onerbl 15V AC/DC Adapter

onerbl 15V AC/DC Adapter Instruction Manual

Model: Compatible with Tacklife P50 Portable Power Station



Image: onerbl brand logo with "Superior Power Supply" text, indicating the manufacturer of the adapter.

1. Introduction

This manual provides instructions for the safe and efficient use of your onerbl 15V AC/DC Adapter. This adapter is designed to provide reliable power to compatible devices, specifically the Tacklife P50 P-50 500Wh Portable Power Station. Please read this manual thoroughly before use and retain it for future reference.

2. Safety Information

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

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the adapter to strong impacts.
- Do not attempt to disassemble or modify the adapter.
- Ensure the adapter is used with devices that match its voltage and current specifications.
- Unplug the adapter from the power outlet when not in use or during electrical storms.
- Keep out of reach of children.

This adapter features built-in protections for enhanced safety:

- **Over Voltage Protection:** Safeguards against excessive voltage input.
- **Over Heat Protection:** Prevents overheating during operation.
- **Short-Circuit Protection:** Protects against damage from short circuits.
- **Over-Current Protection:** Manages current flow to prevent overload.



Image: A visual representation of the adapter's smart chip technology, highlighting its multiple protection features including short-circuit, over-voltage, and over-current protection.

3. Product Overview

The onerbl 15V AC/DC Adapter is a high-quality replacement power charger designed for the Tacklife P50 Portable Power Station. It converts standard AC wall power to the required 15V DC for your device.

Key Features:

- Universal AC Input: 100-240V, 50/60Hz, suitable for worldwide use.
- Output: 15V DC, 10A Max.
- Durable construction with copper wire and PVC jacket for longevity.
- Extended cord design for flexible placement.



Image: Diagram showing the internal structure of the power cord, highlighting the copper wire and PVC jacket for durable design and quality control.

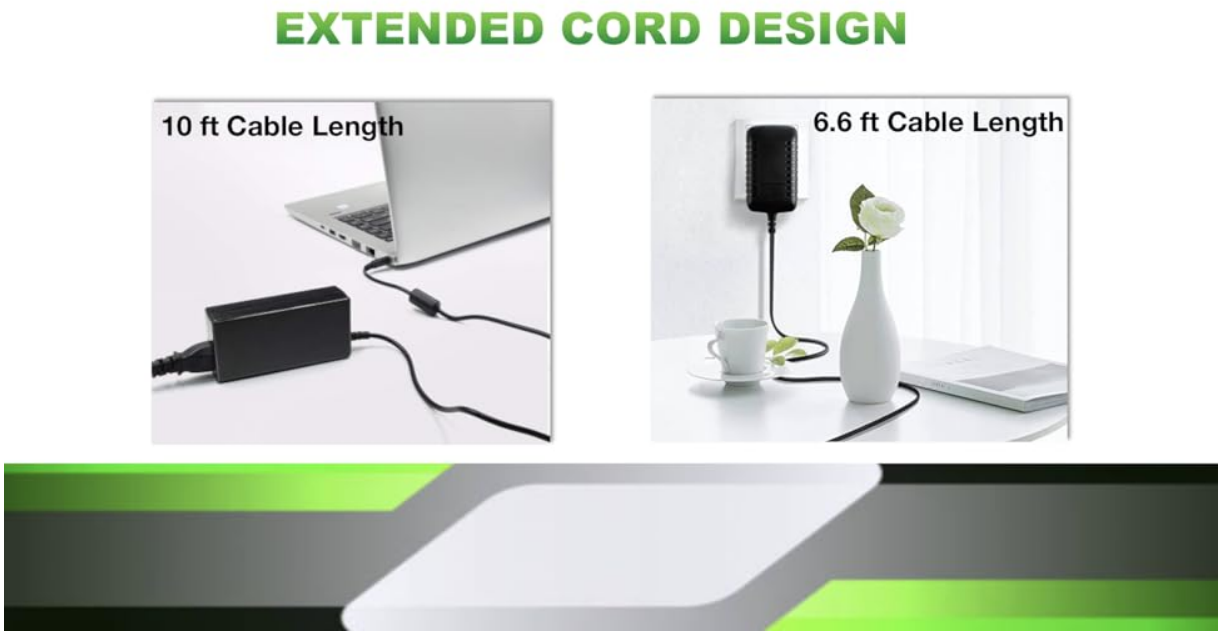


Image: Visual comparison of cable lengths, showing the adapter with a 10 ft cable and another setup with a 6.6 ft cable, illustrating the extended cord design.

Compatible Devices:

This adapter is specifically designed for the Tacklife P50 P-50 500Wh Portable Power Station (11.1V 45Ah Lithium Battery Solar Ready Generator). It may also be compatible with other devices requiring a 15V DC input with a 2-pin connector, provided their current draw does not exceed 10A.



Image: A circular graphic illustrating a wide range of applications and compatible devices for the power adapter, including set-top boxes, routers, batteries, LED strips, oxygen machines, Roomba, game players, depilators, cameras, humidifiers, and digital frames.

4. Setup

1. **Inspect the Adapter:** Before first use, check the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Insert the DC output plug of the adapter firmly into the 15V DC input port of your Tacklife P50 Portable Power Station.
3. **Connect to Power Outlet:** Plug the AC input plug of the adapter into a standard AC 100-240V wall outlet.
4. **Verify Connection:** Ensure both connections are secure. The power station should indicate that it is receiving power or charging.

5. Operating Instructions

Once properly set up, the adapter will begin supplying power to your connected device. For charging the Tacklife P50 Portable Power Station:

- Connect the adapter as described in the "Setup" section.
- The power station's display or indicator lights will show its charging status. Refer to your Tacklife P50 manual for specific charging indicators.
- Allow the power station to charge fully for optimal performance.
- Disconnect the adapter from the power station and wall outlet once charging is complete or when the power station is not in use.

6. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the adapter. 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 wrapping the cable too tightly to prevent damage.
- **Inspection:** Periodically inspect the cable and connectors for any signs of wear or damage. Replace the

adapter if any damage is found.

7. Troubleshooting

Adapter Not Supplying Power:

- Ensure the adapter is securely plugged into both the wall outlet and the device.
- Check if the wall outlet is functional by plugging in another device.
- Inspect the adapter cable and connectors for any visible damage.
- Verify that the device requires 15V DC input and that its current draw does not exceed 10A.

Device Not Charging Properly:

- Confirm that the adapter's output specifications (15V, 10A Max) match the power requirements of your Tacklife P50 Portable Power Station.
- Refer to the Tacklife P50 manual for specific charging instructions and troubleshooting related to the power station itself.

8. Specifications

Brand	onerbl
Model	15V AC/DC Adapter
Compatible Devices	Tacklife P50 P-50 500Wh Portable Power Station (11.1V 45Ah)
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 15V
Max Output Current	10A
Wattage	Up to 150W (15V * 10A)
Main Power Connector Type	2 Pin
Special Feature	Travel-friendly design
Manufacturer	Shenzhen Waweis Technology Co., Ltd
ASIN	B0CZDJMJTK

Note on "Power Source: Solar Powered": The adapter itself is AC-powered. The "Solar Powered" specification refers to the compatible Tacklife P50 Portable Power Station's capability to be charged via solar panels, not the adapter's power source.

9. Warranty and Support

For warranty information or technical support, please contact the manufacturer, Shenzhen Waweis Technology Co., Ltd, or the retailer from whom you purchased the product. Please have your product model and ASIN (B0CZDJMJTK) available when contacting support.
For further assistance, you may also refer to the product page on Amazon:
https://www.amazon.com/dp/B0CZDJMJTK

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