



# CARSON V2 Expert Lader LiPo Compact Instruction Manual

[Home](#) » [Carson](#) » CARSON V2 Expert Lader LiPo Compact Instruction Manual 

## Contents

- [1 CARSON V2 Expert Lader LiPo Compact](#)
- [2 Limited Warranty](#)
- [3 The Warranty does not cover](#)
- [4 SAFETY PRECAUTIONS](#)
- [5 TECHNICAL DATA](#)
- [6 CHARGING PROCEDURE](#)
- [7 Documents / Resources](#)
  - [7.1 References](#)
- [8 Related Posts](#)



## CARSON V2 Expert Lader LiPo Compact



Dear Customer

We congratulate you for buying this CARSON product, which is designed and manufactured using state-of-the-art technology. According to our policy of continuous development and product improvement we reserve the right to make changes in specifications regarding equipment, material and design at any time without notice.

Specifications or designs of the actual product may vary from those shown in this manual or on the box. The manual forms part of this product. Should you ignore the operating and safety instructions, the warranty will be void. Keep this guide for future reference.

### Limited Warranty

This product is warranted by CARSON against manufacturing defects in materials and workmanship under normal use for 24 months from the date of purchase from authorized franchisees and dealers. In the event of a product defect during the warranty period, return the product along with your receipt as proof of purchase to any CARSON store.

CARSON will, at its option, unless otherwise provided by law:

1. Correct the defect by repairing the product without charging for parts and labor;
2. Replace the product with one of the same or similar designs.

All replacement parts and products, and products on which a refund is made, become the property of CARSON. New or reconditioned parts and products may be used in the performance of warranty services. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

### The Warranty does not cover

- Damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidences of excess voltage or current;
- Damage caused by losing control of your model;
- Any repairs other than those provided by a CARSON authorized service facility;
- Consumables such as fuses or batteries;
- Cosmetic damage;
- Transportation, shipping or insurance costs; or
- Costs of product removal, installation, set-up service adjustment or reinstallation;
- Any changes to plugs and cables, open the housing and damage the sticker.

This warranty gives you specific legal rights, and you may also have other rights which may vary according to the country of purchase.

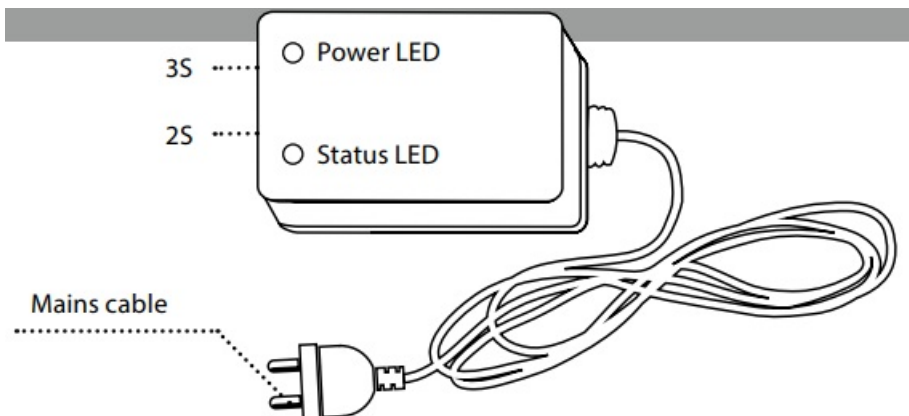
The explanation of the symbol on the product, packaging or instructions: Electronic devices are valuable products and should not be disposed of with the household waste when they reach the end of their service life! Help us to protect the environment and respect our resources by handing this appliance over at the relevant recycling points. We hope your new Carson model gives you much pleasure. This charger has been specially developed for 2 and 3-cell LiPo batteries. The integrated balancer protects your battery packs and ensures a longer service life of the cells. The charger charges your LiPo batteries with up to 800 mA.

## **SAFETY PRECAUTIONS**

Please note the following safety instructions. Failure to do so may result in serious damage to the charger and batteries.

- Do not store the charger at temperatures below 5°C or over 50°C.
- Keep the charger away from dust, moisture, rain, heat, direct sunlight and vibrations. Do not drop.
- Only use this charger on heat-resistant, non-flammable, non-conductive surfaces. Never place it on carpets, car seats or similar surfaces.
- Only charge power packs indicated in the instructions.
- Do not use a voltage or charge higher than that stipulated by the manufacturer of the battery pack.
- Check carefully that the charger is set to the correct battery type (e.g. LiPo) and the applicable technical specifications (e.g. number of cells, voltage).
- A lithium polymer (LiPo) battery pack should be put in a LiPo charging bag or on a fire-resistant surface during charging.
- If your battery shows evidence of any abnormalities during the charging process (overheating, hissing, swelling), remove the battery from the charger immediately and place it away from people and flammable materials.
- Never take the charger apart nor make any modifications to it.
- Never attempt to use the charger to charge or discharge non-rechargeable batteries or damaged battery packs.
- Keep the charger away from children.
- Never leave the charger unattended when connected to the power supply.

## TECHNICAL DATA



### 500606063 800 mA charger:

- Input voltage: 110-240 VAC
- Type of battery: LiPo
- Number of cells: 2 or 3 cells
- Maximum charging current: 800 mA
- Weight: 100g

## CHARGING PROCEDURE

Connect the charger to a 110-240 power source using the main cable supplied. Your charger is ready for use when the Power-LED light up green. Now connect the battery to the charger using the XHP balancer plug. The Statue-LERD light up red. If the LED flashes red, this indicates that the voltage is too low. However, the flashing LED should light up continuously shortly after this. If the LED continues to flash red, this means that the corresponding cell is probably faulty. In this case, please stop the charging process immediately and do not use the battery again. The Staus-Led will light up green when the battery is fully charged.

## Documents / Resources

	<p><a href="#">CARSON V2 Expert Lader LiPo Compact</a> [pdf] Instruction Manual V2 Expert Lader LiPo Compact, Expert Lader LiPo Compact, LiPo Compact</p>
--	---

## References

-  [RC cars & model cars | Official Carson Shop](#)