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› LKPower AC Adapter Model 180208089 User Manual for Ohaus ARA520 Balance Scale

LKPower 180208089

LKPower AC Adapter Model 180208089 User Manual

For Ohaus ARA520 Adventurer Series Balance Scale Power Supply Charger

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your LKPower AC Adapter, Model 180208089. This adapter is specifically designed to provide power to the Ohaus ARA520 Adventurer Series Balance Scale. It converts standard AC electrical power from an outlet into the DC power required by your device, enabling operation or battery charging.

2. SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- **Indoor Use Only:** This adapter is designed for indoor use in dry locations. Do not expose to rain, moisture, or extreme temperatures.
- **Proper Voltage:** Ensure the wall outlet voltage matches the adapter's input specifications (AC 100-240V).
- **Avoid Damage:** Do not use the adapter if the cord or plug is damaged. Do not attempt to open or modify the adapter.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it with cloth or other materials.
- **Disconnect Safely:** Always grasp the plug, not the cord, when disconnecting from the power outlet.
- **Children and Pets:** Keep the adapter out of reach of children and pets.

3. PACKAGE CONTENTS

- 1 x LKPower AC Adapter Model 180208089

4. SETUP AND CONNECTION

Follow these steps to connect your LKPower AC Adapter to your Ohaus ARA520 Adventurer Series Balance Scale:

1. **Verify Compatibility:** Ensure your device, the Ohaus ARA520 Adventurer Series Balance Scale, requires the power specifications provided by this adapter.
2. **Connect to Device:** Insert the barrel connector end of the AC adapter cable into the power input port of your Ohaus ARA520 Balance Scale. Ensure a secure fit.
3. **Connect to Power Outlet:** Plug the AC adapter's two-prong plug into a standard, grounded electrical wall outlet (AC 100-240V, 50/60Hz).
4. **Power On:** Once connected, your Ohaus ARA520 Balance Scale should receive power and can be turned on according to its own operating instructions.



Image: LKPower AC Adapter in use, connected to a power strip. This demonstrates how the adapter plugs into a standard outlet and provides power to a connected device.

5. OPERATING INSTRUCTIONS

The LKPower AC Adapter operates as a direct power source for your compatible device. It is a plug-and-play accessory and requires no additional configuration.

- Once properly connected, the adapter continuously supplies power to the Ohaus ARA520 Balance Scale.
- If your device has a rechargeable battery, the adapter will also facilitate charging while connected and powered.
- To cease operation, simply unplug the adapter from the wall outlet.

6. MAINTENANCE AND CARE

Proper care ensures the longevity and safe operation of your AC 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 aerosols.
- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly winding the cable.
- **Inspection:** Periodically inspect the adapter, cable, and connectors for any signs of damage, such as fraying, cuts, or bent prongs. Discontinue use if damage is found.

7. TROUBLESHOOTING

If you encounter issues with your LKPower AC Adapter, refer to the following common solutions:

Problem	Possible Cause	Solution
Device not powering on/charging	Adapter not properly connected; Wall outlet not active; Adapter or cable damage; Device issue	Ensure all connections are secure. Test the wall outlet with another device. Inspect adapter and cable for damage. If no damage, test with another compatible adapter if available, or consult your device's manual.
Adapter feels excessively hot	Poor ventilation; Overload; Internal fault	Ensure the adapter is in a well-ventilated area and not covered. Disconnect and allow to cool. If overheating persists, discontinue use immediately.
Intermittent power supply	Loose connection; Damaged cable/connector	Check all connections for tightness. Inspect the cable and barrel connector for any signs of wear or damage.

8. SPECIFICATIONS



Image: Front and side view of the LKPower AC Adapter. This image displays the adapter's physical design and printed specifications like input voltage and frequency.

