

PIENAAR ENERGY (PTY) LTD

Supercapacitor manufacturers in West Asia

Warranty
10 years

LiFePO₄

Intelligent BMS

Wide Temp:
-20°C to 55°C



Overview

Leading companies like Panasonic, LS Mtron, Nippon Chemi-Con, Maxwell Technologies, CAP-XX, KEMET Corporation, and Yunasko are propelling advancements in the fiercely competitive APAC market. This section provides an overview for supercapacitors as well as their applications and principles. Dive into market trends, discover industry top players' strengths, and access a detailed competitive analysis and growth forecast for informed decision-making. 5 million in 2024, growing at a CAGR of 16.71% during the forecast period 2025-2035. High-performance, hybrid, and advanced capacitors are among the many energy storage options available in the APAC. The Asia Pacific Supercapacitor market is valued at USD 1.4 billion units, driven by their growing adoption in electric vehicles, renewable energy systems, consumer electronics, and industrial power backup. According to the International Energy Storage Association, over 48% of OEMs in. Supercapacitors or ultracapacitors offer unique advantages like ultrafast charging, reliable operation spanning millions of duty cycles alongside wide operating temperatures and collaborative integration with batteries or fuel cells for energy storage applications. This drives adoption across.

Supercapacitor manufacturers in West Asia



Asia-Pacific Supercapacitors Market, Key Players , BIS Research

The market for supercapacitors in Asia-Pacific is becoming the world leader in both adoption and production. Leading companies are Nippon Chemi-Con, Maxwell Technologies and many others.

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Top 5 Super Capacitor Companies in Global 2025 , Global Growth ...

According to the International Energy Storage Association, Asia-Pacific dominates, accounting for approximately 55% of the world's super capacitor production capacity.



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Asia Pacific Supercapacitor Market Outlook to 2030

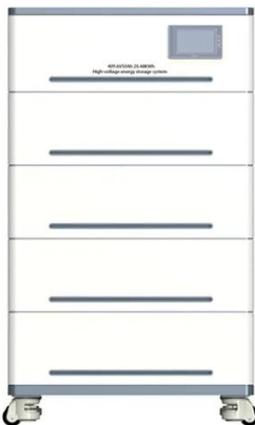
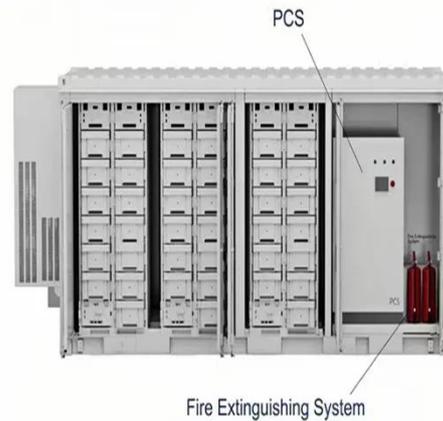
China, Japan, and South Korea dominate the Asia Pacific Supercapacitor market, owing to their strong manufacturing infrastructure and technological capabilities.

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19 Supercapacitor Manufacturers in 2026

This section provides an overview for supercapacitors as well as their applications and principles. Also, please take a look at the list of 19 supercapacitor manufacturers and their company rankings.

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Super Capacitor Manufacturer, Hybrid Super Capacitor Supplier

In the next two years, 200 new ultracapacitor buses will be launched on the streets of Shanghai.

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Top 10 Supercapacitor Manufacturers in the world (Updated 2024)

This article profiles the top 10 global supercapacitor manufacturers providing state of the art ultracapacitor cells and modules catering to varying energy, power density and form factor ...

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Ranking of West Asia Super Capacitors

This report studies and analyses global Supercapacitors and Ultracapacitors

status and future trends, helps the client to determine the Supercapacitors and Ultracapacitors market size of



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Supercapacitor Market Companies

Major players in the global supercapacitor market include Panasonic Corporation, Maxwell Technologies (now part of Tesla), Nesscap Energy, CAP-XX, and LS Mtron. These companies focus on new ...

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Lithium battery parameters

Product capacity: 100Ah

Product size: 135*197*35mm

Product weight: 1.82kg

Product voltage: 3.2V

internal resistance: within 0.5



Top 7 Supercapacitor & Ultracapacitors Manufacturers

Explore the top 7 supercapacitor manufacturers that are leading the way in energy storage innovation. Discover industry leaders, cutting-edge technologies, and their global impact.

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Top 10 Supercapacitor Companies to Watch in 2025 and Beyond

Explore the leading supercapacitor companies shaping advanced energy storage in 2025 and the coming decade. Dive into market trends, discover industry top players' strengths, and access a ...

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