onerbl TSDX-M06

onerbl AC/DC Adapter for Turbo Scrub 360 TSDX-M06 Instruction Manual

1. Product Overview

This document provides essential instructions for the safe and effective use of your onerbl AC/DC Adapter, designed as a replacement power supply for the Turbo Scrub 360 (models TSDX-M06, TSDX-MO6, TSDXMO6, TSDXM06). Please read this manual thoroughly before use and retain it for future reference.



Image 1.1: Front and side view of the onerbl AC/DC adapter. The adapter is black with a standard US two-prong plug. The front label indicates 'AC Adapter Input: 100-240VAC 0.3A 50/60Hz' and 'MADE IN CHINA'.

2. Safety Information

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

- Do not expose the adapter to water, moisture, or extreme temperatures.
- Do not disassemble or attempt to repair the adapter. Refer servicing to qualified personnel.
- Ensure the adapter is connected to a properly grounded power outlet.
- Avoid placing heavy objects on the power cord.
- Unplug the adapter during lightning storms or when unused for extended periods.

This adapter features multiple built-in protections:

- **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:** Guards against excessive current flow.



Image 2.1: Diagram illustrating the smart chip technology providing multiple safety protections, including short-circuit, over-voltage, and over-current protection.

3. Setup Instructions

1. **Verify Compatibility:** Ensure your device is the Turbo Scrub 360 (models TSDX-M06, TSDX-MO6, TSDXMO6, TSDXM06) and requires a DC 5V input.
2. **Connect to Device:** Insert the DC output plug of the onerbl AC/DC adapter into the charging port of your Turbo Scrub 360.
3. **Connect to Power Outlet:** Plug the AC input prongs of the adapter into a standard AC 100-240V 50/60Hz wall outlet.
4. **Begin Charging:** Once connected, your Turbo Scrub 360 should begin charging. Refer to your scrubber's manual for charging indicators.

4. Operating Instructions

The onerbl AC/DC Adapter operates automatically once connected. It converts the AC wall power to the appropriate DC voltage required by your Turbo Scrub 360. No user intervention is required during the charging process.

- Always ensure the adapter is securely plugged into both the wall outlet and your device.
- Disconnect the adapter from the wall outlet and the device once charging is complete or when the device is not in use.

5. 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.

- **Inspection:** Periodically inspect the adapter and cable for any signs of damage, such as frayed wires, cracks, or bent prongs. If damage is found, discontinue use immediately and replace the adapter.

6. Troubleshooting

If you encounter issues with your onerbl AC/DC Adapter, try the following steps:

- **Device Not Charging:**
  - Ensure the adapter is firmly plugged into both the wall outlet and the Turbo Scrub 360.
  - Try plugging the adapter into a different wall outlet to rule out a faulty outlet.
  - Check the charging port on your Turbo Scrub 360 for any obstructions or damage.
- **Adapter Feels Hot:**
  - It is normal for the adapter to feel slightly warm during operation. However, if it becomes excessively hot, unplug it immediately.
  - Ensure there is adequate ventilation around the adapter and it is not covered.
- **Visible Damage:** If the adapter or cable shows any signs of physical damage, discontinue use immediately.

If these steps do not resolve the issue, please contact customer support.

7. Specifications

Input Voltage	AC 100-240V, 50/60Hz
Output Voltage	DC 5V
Product Dimensions (L x W x H)	2.6 x 1.6 x 1.2 inches (approx. 6 x 4 x 2 inches)
Item Weight	8 ounces
Cable Length	76 inches (approx. 6.3 feet)
Protections	Over Voltage, Over Heat, Short-Circuit, Over Current



Image 7.1: Visual representation of the adapter's dimensions (2.6 inches length, 1.6 inches width, 1.2 inches height) and the cable length (76 inches).

8. Warranty and Support

Warranty Information: Please refer to the product packaging or the official onerbl website for detailed warranty terms and conditions.

Customer Support: For technical assistance, troubleshooting, or any product-related inquiries, please contact onerbl customer service through the retailer's platform or the manufacturer's official contact channels.