

## SolarInnovate Energy Solutions

# Bern energy storage lithium-ion battery manufacturer



## Overview

---

The SIP Biel/Bienne, which is home to the Energy Storage Research Centre and other innovative companies, is the perfect partner for implementing research outcomes into practice. SIP Biel/Bienne is one o.

Who makes energy storage batteries?

Below are ten of the most influential energy storage battery manufacturers worldwide, covering a wide range of applications from residential to commercial and grid-level storage. The list is in no particular order: 1. CATL (Contemporary Amperex Technology Co., Limited) – China One of the largest manufacturers of lithium-ion batteries globally.

Who makes lithium ion batteries?

The list is in no particular order: 1. CATL (Contemporary Amperex Technology Co., Limited) – China One of the largest manufacturers of lithium-ion batteries globally. CATL supplies advanced  $\text{LiFePO}_4$  and NCM battery systems for EVs, home storage, commercial applications, and utility-scale projects. 2. BYD – China.

What is the Swiss battery technology center?

At the Swiss Battery Technology Center, we research the sustainability of electrification, operate Switzerland's largest battery test laboratory with Bern University of Applied Sciences BFH, and show how batteries can be taken apart and materials reused. We are committed to a high recycling rate of the entire battery.

Who makes EV battery systems?

CATL supplies advanced  $\text{LiFePO}_4$  and NCM battery systems for EVs, home storage, commercial applications, and utility-scale projects. 2. BYD – China A global tech company integrating EVs, batteries, and energy storage systems. BYD offers large-scale energy storage solutions with a reputation for safety and long battery life. 3. Tesla – USA.

Who makes  $\text{LiFePO}_4$  batteries?

A dedicated LiFePO<sub>4</sub> battery manufacturer offering residential, industrial, and grid-level storage solutions. GSL Energy supports OEM/ODM/OBM services and has exported to over 138 countries with certifications including UL9540, CE, CB, and IEC. 8. Sonnen – Germany A leader in smart residential energy storage systems.

Who is the best battery storage company in the world?

Tesla – USA Known for Powerwall, Powerpack, and Megapack, Tesla leads in both residential and grid-scale storage with strong battery technology and system integration expertise. 4. LG Energy Solution – South Korea

## Bern energy storage lithium-ion battery manufacturer

---

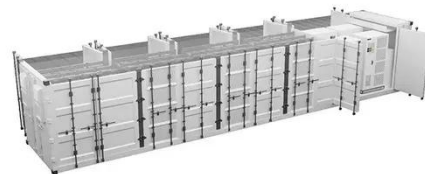


### Top 15 Lithium-ion Battery Manufacturers: A Global Review ...

Jun 26, 2025 · Discover the top 15 lithium-ion battery manufacturers for 2025 in our global guide. We compare the best companies for EV, industrial, and custom lithium batteries to find your ...

### The Berne Integrated Energy Storage Project: Powering a ...

Sep 29, 2024 · Picture Switzerland's postcard-perfect Alps suddenly becoming the world's largest battery. That's essentially what the Berne Integrated Energy Storage Project aims to achieve - ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://institut3i.fr>