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› Lancer Tactical LiPo Airsoft Battery (11.1V, 1000 mAh 3s 15C Stick Dean) Instruction Manual

Lancer Tactical 11.1V 1000mAh 15C Stick LiPo Battery

Lancer Tactical LiPo Airsoft Battery (11.1V, 1000 mAh 3s 15C Stick Dean) Instruction Manual

Model: 11.1V 1000mAh 15C Stick LiPo Battery

INTRODUCTION

This manual provides essential instructions for the safe and effective use of your Lancer Tactical 11.1V 1000mAh 15C Stick LiPo Battery. This compact and powerful lithium polymer battery is designed for use with LiPo-ready Airsoft Electric Guns (AEGs) equipped with a Dean connector. Please read this manual thoroughly before use and retain it for future reference.



Image: The Lancer Tactical 11.1V 1000mAh 15C Stick LiPo Battery, showing its compact form factor and Dean connector.

IMPORTANT SAFETY WARNINGS

Lithium Polymer (LiPo) batteries are powerful and require careful handling. Failure to follow these instructions can result in fire, property damage, injury, or death. Always prioritize safety.



PRODUCT WARNING

Lithium Ion Battery (Li-Po)

High Density Rechargeable battery



Input Port
Connects to your battery charger.

Output Port

DO NOT USE THIS
END TO CHARGE



Handle with proper care - lithium polymer (lipo) batteries are extremely volatile and failure to follow this product's instructions could result in fire, damage to property, injury to self or others, and/or even death.



Adult supervision required at all times when charging a lipo battery. Keep away from children and minors. Never leave a battery charging unattended. Always unplug the lipo battery within the hour of when charging is complete.



Do not modify, alter, or use the battery for any other purpose it is not intended for. This battery and/or charger is sold for the sole purpose of Airsoft use only.



Inspect the lipo battery before the use or charging of this battery device. Immediately dispose if visually damaged, deformed, rusted, wet, hot, or exceed the expiration of use (3 years since first use).



Do not smoke near or leave the device unattended by a flammable material. Unplug the charger immediately if your battery swells or is damaged. Charge only in the recommended temperature range of 40-90°F (5-32°C).



Lipo batteries are a explosion and fire hazard. If the lipo battery becomes damaged or bent, immediately unplug the device. With caution, place the into a battery safe pack and in a fire-safe location. Monitor before disposal.



Do not charge a lipo battery with NiMH/NiCd charger or anything else not purchased from us. For advanced chargers, please reference the device's specific instructions.



Batteries are considered hazardous waste materials and must be recycled or taken to a household hazardous waste disposal facility. It is illegal to trash lipo batteries without proper disposal.



Recharge your lipo battery at least once every 6 months to prevent over-charge of this device. Store in a cool, flame resistant, non-pressured, low humidity container out of the sun.



Always unplug battery from airsoft gun when charging and when not in use. Never discharge lipo battery packs with a discharger. Stop use of your AEG if the motor slows down - overuse of the battery may result in fire.

Image: A detailed product warning label for Lithium Ion (LiPo) batteries, illustrating input and output ports and listing critical safety precautions.

- **Handle with Proper Care:** Lithium polymer (LiPo) batteries are extremely volatile. Improper handling can result in fire, property damage, injury to self or others, and even death.
- **Adult Supervision Required:** Adult supervision is required at all times when charging a LiPo battery. Keep away from children and minors. Never leave a battery charging unattended. Always unplug the LiPo battery within one hour of charging completion.
- **No Modification or Other Use:** Do not modify, alter, or use the battery for any purpose other than its intended use in Airsoft guns. This battery is sold for Airsoft use only.

- **Inspect Before Use:** Inspect the LiPo battery before each use or charging. Immediately dispose of any battery that is visually damaged, deformed, rusted, wet, hot, or has exceeded its useful life (3 years since first use).
- **Avoid Flammable Materials:** Do not store or leave the device unattended by a flammable material. Unplug the charger immediately if your battery swells or is damaged. Charge only in the recommended temperature range of 40-90°F (5-32°C).
- **Fire Hazard:** LiPo batteries are an explosion and fire hazard. If the LiPo battery becomes damaged or bent, immediately unplug the device. With caution, place the battery into a fire-safe bag and in a fire-safe location. Monitor before disposal.
- **Use Correct Charger:** Do not charge a LiPo battery with NiMH/NiCD chargers or anything else not specifically designed for LiPo batteries. Exclusively use a LiPo balance charger for charging LiPo batteries.
- **Proper Disposal:** Batteries are considered hazardous waste and must be recycled or taken to a household hazardous waste disposal facility. It is illegal to trash LiPo batteries without proper disposal.
- **Regular Recharging:** Recharge your LiPo battery at least once every 6 months to prevent over-discharge. Store in a cool, flame-resistant, non-pressurized, low humidity container out of the sun.
- **Discharge After Use:** Always unplug the LiPo battery pack from your Airsoft gun when charging and when not in use. Never discharge LiPo battery packs with a discharger. Stop use of your AEG if the motor slows down - overuse of the battery may result in fire.

SETUP AND INSTALLATION

This Lancer Tactical LiPo battery is designed for use with Airsoft Electric Guns (AEGs) that are LiPo-ready and utilize a Dean (T-plug) connector.

