onerbl BR700 Adapter

onerbl 5V AC/DC Adapter for BUTURE BR700 Jump Starter

Instruction Manual

1. Introduction

This manual provides instructions for the safe and effective use of your onerbl 5V AC/DC Adapter. This adapter is designed as a replacement power supply for the BUTURE BR700 Portable Car Jump Starter, enabling you to charge the jump starter's internal battery from standard electrical power outlets.

Please read this manual thoroughly before using the adapter and retain it for future reference.

2. Safety Information

To prevent injury or damage to the adapter or your device, always observe the following safety precautions:

- **Compatibility:** Use this adapter only with the BUTURE BR700 Car Jump Starter or other devices explicitly specified as compatible with a 5V DC, 3A input. Using it with incompatible devices may cause damage.
- **Power Source:** Connect the adapter only to a standard AC 100-240V, 50/60Hz electrical outlet.
- **Environment:** Do not expose the adapter to water, moisture, extreme temperatures, or direct sunlight. Use it in a dry, well-ventilated area.
- **Damage:** Do not use the adapter if the cable or housing is damaged. Contact support for a replacement.
- **Disassembly:** Do not attempt to open or repair the adapter. There are no user-serviceable parts inside.
- **Children:** Keep the adapter out of reach of children.
- **Unplugging:** Always unplug the adapter from the power outlet when not in use or before cleaning.

3. Product Overview

The onerbl 5V AC/DC Adapter is a compact power supply designed for reliable charging. It features built-in

over-voltage and over-heat protection to ensure safe operation.



Figure 1: onerbl 5V AC/DC Adapter. This image shows the compact black power supply unit with its attached DC output cable.

Key Features:

- Input: AC 100-240V, 50/60Hz (Worldwide compatible)
- Output: DC 5V, 3A
- Over Voltage Protection
- Over Heat Protection
- Compatible with BUTURE BR700 Car Jump Starter

4. Setup

Follow these steps to connect the adapter and prepare for charging:

1. **Inspect:** Before each use, visually inspect the adapter and its cable for any signs of damage. Do not use if damaged.
2. **Connect to Device:** Locate the 5V DC input port on your BUTURE BR700 Car Jump Starter. Insert the DC output plug of the onerbl adapter firmly into this port.
3. **Connect to Power:** Plug the AC input prongs of the adapter into a standard, functional AC 100-240V wall outlet.

Once connected, the jump starter should indicate that it is receiving power or beginning to charge (refer to your BUTURE BR700 manual for specific charging indicators).

5. Operating Instructions

The onerbl 5V AC/DC Adapter functions as a power source for charging your compatible device. Its operation is straightforward:

- **Charging:** After completing the setup steps, the adapter will automatically begin supplying power to your BUTURE BR700 Jump Starter. The jump starter's charging indicator (e.g., LED lights, screen display) will show the charging status.
- **Monitoring:** Monitor the jump starter's charging progress according to its own manual. Disconnect the

adapter once the jump starter is fully charged to conserve energy.

- **Disconnection:** To disconnect, first unplug the adapter from the wall outlet, then remove the DC plug from the jump starter.

6. Maintenance

Proper maintenance ensures the longevity and safe operation of your adapter:

- **Cleaning:** Disconnect the adapter from all power sources before cleaning. Use a soft, dry cloth to wipe the exterior. 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 around the adapter to prevent damage.
- **Inspection:** Periodically inspect the cable and connectors for fraying, bends, or other damage.

7. Troubleshooting

If you encounter issues with your onerbl 5V AC/DC Adapter, refer to the following common solutions:

Problem	Possible Cause	Solution
Adapter not supplying power / Device not charging	◦ Loose connection ◦ Faulty power outlet ◦ Damaged adapter or cable ◦ Incompatible device	◦ Ensure all connections are secure. ◦ Test the outlet with another device. ◦ Inspect adapter and cable for damage. Discontinue use if damaged. ◦ Verify your device is the BUTURE BR700 or another 5V/3A compatible device.
Adapter feels excessively hot	◦ Poor ventilation ◦ Overload (using with incompatible device)	◦ Ensure the adapter is in a well-ventilated area. ◦ Confirm device compatibility. Discontinue use if overheating persists.

If the problem persists after trying these solutions, please contact onerbl customer support.

8. Specifications

- **Model:** 5V AC/DC Adapter (Replacement for BUTURE BR700)
- **Input:** AC 100-240V, 50/60Hz
- **Output:** DC 5V, 3A (3000mA)
- **Compatible Devices:** BUTURE BR700 Car Jump Starter
- **Protections:** Over Voltage Protection, Over Heat Protection
- **Color:** Black
- **Item Weight:** Approximately 8 ounces (227 grams)

9. Warranty and Support

For information regarding warranty coverage, returns, or technical assistance, please contact onerbl customer support through the retailer where the product was purchased or visit the official onerbl website.

Please have your product model information and purchase details ready when contacting support.

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