

# ENHANCING ENERGY STORAGE FOR TOMORROW'S NEEDS

#### WHY WORK WITH US?

- History of high quality.
- No import taxes into EU. Veru low US import taxes.
- Very competitive Pricing.
- 20 years experience dealing with leading Industires in the US and EU.
- Fully in the certification process. Currently certified in multiple ISO ratings for non-battery technology.
- Reasearch and development partnerships with local universities.
- Material research and analysis.

#### **ABOUT US**

STARZ ELECTRONICS is an American Tunisian company specializing in electrical & electronic manufacturing. It was founded in 2001.

This history of capability has led us to new grounds. It gives us confidence to go forward in the manufacturing of state of the art batteries.

Our Li-ion batteries R&D laboratory was launched in 2017. It now meets the highest industry standards in Li-ion manufacturing & research technologies.

### STARZ RESEARCH LABATORY

Starz Battery Research Lab has an open research infrastructure setup to develop new electrochemical storage solutions.

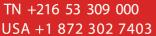
The research spectrum covers the entire value chain, from material, electrode and cell manufacturing, up to recycling.

All needed equipment is available at the STARZ Laboratory to develop new coin and cylindrical cell technologies.

Our setup allows us to study fundamental application oriented research questions. The focus is on flexible production with the aim to increase the energy density, quality and safety.













#### **CUSTOMER BENEFITS**

STARZ is ready for an immediate ramp up of production to drastically increase capacity. All this to meet large quantity demands for very competitive pricing.

Our small pilot series production line is capable of reaching up to 2000 cell per day.

STARZ Battery Research Lab is focusing its efforts on promoting the understanding and further development of Li-ion batteries. This determination offers the customer a number of important benefits:

- Important access to research, development, production and marketing.
- Adaptability and reliability in meeting rapidly envolving customer needs.
- Highly qualified experts available for support on short notice.
- Cutomized production of single-cell and multi-cell battery packs to meet specific requirements.
- Detailed technical support for design and application before, during, and after the purchase.

# UNIVERSITY COLLABORATION

We've signed an oriented collaboration partnerships with local universities for research and development

## UPCOMING TECHNOLOGIES

Our researchers are extending their research scope and are currently working on:

- Solid State Battery
- Polymer Cells
- Li-sulfur, Li-air

## **MARKETS**

Our manufacturing is geared towards Li-ion cell OEM users, Li-ion battery pack manufacturers and Li-ion cell wholesalers.

If you are looking for cell suppliers, don't hesitate to contact us.



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