerbl AC-DC adapter unit with its integrated power cable.



Figure 2: The adapter unit displaying its approximate dimensions: 3.1 inches in length, 2.1 inches in width, and 1.2 inches in thickness.



Figure 3: The adapter's label showing input specifications (AC 100-240V 50/60Hz) and safety marks. The cable length is approximately 76 inches.



Figure 4: The onerbl AC-DC adapter plugged into a standard wall electrical outlet, demonstrating typical usage.

3. Setup

3.1 Connecting the Adapter

Follow these steps to properly connect your onerbl AC-DC adapter:

1. Ensure the device you intend to power or charge (e.g., CAT PPSCT2 1200A Professional Power Station) is turned off, if applicable.
2. Connect the DC output plug of the onerbl AC-DC adapter securely into the corresponding power input port on your device.
3. Plug the AC input prongs of the adapter into a standard AC 100-240V wall electrical outlet.
4. Verify that the connection is firm at both ends to ensure stable power delivery.

4. Operating Instructions

4.1 Powering Your Device

Once the adapter is correctly connected to both the device and a power outlet, the device should receive power. If charging a battery, the device's charging indicator (if present) should activate. Refer to your device's specific manual for details on its power and charging indicators.

4.2 Safety Precautions

- Use only with compatible devices as specified.
- Do not expose the adapter to water or excessive moisture.
- Avoid dropping or subjecting the adapter to severe impacts.
- Do not attempt to open or repair the adapter. Refer to qualified personnel for service.
- Ensure adequate ventilation around the adapter during use to prevent overheating.

5. Maintenance

5.1 Cleaning

To clean the adapter, disconnect it from the power outlet and the device. Use a soft, dry cloth to wipe the exterior. Do not use liquid cleaners or solvents, as these may damage the unit.

5.2 Storage

Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures when not in use. Avoid tightly coiling the cable to prevent damage or kinks.

6. Troubleshooting

6.1 No Power Output

- **Check Power Outlet:** Ensure the wall outlet is functional by plugging in another known working device.
- **Check Connections:** Verify that both the AC plug and the DC connector are securely seated in their respective ports.
- **Device Compatibility:** Confirm that the adapter is compatible with your device's power requirements (14.5VDC, 0.8A). Incompatible devices may not power on or charge.
- **Adapter Condition:** Inspect the adapter and cable for any visible damage, such as cuts, frayed wires, or bent pins. If damaged, discontinue use immediately.

6.2 Overheating

- **Ventilation:** Ensure the adapter is not covered and has sufficient airflow around it during operation.
- **Load:** Confirm the device's power draw does not exceed the adapter's maximum capacity (14.5VDC, 0.8A).
- **Discontinue Use:** If the adapter becomes excessively hot to the touch, disconnect it immediately from both the power outlet and the device, and contact support.

7. Specifications

Feature	Detail
Brand	onerbl

Feature	Detail
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 14.5V
Output Current	0.8 Amps (800mA)
Wattage	11.6 watts
Compatible Devices	CAT PPSCT2 1200A Professional Power Station, Baccus 4-in-1 Portable Car Jump Starter
Connector Type	Proprietary
Package Dimensions	3.94 x 2.99 x 1.5 inches
Item Weight	3.87 ounces
Included Components	1 x Charger

8. Warranty and Support

For warranty information or technical support regarding your onerbl AC-DC adapter, please refer to the documentation provided with your original purchase or contact the retailer directly. It is recommended to keep your purchase receipt as proof of purchase for any warranty claims.

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

Anonymous

Email

you@example.com

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