

## HZPOWEN 6V Ride-On Car Battery Charger

# HZPOWEN 6V Kids Powered Ride-On Car Battery Charger Instruction Manual

Model: 6V Ride-On Car Battery Charger

## 1. INTRODUCTION

This instruction manual provides essential information for the safe and effective use of your HZPOWEN 6V Kids Powered Ride-On Car Battery Charger. Please read this manual thoroughly before operating the charger and retain it for future reference. This charger is designed to provide a reliable power source for various 6-volt ride-on toys.

## 2. SAFETY INFORMATION

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

- This charger is designed for 6-volt batteries only. Do not use with batteries of different voltages.
- Ensure the charger's output connector (red) matches the input port of your ride-on toy's battery.
- The charger features built-in protections: Over-Voltage Protection, Over-Current Protection, Short-Circuit Protection, and Over Temperature Protection. These features prevent overcharging and damage to the battery and charger.
- Do not expose the charger to water or excessive moisture.
- Do not operate the charger if it has been damaged in any way.
- Keep the charger away from children.
- Always unplug the charger from the wall outlet before disconnecting it from the battery.
- Use the charger in a well-ventilated area.

# Multiple Protection Design



Over load  
protection



Short circuit  
protection



Over charge  
protection



Over voltage  
protection



Temperature  
protection

Image: HZPOWER charger highlighting its multiple protection features including over-load, short circuit, over-charge, over-voltage, and temperature protection.

## 3. SETUP AND CONNECTION

Follow these steps to connect your charger:

1. Ensure the ride-on toy is turned off.
2. Locate the charging port on your 6-volt ride-on toy. This charger is designed to fit 6-volt batteries with a "RED" connector.
3. Connect the red output connector of the HZPOWER charger to the charging port of the ride-on toy. Ensure a secure connection.
4. Plug the charger's AC power cord into a standard 100-240Vac 50/60Hz wall outlet.



Image: The HZPOWER 6V charger showing its main unit and the red connector for the ride-on toy battery.



Image: Front view of the HZPOWEN 6V charger, displaying input (100-240Vac, 0.45A MAX, 50/60Hz) and output (7.0V, 0.8A) specifications, along with safety certifications.

## 4. OPERATING INSTRUCTIONS

Once connected, the charger will begin charging the battery. Observe the LED indicator for charging status:

- **Red LED:** Indicates the battery is currently charging.
- **Green LED:** Indicates the battery is fully charged and ready for use.

Disconnect the charger once the LED turns green. It is recommended to charge the battery for the duration specified by your ride-on toy's manufacturer, typically 8-12 hours for a full charge, or until the green LED illuminates.

## 5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your charger:

- Keep the charger clean and dry. Wipe with a soft, dry cloth.
- Store the charger in a cool, dry place when not in use.
- Avoid wrapping the cord too tightly around the charger to prevent damage to the wiring.
- Regularly inspect the charger and its cables for any signs of damage. If damage is found, discontinue use and replace the charger.

## 6. TROUBLESHOOTING

If you encounter issues with your charger, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Charger LED does not light up.	No power from outlet, loose connection, or faulty charger.	Check wall outlet with another device. Ensure charger is securely plugged into both the wall and the ride-on toy. If problem persists, the charger may be faulty.
LED remains red after extended charging.	Battery not fully charged, or battery issue.	Allow more time for charging (up to 12 hours). If the LED never turns green, the ride-on toy's battery may be old or damaged and require replacement.
Charger gets warm during use.	Normal operation.	A slight warmth is normal. If the charger becomes excessively hot, disconnect immediately and contact support.
Charger connector does not fit.	Incompatible connector type.	This charger is designed for 6-volt batteries with a "RED" connector. Verify your ride-on toy's charging port.

## 7. SPECIFICATIONS

- **Model:** 6V Ride-On Car Battery Charger
- **Input:** 100-240Vac, 0.45A MAX, 50/60Hz
- **Output:** 7.0V, 0.8A
- **Compatibility:** Designed for 6-volt batteries with "RED" connector.
- **Certifications:** CE / FCC Certified
- **Protection Features:** Over-Voltage, Over-Current, Short-Circuit, Over Temperature Protection
- **Cable Length:** Approximately 5 feet (1.5 meters)
- **Dimensions:** Approximately 4.76 x 2.2 x 1.3 inches (Charger unit)
- **Weight:** Approximately 2.47 ounces (0.15 lbs)



# 5FT Extended Total Length



Image: The HZPOWEN 6V charger illustrating its approximate 5-foot total cable length.

## 8. COMPATIBLE RIDE-ON TOYS

This charger is compatible with various 6-volt ride-on toys that utilize a "RED" connector, including but not limited to:

- Kid Trax Disney Princess Toddler Quad
- Kid Trax Frozen 2 Toddler Quad
- Kid Trax Disney Frozen 4x4
- Kid Trax Disney Mickey Mouse Quad
- Moto Trax Toddler Quad
- Mickey Mouse Sidecar Scooter
- Rollplay BMW i8 (*Note: Not for Dynacraft BMW i8*)
- Rollplay VW Beetle

- Rollplay VW Bus
- Rollplay Mini Audi R8 Spyder
- Rollplay BMW X5
- Avigo Mini Quad
- Chevy Silverado
- Chevy Silverado Police Truck
- Chevy Tahoe Police SUV
- GMC Sierra
- GMC Yukon Denali Fire Rescue
- Huffy BMW X6

Always verify the voltage and connector type of your ride-on toy before use.

