

SolarMax Energy Systems

New Zealand lithium battery portable energy storage power supply manufacturer

Warranty
10 years

LiFePO₄

Intelligent BMS

Wide Temp:
-20°C to 55°C



Overview

New Zealand's leading provider of custom-designed battery storage solutions. Customized and built for -40°C to 65°C. Deepsea, high-pressure, rugged, weatherproof, and reliable. Power optimization and emergency backup for business and industry. High-performance lithium batteries for boats and EVs. Which energy company is building New Zealand's first grid-connected battery energy storage system?

Meridian Energy is building New Zealand's first large-scale grid-connected battery energy storage system (BESS) at Ruakākā on North Island. Paris, January 10, 2023 – Saft, a subsidiary of TotalEnergies, has been awarded a major contract by Meridian Energy to construct New Zealand's first large-scale grid-connected BESS.

What makes NZ a good battery company?

NZ-Built Quality: Expertly designed and assembled locally for superior reliability and performance. Advanced Technology: Utilizing the latest in lithium cell and BMS technology. Affordable Energy: Delivering high energy density solutions at competitive prices. Custom Solutions: Tailored battery systems to meet your specific needs.

Who is Juice Lithium Battery?

Juice Lithium Battery has established itself as a trusted name in the realm of lithium batteries in New Zealand. Leveraging advanced lithium-ion technology, Juice Lithium Battery specializes in delivering high-performance batteries for automotive, marine, and recreational purposes.

Are battery storage solutions customisable?

Battery storage solutions from TITAN are highly customisable. We are able to configure battery systems to your exact requirements and modify other elements to meet your needs. As standard, our battery storage solutions have a waterproof rating of IP54 and come with inbuilt liquid cooling.

What is a lithium-ion solar battery?

Helios' lithium-ion solar battery, is a new technology in the field of solar energy storage. With its high energy density, fast charging capabilities, and long cycle life, this battery seamlessly integrates with solar power systems to enable reliable and sustainable energy storage for residential, commercial, and industrial applications.

Who can use our rentable battery storage containers?

Private individuals and businesses can use our rentable battery storage containers in any setting where they can physically be installed. Benefits include: Energy independence: break free from the grid and power your home or workplace with clean, reliable energy that you control.

New Zealand lithium battery portable energy storage power supply



Portable Power Stations

ECOFLOW RIVER 2 Portable Power Station - 256Wh LiFePO4 Battery (5 Years Warranty) - [Get a quote](#)

Battery Manufacturer & Lithium Batteries Supplier NZ

From lithium batteries (li-ion batteries) for mobile phones, E-bikes, and scooters to custom-built batteries for emergency lighting, medical batteries, and more, ...

[Get a quote](#)



The Top 10 Battery and Storage Companies

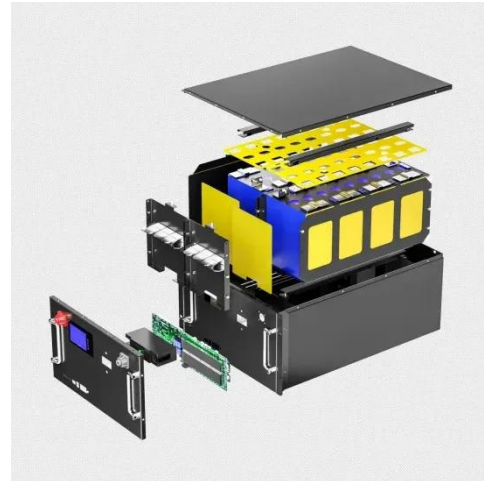
8. Fluence Energy Inc Fluence, a joint venture of AES Corporation and Siemens, is dedicated to transforming the world's electricity infrastructure ...

[Get a quote](#)

Battery & Energy Storage From TITAN , Portable Power

Suitable for tech and retail clients across New Zealand, our battery storage containers help secure lithium and other types of ...

[Get a quote](#)



Home , Nz Lithium

We specialize in designing and assembling high-quality LiFePO4 Lithium batteries right here in sunny Motueka. Whether you need 12v, 24v, 36v or 48v, our batteries are perfect for off-grid ...

[Get a quote](#)

China Solar Panel Manufacturers, Solar Inverter Suppliers, Lithium

Shenzhen Gigacity New Energy Technology Co.,Ltd: Gigacity Co., Ltd, leading OEM/ODM manufacturer for on/off grid solar inverter, home inverter, lithium iron battery pack, solar panel, ...

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Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



Portable Power Supply Manufacturer , Ryangi

Portable power station is a multi-functional portable power supply with



built-in lithium-ion battery, which can store electric energy and has AC output. Whether it's outdoor self-driving travel, ...

[Get a quote](#)

10 Best Battery Energy Storage Companies in 2025

Discover the top 10 best Battery Energy Storage Companies of 2025, leading the way with innovative technologies and global market presence.

