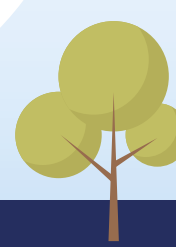




easyLi
advanced battery systems



European designer and manufacturer
of **long-lasting and repairable**
Lithium-ion batteries



DESIGN & MANUFACTURING

Expert in custom-made and repairable battery systems



Founded in 2011, easyLi is an agile, human-scaled structure based in southwest France.

Thanks to its recognized know-how in designing and producing custom-made Lithium-ion batteries, the company has rapidly expanded its activities in the electric mobility and stationary storage markets.

easyLi's batteries are designed and manufactured in France. They are sustainable and easily repairable thanks to a high-performance industrial process.

Precursor in MRO solutions (Maintenance, Repair & Overhaul), easyLi develops long-term partnerships with its customers to optimize the total cost of ownership and reduce the environmental footprint.

In 2023, easyLi integrated the Manitou Group to accelerate its development and support the electrification strategy of this international group.

FIELDS OF APPLICATION

A solution tailored to your needs



URBAN MOBILITY

Are you a manufacturer or operator of light electric vehicle fleets (e-bikes, cargo bikes, mopeds, last-mile delivery) looking for powerful, robust and easily repairable swappable batteries?



LOGISTICS & ROBOTICS

Do you want to improve the efficiency of your intra-logistics solutions or offer automated material handling systems that can operate in the long term and in the most demanding environments?



MOBILE & STATIONARY ENERGY SYSTEMS

Do you want to offer your customers mobile or stationary energy systems with a guaranteed lifespan for housing, construction work, lighting or street equipment?



OFF-ROAD VEHICLES

Are you a manufacturer of construction or material handling machines, or of marine or agricultural equipment to be electrified while offering long run times at the best TCO?

KEY FIGURES



25 YEARS OF EXPERTISE

The easyLi management team has 25 years of expertise in designing and manufacturing batteries



0.5 TO 50 kWh OF SCALABLE ENERGY

The capacity to support your projects in many applications



200 MWh OF ANNUAL ASSEMBLY CAPACITY

Means of production designed to meet the growing needs of the battery industry

TECHNICAL & MANUFACTURING EXPERTISE

Multi-technology know-how

Based on a proven track record of industrial achievements, easyLi possesses all the engineering skills as well as laboratory and production equipment needed to design, develop and manufacture energy storage solutions that deliver the best performance and overall value.

- Hands-on knowledge of any rechargeable Lithium technologies available on the market:** Lithium-ion, Lithium Polymer, Lithium Iron Phosphate, Lithium Titanate...
- In-house electrical laboratory for evaluation and quality control** against easyLi most demanding standards as well as the specific requirements of our customers' applications
- Development and qualification of battery electronic control units and power conversion units fully integrated into our energy storage systems:** battery management systems (BMS), energy management systems (EMS), IoT connectivity, charging and power conversion systems
- Ruggedized design capabilities to comply with harsh operating conditions,** including shocks, vibrations and water projections



MULTI-TECHNOLOGY DESIGN AND DEVELOPMENT

Electrochemistry selection

Mechanical and thermal design

Electronic design: BMS, EMS, ...



BATTERY TESTING LABORATORY AND PROTOTYPING

100% In-house testing

Rapid prototyping

Integration tests with specific user profiles



QUALIFICATION, MANUFACTURING AND DELIVERY THROUGHOUT EUROPE

Qualification of key components

Support in the battery certification process

Just-in-time delivery from our factory in France



Find out more at
easylibatteries.com

ENERGY-INDEPENDENT HOUSING

Solar energy storage



The energy transition is a global challenge that leads us to favor renewable energies. **To this end, in 2019, easyLi launched Storelio, a range of solar energy storage systems for the residential sector.**

This all-in-one solution makes it easy to **maximize a household's self-consumption of solar energy** and avoid power cuts.

storelio
advanced energy systems

Find out more at
www.storelio.fr

Do you have a project
or need a pre-study?



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easyLi, a company in the **Manitou Group**, a world leader in the handling, aerial work platform and earthmoving sectors

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