

onerbl 5V USB-C AC/DC Adapter

onerbl 5V USB-C AC/DC Adapter User Manual

For BRPOM BM500 Car Jump Starter and Compatible Devices

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your onerbl 5V USB-C AC/DC Adapter. Please read these instructions carefully before using the product to ensure optimal performance and longevity. This adapter is designed to provide a stable 5V DC power supply, specifically compatible with devices such as the BRPOM BM500 Car Jump Starter.



Image 1.1: The onerbl 5V USB-C AC/DC Adapter shown with its accompanying USB-C cable. The adapter features a standard US plug for wall outlets, and the cable connects to the USB-C port on compatible devices.

2. IMPORTANT SAFETY INSTRUCTIONS

To prevent injury or damage to your device, always follow these basic safety precautions:

- Do not expose the adapter to rain, moisture, or extreme temperatures.
- Do not disassemble or modify the adapter. Refer all servicing to qualified personnel.

- Ensure the adapter is connected to a power outlet with the correct voltage (AC 100-240V).
- Avoid placing heavy objects on the power cord.
- Disconnect the adapter from the power outlet when not in use for extended periods.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- 1 x onerbl 5V USB-C AC/DC Adapter
- 1 x USB-C Charging Cable
- 1 x User Manual (this document)

4. SETUP AND CONNECTION

Follow these steps to set up and connect your adapter:

1. **Identify the USB-C Port:** Locate the USB-C charging port on your compatible device (e.g., BRPOM BM500 Car Jump Starter).
2. **Connect the Cable:** Insert the USB-C end of the charging cable into the USB-C port of your device.
3. **Connect to Adapter:** Insert the standard USB-A end of the charging cable into the USB-A port on the onerbl 5V USB-C AC/DC Adapter.
4. **Plug into Power Outlet:** Plug the AC/DC adapter into a standard wall power outlet (AC 100-240V).
5. **Verify Charging:** Your device should now begin charging. Refer to your device's manual for indicators of charging status.

5. OPERATING INSTRUCTIONS

The onerbl 5V USB-C AC/DC Adapter is designed for straightforward operation:

- Once connected as described in the "Setup and Connection" section, the adapter will automatically supply power to your device.
- The adapter provides a stable 5V DC output at 3A, suitable for charging devices requiring this power profile.
- Always ensure the adapter is securely plugged into both the wall outlet and your device.
- Unplug the adapter from the wall outlet and your device once charging is complete or when the device is not in use.

6. PRODUCT FEATURES

The onerbl 5V USB-C AC/DC Adapter incorporates several features for reliable and safe operation:

- **Universal Input:** Supports AC 100-240V 50/60Hz input, allowing for worldwide use.
- **Smart Chip Protection:** Integrated smart chip technology provides multiple layers of protection for your devices.
- **Durable Design:** Constructed with quality materials, including copper wire and a PVC jacket for

enhanced durability.

