

SolarTech Power Solutions

Supercapacitor manufacturer in Abu Dhabi



Overview

With its ground-breaking supercapacitor technology, Enercap Holdings—under the leadership of CEO and CTO Waseem Ashraf Qureshi—is revolutionising energy storage in the Middle East, paving the way for a sustainable energy future. Who makes SuperCap energy storage?

Dubai-based supercap energy storage manufacturer Enercap Holdings and Abu Dhabi-based APEX Investments PSC, a leading diversified investment holding company have formed a joint venture to build 16GWh per year manufacturing capacity of supercap energy storage, a cutting-edge technology with features that surpass current lithium-ion technology.

What is Enercap Holdings doing with supercapacitor technology?

Enercap Holdings is charting a new course in energy storage, one that promises to have a lasting impact on the Middle East and the world. By leveraging supercapacitor technology, the company is addressing critical energy challenges, supporting renewable energy integration, and propelling the future of electric transportation.

What is Enercap Energy Holding Limited doing in Dubai?

Additionally, Enercap Energy Holding Limited has agreed to acquire an existing manufacturing facility in Dubai Industrial City which will be upgraded to 6 GWh/year capacity. Enercap has a current global demand of more than 30GWh of large-scale battery energy storage systems.

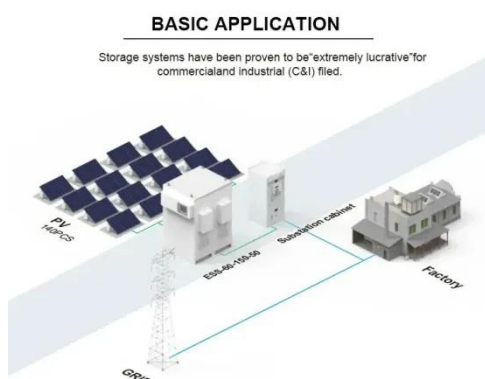
How is Enercap transforming energy storage in the Middle East?

Through strategic partnerships, cutting-edge technology, and a steadfast focus on sustainability, Enercap is poised to redefine energy storage in the Middle East and beyond. “Our unique supercapacitor technology offers a future-proof solution that aligns with both regional and global sustainability goals,” concludes Qureshi.

Is a supercapacitor better than a lithium ion battery?

The supercapacitor has 99 per cent round-trip efficiency versus 85 per cent for lithium-ion batteries and its production facilities are five to 10 times more capital efficient compared with best-in-class lithium-ion facilities.

Supercapacitor manufacturer in Abu Dhabi



Enercap Holdings and Apex Investments team up to ...

Sep 17, 2024 · The joint venture between Enercap Holdings and Apex Investments PSC aims to address the increasing demand for energy storage driven by the growth of renewable energy, ...

Enercap and ROX Motor to build world's largest supercap manufacturing

Jun 17, 2025 · Further enhancing the scope of this collaboration, Enercap Holdings and Apex Investments have announced plans to build an expansive manufacturing facility in Abu Dhabi's ...

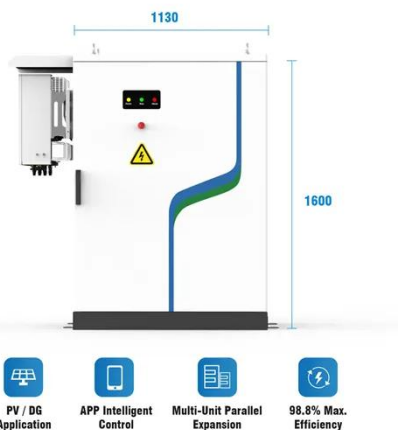


Pak-UAE Joint Venture Revolutionizes Energy Storage with ...

Mar 24, 2025 · Pak-UAE joint venture offers innovative energy storage system Enercap to meet exponential growth in demand for energy storage and will be the largest supercap energy ...

? Big energy news from Abu Dhabi: Enercap and ROX Motor

? Big energy news from Abu Dhabi: Enercap and ROX Motor are launching the world's largest supercapacitor plant--a 16GWh facility in Mussafah aimed at revolutionizing EV storage and ...

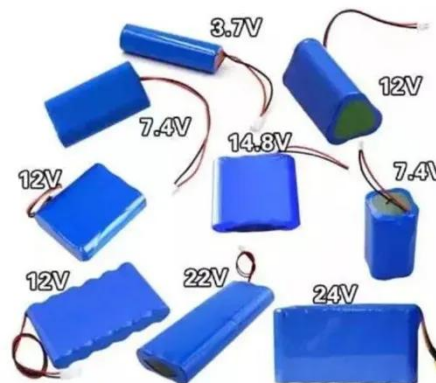


Pak-UAE Joint Venture Revolutionizes Energy Storage with ...

Mar 24, 2025 · In September 2024, Enercap and Abu Dhabi-based Apex Investments PSC formed a joint venture to build 16GWh per year manufacturing capacity of supercap energy ...

Capacitors Manufacturers & Suppliers Dubai

Find companies that provide capacitors on yellow pages Dubai. Also, find the complete contact details of companies that sell electrolytic, film power and ceramic capacitors in Dubai.



Zoxcell , Hybrid Graphene Supercapacitor Battery ...

May 8, 2025 · Zoxcell, a product by OZI Technology FZCO, is an advanced supercapacitors manufacturer and solid-state hybrid graphene supercapacitor battery innovator with over 5 ...



Dubai Supercapacitor Manufacturers Ranking Top Suppliers ...

As Dubai accelerates its transition to smart cities and renewable energy adoption, supercapacitor manufacturers are playing a pivotal role in powering this transformation. This article analyzes ...



Enercap Holdings and Apex Investments team up to ...

Sep 17, 2024 · The partnership plans to build a state-of-the-art manufacturing facility in Abu Dhabi with a capacity of 16GWh per year, making it the largest supercap energy storage plant ...

UAE: EPointZero signs 1 GWh deal with Enercap by

Apex ...

May 19, 2025 · ABU DHABI (WAM)
EPointZero, the decarbonisation arm of
2PointZero, a global investment
platform, on Monday announced the
strategic purchase of a 1 GWh battery
system ...



Fish & Richardson Supports Client Enercap Holdings on Path ...

Sep 26, 2024 · Fish & Richardson client
Enercap Holdings, a Dubai-based
supercapacitor energy storage
manufacturer, has finalized a joint
venture with Apex Investments PSC to
build the ...

EPointZero signs Landmark 1 Gigawatt-Hour Deal with ...

May 19, 2025 · EPointZero to acquire 1
GWh battery system from Enercap by
Apex Energy in a strategic energy
transition deal. The agreement marks a
pivotal step in scaling transformative ...



Enercap Holdings and Apex



Investments Form Supercap ...

Sep 16, 2024 · Dubai-based supercap energy storage manufacturer Enercap Holdings and Abu Dhabi-based Apex Investments PSC, a leading diversified investment holding company have ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://posecard.eu>