

Universal Smart Lipo Battery Charger (CH-RLi030-01)

WARNINGS

Risk of Fire or Explosion: Failure to follow charging instructions or improper use of the charger may result in fire, explosion, or property damage.

Risk of Electric Shock: Do not attempt to modify or disassemble the charger. Doing so may result in electric shock or damage to the charger.

Risk of Injury: LiPo batteries can be dangerous if mishandled. Always handle batteries with care and follow all safety precautions outlined in this manual.

Important Safety Instructions:

1. **Read and Understand the Manual:** Before using this universal LiPo battery charger, thoroughly read and understand all instructions provided in this manual. Failure to do so may result in damage to property, serious injury, or even death.
2. **Use Only with Compatible Batteries:** This charger is designed for use with Lithium Polymer (LiPo) batteries only. Do not attempt to charge any other type of battery, as it may result in fire, explosion, or damage to the charger.
3. **Use in a Well-Ventilated Area:** Always operate the charger in a well-ventilated area to prevent the buildup of potentially harmful gases during charging.
4. **Keep Away from Flammable Materials:** Do not operate the charger near flammable materials such as gasoline, alcohol, or solvents. Keep the charger and batteries away from open flames or sparks.
5. **Do Not Modify the Charger:** Do not attempt to modify or disassemble the charger in any way. Doing so may result in electric shock, fire, or damage to the charger.
6. **Inspect Before Use:** Before each use, carefully inspect the charger and cables for any signs of damage. Do not use the charger if it appears to be damaged in any way.
7. **Keep Out of Reach of Children:** Store the charger and batteries out of reach of children and pets. LiPo batteries can be dangerous if mishandled or improperly charged.
8. **Never Leave Charging Unattended:** Always supervise the charging process and never leave the charger unattended while in use. Disconnect the charger from the power source when not in use.
9. **Do Not Overcharge Batteries:** Do not leave batteries charging for extended periods beyond the recommended charge time. Overcharging may result in battery damage, fire, or explosion.
10. **Follow Charging Instructions:** Follow the manufacturer's instructions for charging your specific LiPo batteries. Incorrect charging procedures may result in battery damage or failure.
11. **Dispose of Batteries Properly:** When batteries reach the end of their lifespan, dispose of them properly according to local regulations. Do not dispose of LiPo batteries in household waste.
12. **Emergency Procedures:** In case of fire or other emergencies, immediately disconnect the charger from the power source and contact emergency services.

Please Read this Manual Before Using this Charger!

Operation Instructions:

IMPORTANT! - BEFORE CONNECTING YOUR BATTERY

Using the switch located on the top of the charger, SELECT THE CORRECT VOLTAGE FOR YOUR BATTERY. Most batteries used for Airsoft are 7.4V or 11.1V - this will be clearly labelled on your Lipo battery pack.

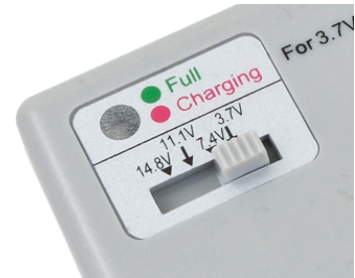
Select the correct voltage level for your battery:

For 3.6/3.7V (1-cell pack) set the switch to 3.7 position on the charger

For 7.2/7.4V (2-cell pack) set the switch to 7.4 position on the charger

For 10.8/11.1V (3-cell pack) set the switch to 11.1 position on the charger

For 14.4/14.8V (4-cell pack) set the switch to 14.8 position on the charger



Then, connect the charger to the power supply, and it will start charging.

RECOMMENDED! Place the battery in a fire-proof environment when charging. Battery charging bags are available on all good airsoft websites, shops, and Amazon.

LED Indicator:

Green	Empty load or fully charged
Red	Charging in progress
Off	Short circuit

Features:

- Smart universal charger for Li-Ion and Li-Polymer battery pack with capacity > 500mAh.
- Four Voltage selections at 3.7v / 7.4v / 11.1v and 14.8v.
- Universal 100V - 240V AC input for worldwide power usage.
- 500 mA constant charging current.
- Charging stops when the battery pack is fully charged or when each cell reaches 4.2V.
- With Tamiya connector (Large/Small)

Specifications:

- Input voltage: 100VAC-240VAC 50HZ-60HZ;
- Rating input current: 250 mA
- Full-load power: 12W
- Battery type and specification: 1-4S Li-ion/Po battery
- Charging current: 500mA
- Charging voltage: 2.5-16.8V
- Weight: approx. 370g
- Dimension: 119* 60*37mm