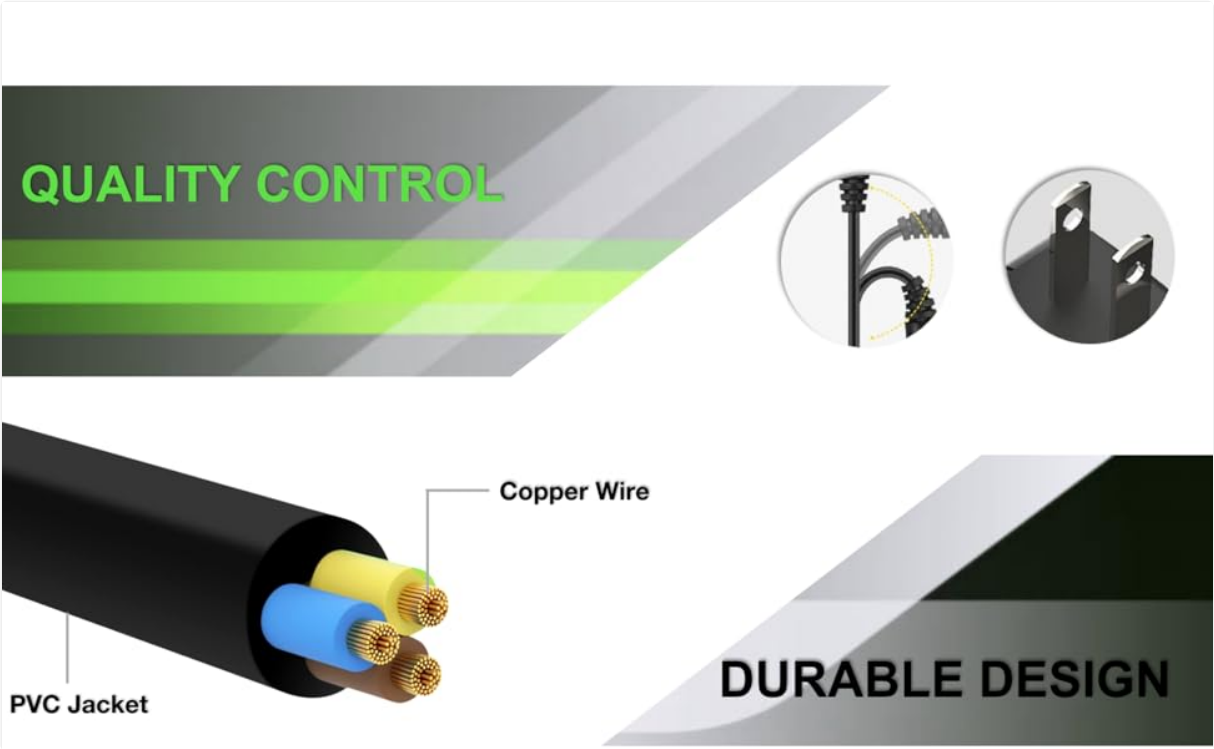


Image 6.1: Visual representation of the smart chip protection features, including short-circuit protection, over-voltage protection, and over-current protection, ensuring electrical safety.



Image 6.2: Illustration of the durable cable design, highlighting the copper wire core and protective PVC jacket for longevity and reliable performance.



Image 6.3: Examples of the extended cord design, showing cable lengths of 10 ft and 6.6 ft, providing flexibility for various charging environments.



Image 6.4: Depiction of the adapter's wide range of applications, illustrating its compatibility with various 5V devices beyond car jump starters, such as set-top boxes, routers, batteries, LED strips, oxygen machines, Roomba, game players, depilators, cameras, humidifiers, and digital frames.

7. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and performance of your adapter:

- **Cleaning:** Use a soft, dry cloth to clean the adapter. Do not use liquid cleaners or aerosols.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and moisture when not in use.

- **Cable Care:** Avoid bending or crimping the cable excessively. Do not pull the cable to disconnect from the outlet or device; always grasp the plug.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Device not charging.	Adapter not properly plugged in. Cable not securely connected. Power outlet is not active. Device compatibility issue.	Ensure the adapter is fully inserted into the wall outlet. Check that the USB-C cable is firmly connected to both the adapter and the device. Test the power outlet with another device. Verify that your device requires a 5V 3A USB-C power input.
Adapter feels warm during use.	Normal operation.	A slight warmth is normal during operation. If it becomes excessively hot or emits smoke/odor, unplug immediately and discontinue use.
Slow charging.	Device drawing less current. Cable damage.	Ensure the device is not running power-intensive applications while charging. Try using a different USB-C cable to rule out cable damage.

9. SPECIFICATIONS

Feature	Detail
Brand	onerbl
Model	5V USB-C AC/DC Adapter
Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 5V
Output Current	3A
Output Power	15W
Connector Type	USB-A (output from adapter), USB-C (to device)
Compatible Devices	BRPOM BM500 BM-500 23800MAH Car Jump Starter and other 5V USB-C devices
Special Feature	Travel, Over Voltage Protection, Over Heat Protection, Short Circuit Protection

Feature	Detail
Manufacturer	Shenzhen Waweis Technology Co., Ltd






10. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the retailer's policy or contact the manufacturer directly. Keep your purchase receipt as proof of purchase.

Manufacturer: Shenzhen Waweis Technology Co., Ltd

Brand: onerbl

Related Documents - 5V USB-C AC/DC Adapter

	<p>TOPDON Volcano2000 Portable Lithium-ion Jump Starter User Manual</p> <p>Learn how to use the TOPDON Volcano2000, a portable lithium-ion jump starter for 12V cars and trucks. This manual covers features, specifications, usage instructions, and troubleshooting for reliable vehicle starting and device charging.</p>
	<p>KOPUO 3000A Car Jump Starter User Manual Portable Power Bank & Battery Booster</p> <p>Comprehensive guide for the KOPUO 3000A car jump starter. Learn about safety, features, jump-starting procedures, device charging, and specifications for this portable 12V battery booster.</p>
	<p>AVAPOW 4000A Multi-function Portable Car Jump Starter User Manual</p> <p>User manual for the AVAPOW 4000A Multi-function Portable Car Jump Starter (Model A58). Includes product specifications, charging instructions, jump starting guide, indicator lights, and safety precautions.</p>
	<p>Povasee A30 3000A Car Battery Jump Starter User Manual</p> <p>Comprehensive user manual for the Povasee A30 3000A Car Battery Jump Starter Power Pack. Includes specifications, package contents, detailed operating instructions for starting cars and using features like the LED flashlight and USB outputs, troubleshooting tips, warnings, and warranty information.</p>
	<p>SPS 15 Universal Switching Power Supply Unit - 1500mA, 12V</p> <p>The SPS 15 is a versatile universal switching power supply unit from FAST ČR, offering stable output power with multiple voltage settings (3-12V), a maximum current of 1500mA, and essential safety protections. It includes seven adapter plugs for broad compatibility with various electronic devices.</p>



iTECHWORLD
JS80
Multifunctional Jump Starter

[iTechworld JS80 Multifunctional Jump Starter User Guide](#)

Comprehensive user guide for the iTechworld JS80 Multifunctional Jump Starter, detailing its features, operation, safety guidelines, specifications, and troubleshooting.