

[Manuals.plus](#) /

› [Kircuit](#) /

› Kircuit 12V AC/DC Adapter Instruction Manual for ELEMARA S608 WJL003 Ride-On Cars

Kircuit 12V AC/DC Adapter

Kircuit 12V AC/DC Adapter Instruction Manual

For ELEMARA S608 WJL003 2 Seater XL Ride On Car and Compatible 12V Electric Toys

1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your Kircuit 12V AC/DC Adapter. This adapter is designed to convert standard AC power into the DC power required by compatible 12V electric ride-on toys, such as the ELEMARA S608 WJL003 2 Seater XL Ride On Car. Please read this manual thoroughly before first use and retain it for future reference.

2. SAFETY INFORMATION

- Always ensure the adapter's voltage and current ratings match your device's requirements.
- Use only in dry locations. Do not expose to water or moisture.
- Keep out of reach of children.
- Do not use if the adapter or cable is damaged.
- Unplug the adapter from the power outlet when not in use or during electrical storms.
- This adapter features built-in dynamic IC, charger IC, and power fuse for rapid charging and overcharge protection. However, always monitor charging.

3. PRODUCT OVERVIEW

The Kircuit 12V AC/DC Adapter is a high-quality power supply designed for reliability and safety. It features a standard US plug for input and a barrel plug connector for output, making it suitable for a wide range of 12V electric ride-on toys.



Image 1: Front view of the Kircuit 12V AC/DC Adapter, showing the main unit and coiled output cable with barrel connector.



Image 2: Two Kircuit 12V AC/DC Adapters, showcasing the compact design and standard US plug.



Image 3: The Kircuit 12V AC/DC Adapter, highlighting its 6.5 ft (approximately 2 meter) long output cord for convenient reach.

4. SETUP AND OPERATION

1. **Identify the Charging Port:** Locate the 12V charging port on your electric ride-on toy. This is typically a circular port designed for a barrel plug connector.
2. **Connect the Adapter to the Toy:** Insert the barrel plug connector of the Kircuit adapter firmly into the charging port of your ride-on toy.
3. **Plug into Power Outlet:** Plug the AC end of the adapter into a standard 100V-240V AC electrical power outlet.
4. **Monitor Charging:** Observe the indicator light on the adapter to determine the charging status (see Section 5).
5. **Disconnect After Charging:** Once the battery is fully charged, unplug the adapter from the wall outlet first, then disconnect it from the toy.



Image 4: The Kircuit 12V AC/DC Adapter plugged into a power strip, demonstrating its compact size that does not obstruct adjacent outlets.

Demonstration Videos:

Video: The Use and Instructions of 12V1000mA Charger

Your browser does not support the video tag.

Description: This video demonstrates the general use and charging process for a 12V 1000mA charger, including plugging it into a wall outlet and connecting it to a ride-on toy. It also shows the indicator light behavior during charging.

Video: 12V Charger Compatible with Kids Ride On Car Toys

Your browser does not support the video tag.

Description: This video illustrates the compatibility and connection of a 12V charger with various kids' ride-on car toys, showing how to correctly insert the charging plug into the vehicle's port.

5. CHARGING INDICATORS

The Kircuit 12V AC/DC Adapter features an LED indicator light to show the charging status:

- **Green Light:** Indicates that the battery is fully charged or the adapter is not connected to a device.
- **Red Light:** Indicates that the battery is currently charging. The light will remain red until the battery reaches full capacity.

6. MAINTENANCE

- Keep the adapter clean and free from dust and debris.
- Store the adapter in a cool, dry place when not in use.
- Avoid bending or crimping the power cord excessively to prevent internal damage.

7. TROUBLESHOOTING

If your device is not charging, consider the following:

- **Check Connections:** Ensure the adapter is securely plugged into both the wall outlet and the ride-on toy's charging port.
- **Verify Power:** Confirm that the wall outlet is functional by plugging in another device.
- **Indicator Light:** If the light is green when connected to a discharged battery, there might be an issue with the connection or the battery itself. If there is no light, check the power source.
- **Inspect for Damage:** Examine the adapter and cable for any visible signs of damage. Do not use if damaged.

8. SPECIFICATIONS

Feature	Detail
Brand	Kircuit
Input Voltage	100-240V AC
Output Voltage	12V DC
Connector Type	Barrel Plug
Compatible Devices	ELEMARA S608 WJL003 OFF-ROAD and other compatible 12V electric ride-on toys
Included Components	1 x AC Adapter
Color	Black

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0CRKXS7P6>

More documents and user manuals: **<https://manuals.plus/>**