

## MSLR BATTERY MAINTENANCE 2025

At MSLR Efoils, we are committed to ensuring that our customers have the best experience with our products and maximize the longevity of their efoil batteries. Proper battery maintenance and charging practices are essential to ensure optimal performance and to prevent issues such as deep discharging that can affect the functionality of the battery.

### **Efoil Battery Maintenance - To Do List**

#### **Why Efoil Batteries Go Into Sleep Mode:**

Efoil batteries, like lithium-ion batteries, may enter a "sleep" state if not charged regularly. This can occur due to self-discharge, under-voltage protection, or cell balancing issues. To avoid these problems and ensure the reliability of your efoil battery, it's important to follow proper charging and maintenance practices.

#### **Battery Maintenance and Charging Recommendations:**

- 1. Regular Charging:** Charge your efoil battery at least every few weeks, even if it is not in regular use. This ensures the battery stays at an optimal charge level and prevents deep discharging.

- 2. Storage Charge:** For long-term storage, make sure your battery is at around 50% charge. This helps prevent over-discharge during periods of inactivity.
- 3. Temperature Control:** Keep your efoil and its battery away from extreme temperatures, as this can reduce battery performance and lifespan.
- 4. Follow Manufacturer Instructions:** Always follow the specific charging and maintenance instructions from MSLR Efoils to maximize the performance and longevity of your efoil battery.

### **Warranty Information:**

Please note, failure to adhere to these battery maintenance guidelines may void the warranty of your efoil battery. For continued coverage, we strongly recommend following the outlined procedures to keep your efoil battery in optimal condition.

By following these battery maintenance and charging guidelines, you can help extend the life and performance of your efoil battery, ensuring your efoil adventures are smooth and enjoyable.

For more assistance, please contact MSLR Efoils customer support. MSLR offers after sales lithium support for batteries that may need support. Please email [warranty@mslrelectric.com](mailto:warranty@mslrelectric.com)