1. **Inspect the Battery:** Before first use, carefully inspect the battery for any signs of damage (swelling, punctures, frayed wires, etc.). Do not use a damaged battery.
2. **Prepare your AEG:** Ensure your Airsoft gun is compatible with 11.1V LiPo batteries and has a Dean connector. If your AEG uses a different connector type, a compatible adapter may be required (not included).
3. **Connect the Battery:** Carefully connect the Dean connector from the battery to the corresponding Dean connector in your AEG. Ensure a firm and secure connection.
4. **Secure the Battery:** Place the battery securely within the designated battery compartment of your AEG (e.g., stock, handguard). The compact stick design is intended to fit into larger style stocks.

Update Deans Connector

Updated deans connector offers a tighter connection&lower resistance performance



Image: The Lancer Tactical LiPo battery, highlighting its Dean connector, which offers a tighter connection and lower resistance performance.

OPERATING INSTRUCTIONS

Once the battery is securely installed in your AEG, you can proceed with operation.

1. **Power On:** Turn on your Airsoft gun according to its specific instructions.
2. **Monitor Performance:** The 11.1V LiPo battery provides a quicker response rate compared to standard NiMH batteries.
3. **Avoid Over-Discharge:** Stop using the AEG immediately if the motor slows down or the rate of fire decreases significantly. Over-discharging a LiPo battery can permanently damage it and is not covered under warranty.
4. **Disconnect After Use:** Always disconnect the battery from the AEG after each use to prevent accidental discharge or damage.

CHARGING INSTRUCTIONS

Proper charging is critical for the longevity and safety of your LiPo battery.

- **Use a LiPo Balance Charger ONLY:** Exclusively use a LiPo balance charger designed for 3S (11.1V) LiPo batteries. Never use a NiMH battery charger or any other charger not specifically designed for LiPo batteries.
- **Select Correct Battery Type:** Ensure the correct battery type (LiPo 3S) is selected on your charger. Refrain from configuring it for nickel-hydrogen or other battery types.
- **Connect to Charger:** Connect the main Dean connector of the battery to the charger's output port. Also, connect

the white balance plug (input port) to the corresponding balance port on your LiPo balance charger.

- **Charge Safely:** Always charge the battery in a fire-safe location, away from flammable materials, and on a non-combustible surface. Never leave a charging battery unattended.
- **Avoid Overcharging:** Do not overcharge the battery. Unplug the battery from the charger within one hour of charging completion. Overcharging can lead to battery damage or fire.
- **Battery Will Not Charge at 0%:** The battery will not charge if it reaches 0% discharge. This condition is not covered under warranty.

MAINTENANCE AND STORAGE

Proper maintenance and storage will extend the life of your LiPo battery.

- **Regular Recharging:** Recharge your LiPo battery at least once every 6 months to prevent over-discharge, even if not in use.
- **Storage Conditions:** Store the battery in a cool, flame-resistant, non-pressurized, low humidity container. Keep it out of direct sunlight and away from extreme temperatures.
- **Disposal:** When the battery reaches the end of its life or becomes damaged, dispose of it properly at a household hazardous waste disposal facility. Do not discard in regular trash.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Battery not charging	Battery fully discharged (0%), incorrect charger settings, faulty charger, damaged battery.	Ensure battery is not at 0% discharge. Verify charger is a LiPo balance charger and set to 3S LiPo. Try a different charger if available. If battery is damaged, discontinue use and dispose of properly.
Battery swelling or deforming	Overcharging, over-discharging, physical damage, internal cell failure.	IMMEDIATELY DISCONTINUE USE. Unplug the battery. Place it in a fire-safe bag/container in a safe location. Contact customer support for assistance and proper disposal guidance.
AEG motor slows down or rate of fire decreases	Battery is running low on charge (approaching over-discharge).	Stop using the AEG immediately. Disconnect the battery and recharge it using a LiPo balance charger.

SPECIFICATIONS

- **Brand:** Lancer Tactical
- **Model:** 11.1V 1000mAh 15C Stick LiPo Battery
- **Battery Type:** Lithium Polymer (LiPo)
- **Voltage:** 11.1V (3S)
- **Capacity:** 1000 mAh
- **Discharge Rate:** 15C Continuous
- **Connector Type:** Dean (T-plug)
- **Dimensions:** Approximately 10.55 x 1.14 x 1.1 inches (Package Dimensions)
- **Item Weight:** Approximately 3.27 ounces

- **Recommended Use:** Airsoft Gun



Image: The Lancer Tactical LiPo battery shown alongside a ruler, providing a visual reference for its dimensions.

WARRANTY AND SUPPORT

Lancer Tactical offers a 30-day warranty for this battery. If you encounter any problems, please contact us immediately for assistance and high-quality after-sales service.

Important Warranty Note: The battery will not charge when it reaches 0% and this condition is not covered under warranty. Damage resulting from improper charging (e.g., using a NiMH charger, overcharging) or physical damage is also not covered.

For support, please refer to the contact information provided with your purchase or visit the official Lancer Tactical website.

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This manual is for informational purposes only. Specifications are subject to change without notice.

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