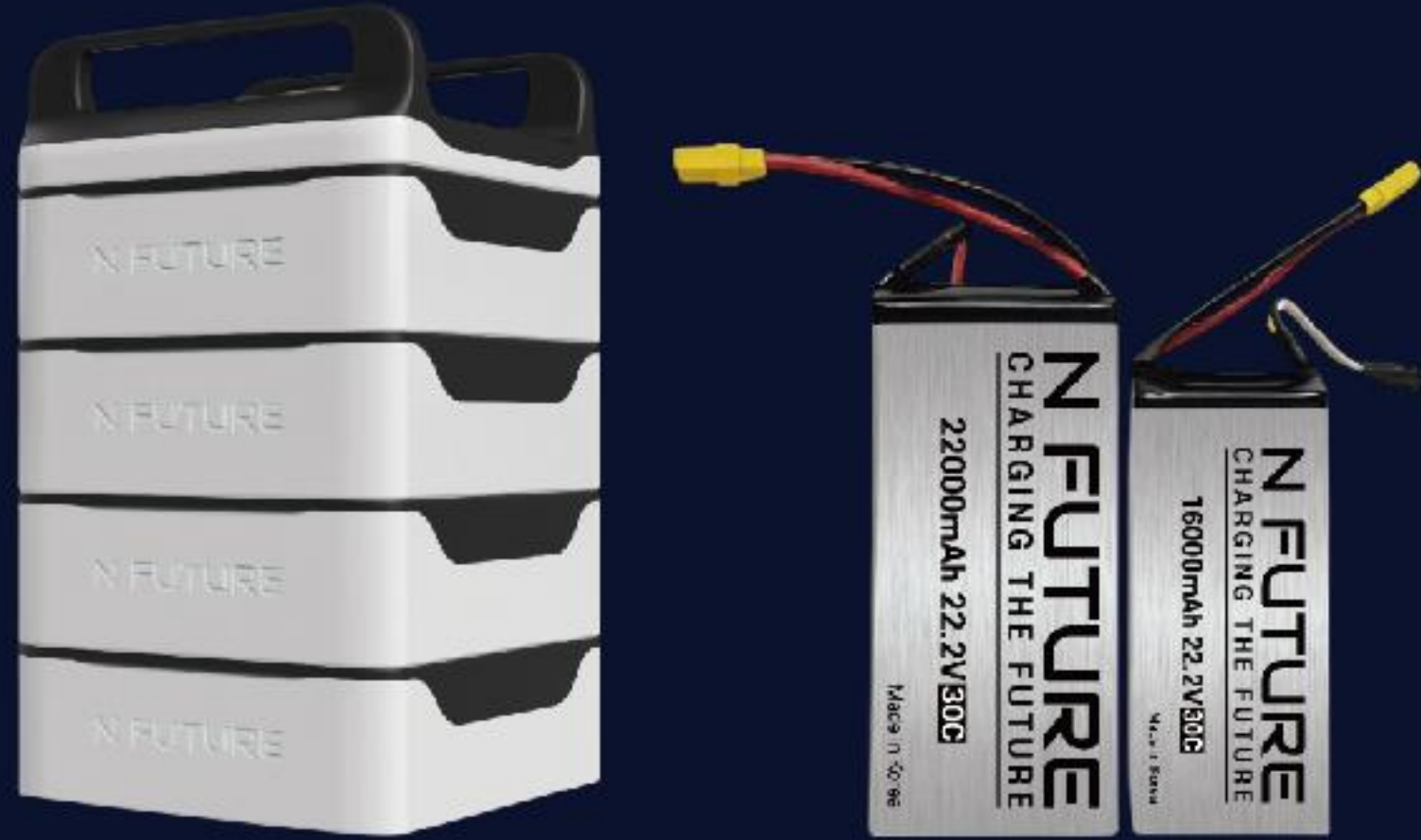




Custom Batteries for UAVs and Drones

Lightweight · Customizable · Cost-effective



Through eco-friendly energy and innovative system technology, we develop future mobility charging systems to provide sustainable energy solutions.



Advanced Battery Management System (BMS)



Optimized Weight and Charging Efficiency



Flexible for AAM and xEV Applications

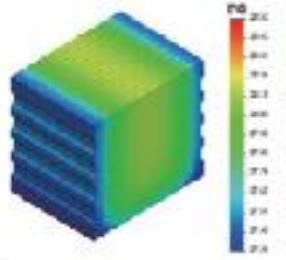


Engineered for Sustainable Reuse



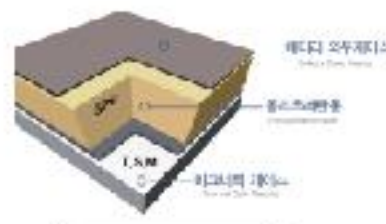
T.S.M Thermal Safe Material

Perfectly protects the battery in the event of an accident, preventing secondary accidents caused by short circuits or fire



T.S.M.S Safe Thermal Safe Material

To protect the battery, thermal barrier materials are applied in the packaging process



Urethane Foam

Protects the battery from external impacts and heat.

MADE IN KOREA



Nfuture's batteries are in-house manufactured products, and the company is ISO 9001 and ISO 14001 certified.

Why choose Nfuture's eVTOL battery?



- 1 Strengthen Safety and Eco-Friendliness**
 - Optimized temperature and propagation with SMS application
 - Reduced carbon footprint due to REUSE
 - Reduce battery replacement costs
 - Battery Management System (BMS)
- 2 Lightweight and System Optimization**
 - 80% lighter battery than conventional batteries
 - Easy to stack and move
- 3 AAM and xEV applicable batteries**
 - High-Power and High-Safety ESS Battery System
 - fast charging
 - Increase battery life by at least 4x

Nfuture Mobile Battery system

(Compatible with UAM, Drones and aviation, ships, electric vehicles)

- 1 High-Density and High-Safety Mobile Battery by Nfuture**
- 2 Nfuture's high-density and high-safety mobile battery uses A123 genuine prismatic pouch cells with high chemical stability.**
It has obtained ISO 9001 and 14001 certifications for quality and has been recognized for its technological innovation and user convenience, winning the CES 2025 Innovation Award.
- 3 High-Density and High-Safety Mobile Battery System provides reliable performance and safety.**
It is designed to meet the demanding requirements of various industries (such as air mobility, electric vehicles, and ships) and leverages cutting-edge technology to deliver optimal energy solutions



Level 3 Charging 7kWh 24-30 Miles of Range | Level 3 Charging 10.5kWh 36-45 Miles of Range | Level 3 Charging 14kWh 48-60 Miles of Range | Level 3 Charging 17.5kWh 60-75 Miles of Range

High-Density and High-Safety Battery System for eVTOL

