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EPtech A1805280012

EPtech AC DC Adapter Charger Instruction Manual

FOR SHARK ION ROBOT RV700 SERIES (P/N: DK18-190060H-U)

1. Introduction

This manual provides essential instructions for the safe and effective use of your EPtech AC DC Adapter Charger, designed for compatibility with Shark Ion Robot RV700 Series vacuum cleaners. 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:

- **World Wide Input Voltage:** This adapter supports 100-240VAC 50/60Hz.
- **Dry Location Use Only:** To prevent electric shock, do not expose the adapter to moisture or use it in wet environments.
- **Ventilation:** Ensure adequate ventilation around the adapter during use. Do not cover it.
- **Compatibility:** Use this adapter only with compatible devices, specifically the Shark Ion Robot RV700 Series. Using it with incompatible devices may cause damage.
- **Cord Integrity:** Regularly inspect the power cord for any signs of damage. Do not use if the cord is frayed or damaged.
- **Safety Features:** This adapter is equipped with built-in protections including over current protection, total power protection, over voltage protection, and short circuit protection.

Safety Design with Multiple Protections



Image Description: A graphic illustrating the safety features of the EPtech AC DC Adapter, including icons for Over-Temperature, Over Voltage, Over Current, and Short Circuit Protection, emphasizing the robust design.

3. Product Overview

The EPtech AC DC Adapter Charger is a reliable power supply solution for your Shark Ion Robot RV700 Series. It features a durable and compact design, manufactured with high-quality materials to ensure safe and long-lasting operation.

Package Contents:

- 1 x EPtech AC DC Adapter Charger



Image Description: The main product image showing the black EPtech AC DC Adapter Charger with its two-prong plug and a neatly coiled power cord. The adapter's label with input/output specifications is visible.

High Quality Power Cable Design



Image Description: A detailed diagram illustrating the internal structure of the power cable, highlighting high-quality copper wire and PVC insulation for enhanced durability and safety.

Durable & Compact Design



Image Description: A visual representation emphasizing the durable and compact design of the adapter, suitable for various environments including home, office, and travel.

4. Setup

1. **Unpack:** Carefully remove the AC DC Adapter Charger from its packaging.
2. **Inspect:** Check the adapter and its cord for any visible damage. Do not use if damaged.
3. **Connect to Device:** Insert the barrel connector end of the adapter's cord into the charging port of your Shark Ion Robot RV700 Series vacuum cleaner. Ensure a secure connection.

4. **Connect to Power Outlet:** Plug the adapter's two-prong plug into a standard wall outlet (100-240VAC).



Image Description: The EPtech AC DC Adapter Charger is shown plugged into a white power strip, demonstrating a typical setup scenario. A product box is visible in the background.

5. Operating

Once properly connected, the adapter will supply power to your Shark Ion Robot RV700 Series. It is primarily used for charging the robot vacuum's battery. Refer to your Shark Ion Robot's instruction manual for specific charging indicators and procedures.

- The adapter provides a stable power output suitable for the specified Shark models.
- The total power cord length is approximately 6.5 feet, offering flexibility in placement.

6. Maintenance

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

- **Cleaning:** Disconnect the adapter from the power outlet and the device before cleaning. Use a dry, soft cloth to wipe the surface. Do not use liquid cleaners.

- **Storage:** When not in use, store the adapter in a cool, dry place, away from direct sunlight and extreme temperatures. Avoid tightly coiling the cord to prevent damage.
- **Inspection:** Periodically check the adapter and cord for any signs of wear, cuts, or fraying. Replace the adapter if any damage is observed.

7. Troubleshooting

If you encounter issues with your adapter, consider the following:

- **No Power:**
 - Ensure the adapter is securely plugged into both the wall outlet and the device.
 - Test the wall outlet with another device to confirm it is functional.
 - Check the adapter cord for any visible damage.
- **Slow Charging:**
 - Verify that the adapter is fully compatible with your specific Shark Ion Robot model.
 - Ensure the charging port on your robot vacuum is clean and free of debris.
- **Adapter Overheating:**
 - While some warmth is normal, excessive heat may indicate an issue. Disconnect immediately.
 - Ensure the adapter is not covered and has adequate ventilation.
 - Confirm the device being charged is compatible and not drawing excessive power.

If problems persist, contact customer support.

8. Specifications

Brand	EPtech
Model Number	A1805280012
Compatible Devices	Shark Ion Robot RV700 Series
Input Voltage	100-240VAC 50/60Hz
Connector Type	Barrel Connector
Cord Length	Approximately 6.5 feet
Color	Black
Certifications	FCC, CE, RoHS
Special Feature	Short Circuit Protection

9. Warranty Information

EPtech products are manufactured with high-quality materials and undergo rigorous testing. For specific warranty terms and conditions, please refer to the product packaging or contact EPtech customer support directly. Generally, products are covered against defects in materials and workmanship under normal use.

10. Customer Support

If you have any questions, require assistance, or experience issues with your EPtech AC DC Adapter Charger, please do not hesitate to contact our customer support team.

Email: epcustomerservice@yahoo.com