

Zeee Premium Series 3S Lipo Battery 5000mAh 11.1V LCG Hard Case 120C

Zeee Premium Series 3S Lipo Battery User Manual

Model: Premium Series 3S Lipo Battery 5000mAh 11.1V LCG Hard Case 120C

INTRODUCTION

Thank you for choosing the Zeee Premium Series 3S Lipo Battery. This manual provides important information regarding the safe handling, charging, operation, and maintenance of your new battery. Please read this manual thoroughly before using the product to ensure optimal performance and safety.

SAFETY WARNINGS

Lithium Polymer (LiPo) batteries require careful handling. Failure to follow these safety guidelines can result in fire, personal injury, and property damage.

- Users must read this safety manual before using the battery.
- Use only a Balance Lithium Polymer (LiPo) specific charger. Do not use NiMH, NiCd, or lead-acid chargers.
- The suggested charge rate is 0.5 - 1C. Exceeding this rate can damage the battery and pose a fire risk.
- Never charge the battery unattended. Always monitor the charging process.
- Do not store batteries in direct sunlight or in temperatures exceeding 60°C (140°F).
- Do not puncture, disassemble, short-circuit, or expose the battery to water or fire.
- If the battery swells, discontinue use immediately and dispose of it properly.

PACKAGE CONTENTS

Verify that all items are present in your package:

- 2 x Zeee 11.1V 120C 5000mAh 3S LCG Lipo Battery Hard Case with EC5 Connector
- 1 x User Manual (this document)
- 1 x Wrapped Box



Package Included:

11.1V 120C 5000mAh Lipo Battery X2
User Manual X1 Wrapped Box X1

Image: Contents of the Zeee Lipo Battery package, showing two batteries, a manual, and the product box.

PRODUCT SPECIFICATIONS

Feature	Specification
Battery Voltage	11.1V
Configuration	3S1P
Cell Voltage Range	3.2V ~ 4.2V
Capacity	5000mAh
Discharge Rate	120C
Connector Type	EC5 Plug
Balance Connector	JST-XH
Dimensions (L*W*H)	138 x 47 x 25mm (5.43 x 1.85 x 0.98 inches)

Approx. Weight	324g (0.71lb / 11.4 ounces)
Battery Cell Composition	Lithium Polymer



Product Dimensions

Zeee RC Lipo Battery, Highest Performance for Your RC Models

Battery Dimension: 138*47*25mm / 5.43*1.85*0.98in
Battery Weight: 324g (11.42oz / 0.71lb)

5000mAh Battery Capacity	120C Continuous Rate	11.1V Battery Voltage	3S1P Configuration
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Image: Detailed dimensions of the Zeee 5000mAh 3S Lipo battery.



Product Details

Zeee Lipo Battery, Upgraded Series for More Enjoyment

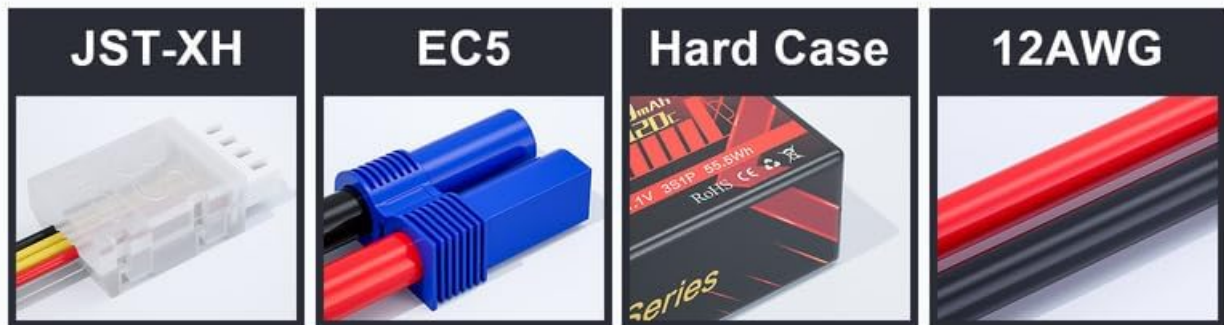


Image: Product details highlighting the JST-XH and EC5 connectors, hard case, and 12AWG wiring.