Feature	Detail
Brand	LKPower
Model Number	180208089
Input Voltage	AC 100-240V, 50/60Hz
Wattage	45 watts
Connector Type	Barrel Connector
Compatible Devices	Ohaus ARA520 Adventurer Series Balance Scale (and other compatible devices)
Special Feature	Over Voltage Protection, Over Heat Protection
Cable Length	Approximately 76 inches (193 cm)
Dimensions (Adapter Body)	Approximately 2.6 x 1.6 x 1.2 inches (6.6 x 4.1 x 3.0 cm)

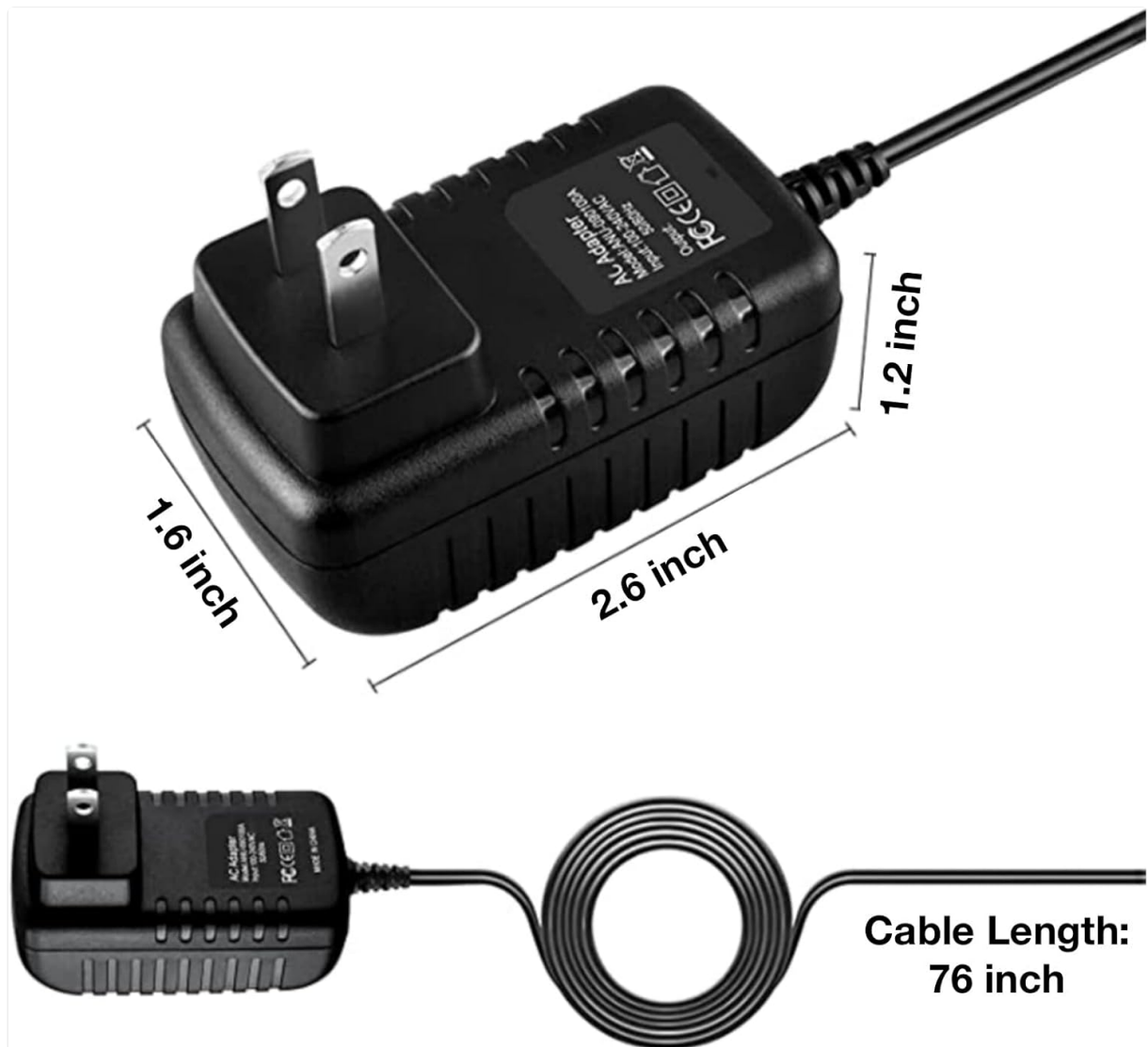


Image: LKPower AC Adapter with key dimensions indicated. This image provides visual context for the physical size of the adapter and its cable.

9. WARRANTY AND SUPPORT

For warranty information or technical support regarding your LKPower AC Adapter, please refer to the seller's return policy or contact the manufacturer directly. Specific warranty terms may vary based on the point of purchase.

- **Manufacturer:** LKPower
- **Seller:** GreatComputerParts (as per purchase information)
- **Return Policy:** Typically 30 days for refund/replacement (check your purchase details for exact terms).