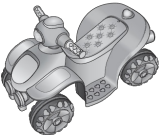


## 9. WARRANTY AND SUPPORT



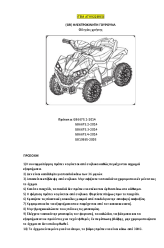
For warranty information or technical support, please contact HZPOWEN customer service. Refer to the product packaging or the seller's information for contact details. Keep your purchase receipt as proof of purchase.



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### Related Documents - 6V Ride-On Car Battery Charger

 <p><b>Frozen Toddler Quad</b></p> <p><b>Owner's Manual</b></p> <p>Model Number: KT108 / KT107</p> <p>The owner's manual contains essential safety and maintenance information. The reader must read this manual carefully and thoroughly before using the product. The reader must read this manual before attempting to charge the battery and before attempting to use the product. The reader must read this manual before attempting to use the product.</p> <p>© 2014 Kid Trax, Inc. All rights reserved. Printed in the USA Model KT108 / KT107 KT108 / KT107</p> <p>Keep and refer to this manual for future reference.</p>	<p><a href="#">Kid Trax Frozen Toddler Quad Owner's Manual</a></p> <p>Comprehensive owner's manual for the Kid Trax Frozen Toddler Quad, including assembly, safety, operation, maintenance, and troubleshooting instructions. Learn how to safely operate and care for your child's ride-on toy.</p>
 <p><b>Premium Princess</b></p> <p><b>Princess Supreme</b></p> <p><b>Princess Premium</b></p> <p>Model Number: KT1146</p> <p>The owner's manual contains essential safety and maintenance information. The reader must read this manual carefully and thoroughly before using the product. The reader must read this manual before attempting to charge the battery and before attempting to use the product. The reader must read this manual before attempting to use the product.</p> <p>© 2014 Kid Trax, Inc. All rights reserved. Printed in the USA Model KT1146 KT1146</p> <p>Keep and refer to this manual for future reference.</p>	<p><a href="#">Kid Trax Premium Princess Toddler Quad Owner's Manual</a></p> <p>Comprehensive owner's manual for the Kid Trax Premium Princess Toddler Quad (Model KT1146). Includes safety warnings, assembly instructions, maintenance guidelines, troubleshooting tips, and warranty information.</p>
 <p><b>6V Frozen 2 Quad Ride On</b></p> <p>Model Number: KL-40052</p> <p>The owner's manual contains essential safety and maintenance information. The reader must read this manual carefully and thoroughly before using the product. The reader must read this manual before attempting to charge the battery and before attempting to use the product. The reader must read this manual before attempting to use the product.</p> <p>© 2014 Kid Trax, Inc. All rights reserved. Printed in the USA Model KL-40052 KL-40052</p> <p>Keep and refer to this manual for future reference.</p>	<p><a href="#">6V Frozen 2 Quad Ride On - User Manual and Safety Guidelines</a></p> <p>This document provides essential safety guidelines, vehicle care instructions, battery information, and assembly steps for the Disney Frozen 6V Quad Ride On toy, model KL-40052.</p>

 <p>The cover of the Fisher-Price 76937-9993 Lil Kawasaki Premium Toddler Ride-On Owner's Manual. It features the Fisher-Price logo at the top, followed by the title 'FISHER PRICE 76937-9993 Owner's Manual'. Below the title is a small image of the ride-on toy. At the bottom, it says 'Please See FISHER PRICE Ride-On Parts - Select From 300 Models' and 'Manual contains 300 Models'.</p>	<p><a href="#">Fisher-Price 76937-9993 Lil Kawasaki Premium Toddler Ride-On Owner's Manual</a></p> <p>Official owner's manual for the Fisher-Price 76937-9993 Lil Kawasaki Premium Toddler Series ride-on toy. Includes specifications, parts list, and assembly information for this 6 Volt / 4 Amp Hour vehicle, designed for children aged 1-3 years.</p>
 <p>The cover of the Kid Trax Marvel Spiderman 12V ATV Owner's Manual. It features the 'SPIDERMAN' logo in a stylized font at the top, followed by 'OWNER'S MANUAL'. Below the title is a small image of the Spiderman-themed ATV. At the bottom, it says 'Kid Trax'.</p>	<p><a href="#">Kid Trax Marvel Spiderman 12V ATV Owner's Manual</a></p> <p>Comprehensive owner's manual for the Kid Trax Marvel Spiderman 12V ride-on ATV (models KT1301WMI, KT1301I), covering safety, assembly, usage, maintenance, and troubleshooting.</p>
 <p>The cover of the ATV9228RED Electric Ride-On Toy: User Manual and Assembly Guide. It features a small image of the red electric ATV. Below the image, it says 'ATV9228RED' and 'Electric Ride-On Toy'. At the bottom, it says 'User Manual and Assembly Guide'.</p>	<p><a href="#">ATV9228RED Electric Ride-On Toy: User Manual and Assembly Guide</a></p> <p>Official user manual for the ATV9228RED electric ride-on toy. Includes assembly instructions, operation guide, safety warnings, troubleshooting tips, and battery care information for this children's electric ATV.</p>