INITIAL SETUP AND CHARGING

Before first use, and after every discharge, your Zeee Lipo battery must be properly charged. Always follow the safety warnings provided in this manual.

1. Connect the battery's balance lead to your LiPo balance charger.
2. Connect the battery's main discharge lead (EC5) to the appropriate port on your charger.
3. Set your charger to the 'LiPo Balance Charge' mode.
4. Set the charging current to 0.5C to 1C (e.g., for a 5000mAh battery, set to 2.5A to 5.0A).
5. Start the charging process and monitor the battery closely. Never leave charging batteries unattended.
6. Once charging is complete, disconnect the battery from the charger.



Image: A Zeeee Lipo battery being charged by a balance charger, illustrating the connection points.

OPERATING INSTRUCTIONS AND APPLICATIONS

The Zeeee Premium Series 3S 5000mAh LCG Hard Case Lipo battery is designed for various RC applications. It is compatible with 1/8 and 1/10 scale RC cars, trucks, and tanks, including models from Losi, Slash, HPI Strada XB 1/10 RTR Electric Buggy, Team Associated, Axial, Emaxx, Bandit, and Rustler versions. Ensure that the voltage, dimensions, and connector type match your RC model's requirements.



Powerful Performance

Fit for RC Airplane, Boat, RC Car, Vehicles, Trucks, etc.

Only if the voltage, dimension and the plug match, then it will fit for your rc model.



Image: Examples of RC vehicles compatible with Zeeee Lipo batteries, such as cars, boats, planes, and helicopters.

Video: An official Zeee video showcasing the manufacturing process and various RC applications of Zeee Lipo batteries, including RC cars, boats, and drones in action.

MAINTENANCE AND STORAGE

Proper maintenance and storage are crucial for extending the lifespan and ensuring the safety of your Lipo battery.

- **Storage Voltage:** For long-term storage, charge or discharge the battery to its storage voltage (typically 3.8V per cell). Do not store fully charged or fully discharged.
- **Temperature:** Store batteries in a cool, dry place, away from direct sunlight and extreme temperatures. Ideal storage temperature is between 5°C and 20°C (41°F and 68°F).
- **Physical Protection:** Always store batteries in a fire-resistant Lipo bag or container to prevent potential damage from accidental short circuits or impacts.
- **Inspection:** Regularly inspect the battery for any signs of damage, swelling, or loose connections. Discontinue use if any damage is observed.
- **Disposal:** Dispose of damaged or old Lipo batteries responsibly at a designated battery recycling facility. Never throw them in household trash.

TROUBLESHOOTING

If you encounter issues with your Zeee Lipo battery, consider the following common problems and solutions:

- **Battery Not Charging:** Ensure all connections to the charger are secure. Verify the charger settings are correct for a 3S LiPo battery. Check for any visible damage to the battery or charger.
- **Reduced Run Time/Power:** This can indicate an aging battery, improper charging, or a battery that has been over-discharged. Ensure you are charging to full capacity and not over-discharging during use. High internal resistance can also lead to reduced performance.
- **Battery Swelling:** If the battery appears swollen, immediately discontinue use and place it in a fire-safe container. Swelling indicates internal damage and a high risk of fire. Do not attempt to charge or use a swollen battery.
- **Overheating During Use/Charging:** Excessive heat can be a sign of over-discharge, over-charge, or an internal short circuit. Stop using/charging the battery immediately and allow it to cool. Review your usage patterns and charging settings.

WARRANTY INFORMATION

Zeee products are manufactured to high-quality standards. For specific warranty details regarding your Zeee Premium Series 3S Lipo Battery, please refer to the warranty information provided at the point of purchase or contact Zeee customer support directly. Generally, warranties cover manufacturing defects under normal use conditions.

CUSTOMER SUPPORT

Should you have any questions, concerns, or require assistance with your Zeee Lipo Battery, please contact our customer support team:

- **Online:** Visit the Zeee storefront on Amazon and click the "Ask a question" option.
- **Via Your Orders:** Go to "Your Orders" on Amazon, locate your purchase, and click the "Contact Seller" option.

Our support team aims to respond within 24 hours.

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