



# French Designer and Manufacturer of Advanced Lithium-ion Energy Storage Solutions

www.easylibatteries.com

#### French Designer And Manufacturer of Custom-Made Energy Storage Solutions







#### e-Mobility

Manufacturing / operating fleets of electric bikes, cargo bikes, motor scooters, go karts, pallet trucks... is your business?

easyLi is your energy storage partner from system specifications (range, power, weight, form factor...) to delivery to your premises of "Made in France" Lithium-ion battery systems specifically designed for your applications.

### Onboard and Off-Grid Energy

Is powering mobile equipment for many hours your challenge?
Operating electric powered devices on a 24/7 basis far from any stable power grid?

In partnership with your technical and marketing teams, we create and deliver the tailor-made energy solutions which perfectly meet your expectations of running time, weight, cost...

#### **Smart Building**

Looking for customized energy storage solutions for residential, commercial or industrial buildings?

easyLi is your trustworthy advisor for engineering studies and business plans before designing and supplying the turnkey solar energy storage systems that will make your energy efficiency targets a reality. For home storage applications, no doubt that our all-in-one Storelio is the solution.

# Technical and Manufacturing Expertise

Based on a proven track record of industrial achievements, easyLi gather all engineering skills and laboratory and production equipment in order to design, develop and manufacture energy storage solutions delivering best performance and overall value.

- + Hands-on knowledge of any chemistries:Lithium-ion, Lithium Polymer, Lithium IronPhosphate, Lithium Titanate...
- In-house electrochemical laboratory for evaluation and quality control against easyLi most demanding standards as well as specific requirements of our customers' applications.
- Development and qualification of electronic control and power units fully integrated in our energy storage systems: battery management systems (BMS), energy management systems (EMS), charging systems, power conversion systems (PCS), multi-protocol communication modules...
- Ruggedized design capabilities to handle harsh operating conditions including shocks, vibrations, water projections...



**Customized Products** 

and Services From

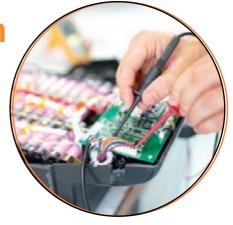
0.5 kWh to 50 kWh

#### We are committed

We share your markets' requirements with your engineering and marketing teams to devise and implement the best technical and financial solutions. Our energy storage systems are modular, upgradable and seamlessly interfaced with your applications.

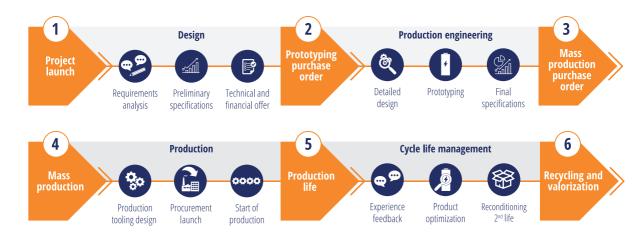
#### With your teams

We are responsible for managing the entire development process from system design, qualification, prototyping, certification to mass manufacturing. We permanently adjust our production throughput to optimize your supply chain. We listen to your experience feedback and proactively suggest product improvements all along their cycle life. We aim at strengthening your market positions because your business successes are ours too.



## To your sustainable development

easyLi promotes social and environmental responsibility practices. Whenever possible, we offer maintenance and reconditioning services to extend the operating life span of our products. At your request, we support you in designing and implementing end of life product collection and recycling schemes to meet and exceed national and international regulations.





Electronics Development and Qualification



In-house Battery Testing Laboratory



Manufacturing Facility Based in France







Storelio is a range of all-in-one home energy storage systems with built-in solar inverter, very long life easyLi Lithium-ion battery and smart energy management system. Associating ready-to-plug and maintenance free features to trendy and modular design, Storelio is the answer to energy independence expectations of a growing number of environmentally conscious homeowners.

Find out more at www.storelio.com

A smart building storage solution designed and manufactured in France by easyLi



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