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Top 10 lithium battery manufacturers in New Zealand

This article gives an overview of the top lithium battery manufacturers in New Zealand in 2024. Each company's profile includes its establishment date, location, and brief ...

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RV energy storage battery New Zealand manufacturer

NPP Power was founded in 2002, long-term focus on traditional Lead Acid Battery power products and new energy

products research, development, production, sales, products including valve ...

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Saft energy storage system to support New Zealand's transition ...

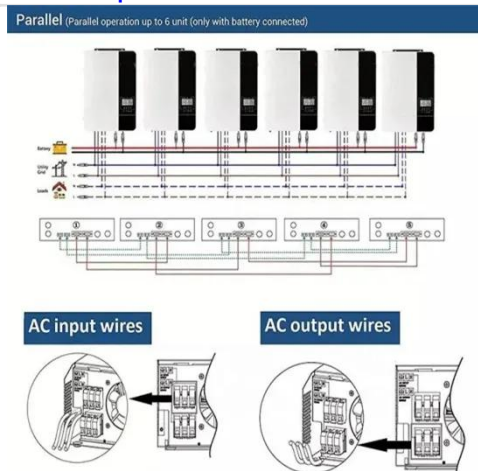
Saft is providing a fully integrated solution for the Ruakaka BESS, including supply of battery and power conversion equipment, installation, commissioning and 20 years ...

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Top 100 portable power station companies in China

The popularity of camping drives the related industries to heat up, from camp accommodation, tables and chairs to outdoor charging, giving rise to a large number of hot ...

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New Zealand lithium phosphate battery customization



Saft lithium-ion technology will provide 100 MW power and 200 MWh storage capacity to support grid stability as intermittent wind and solar power increases in New Zealand Paris, January 10, ...

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Battery Manufacturer & Lithium Batteries Supplier NZ

From lithium batteries (li-ion batteries) for mobile phones, E-bikes, and scooters to custom-built batteries for emergency lighting, medical batteries, and more, SIMPOWER specialise in cells ...



[Get a quote](#)



Kiwivolt , Portable Energy Storage Solutions for NZ & AU

Kiwivolt designs and delivers advanced portable and industrial-grade battery systems for homes, worksites, and outdoor use. Based in New Zealand, we offer reliable, expandable, and smart ...

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New Zealand lithium energy storage power supply ...

Secondly, lithium battery customization can meet the power requirements of different application scenarios. Different

application scenarios have greatly different requirements for power output.

...

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TAX FREE






ENERGY STORAGE SYSTEM

Product Model
 HJ-ESS-215A(100KW/215KWh)
 HJ-ESS-115A(50KW 115KWh)

Dimensions
 1600*1280*2200mm
 1600*1200*2000mm

Rated Battery Capacity
 215KWH/115KWH

Battery Cooling Method
 Air Cooled/Liquid Cooled



Powerbox Pacific

Powerbox delivers high-performance power conversion and energy storage solutions, backed by local stock, engineering expertise, and end-to-end technical support across New Zealand.

[Get a quote](#)

China Portable Power Station, Portable Power Station ...

The Portable Power Station is a top choice in our Portable Power Stations collection. Portable Power Stations designed for energy applications typically ...

[Get a quote](#)



Top Battery Energy Storage Companies , Leading the ...

Meet the top innovators in the Battery Energy Storage System (BESS) market. Discover the companies that are setting

new standards in energy storage ...

[Get a quote](#)



Buying Guide for Lithium Batteries for Home Energy Storage

Lithium batteries are ideal for home energy storage due to their high energy density, longer lifespan, and more compact size than traditional lead-acid batteries. They can provide ...

[Get a quote](#)



Battery & Energy Storage From TITAN , Portable Power

Suitable for tech and retail clients across New Zealand, our battery storage containers help secure lithium and other types of batteries--and can reduce the risk of fire in ...

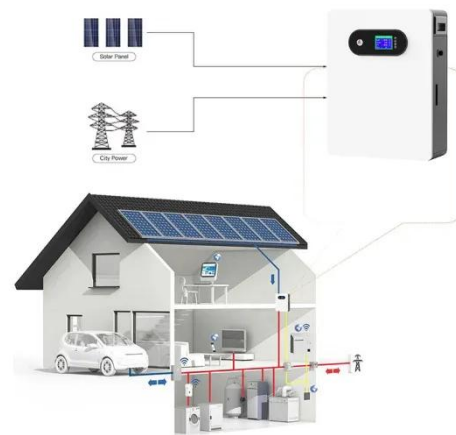
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Poweroad

Today, POWEROAD business has transformed and upgraded, from a single supplier of traditional Lead-acid battery

to a complete provider of advanced Lead-acid battery, lithium-ion battery, ...

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