

SolarInnovate Energy Solutions

Industrial energy storage battery manufacturer in Penang Malaysia





Overview

China's INV New Material Technology (M) Sdn Bhd has officially launched its RM3.2 billion manufacturing facility in Penang, positioning Malaysia as a strategic player in the global lithium-ion battery supply chain. What is a battery energy storage system (Bess) in Malaysia?

1. Ditrolic Energy Ditrolic Energy is at the vanguard of Malaysia's transition to sustainable energy, offering versatile Battery Energy Storage System (BESS) solutions. These systems are not just stand-alone; they can be integrated with solar, wind, or microgrid setups, underpinning a future-proof energy strategy.

Will Eve energy build a new battery project in Malaysia?

Eve Energy plans to build a new battery project in Malaysia to further expand its footprint in Southeast Asia. The Chinese battery giant plans to build a project in Malaysia for the production of energy storage batteries, with an investment of no more than RMB 8.65 billion (\$1.2 billion), according to a stock exchange announcement on June 27.

What is Penang Technology Park at Bertam?

The state-of-the-art plant, located on a 26.7ha site at Penang Technology Park @ Bertam, will produce advanced wet-process and coated battery separators, critical components for electric vehicles (EVs), energy storage systems and consumer electronics. Once fully completed, the facility is expected to be the largest of its kind in the world.

Why is Penang launching a battery plant?

Speaking at the inauguration, Penang Chief Minister Chow Kon Yeow welcomed the project as a major boost to the state's high-tech and green industry ecosystem. The plant is expected to create 1,200 skilled jobs and foster partnerships with local universities to promote research and innovation in battery technologies.

Who is investing rm6.4bil in Penang?



BATTERY manufacturer INV New Material Technology (M) Sdn Bhd will invest RM6.4bil to set up its first-ever manufacturing plant in Penang. The project at Penang Technology Park@Bertam in Kepala Batas will be overseen by its parent company Shenzhen Senior Technology Material Co Ltd, which is globally renowned for its lithium battery separators.

Which is Penang's first lithium separator factory?

INV New Material Technology (M) Sdn Bhd will become the region's first lithium separator factory. Penang Chief Minister Chow Kon Yeow (third left) at the ground-breaking ceremony of INV New Material Technology (M) Sdn Bhd's new plant at the Penang Technology Park in Bertam, Kepala Batas. – Ian McIntyre pic, December 1, 2023.



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The first stop of global layout, the construction of EVE's Malaysia

May 15, 2024 · EVE's Malaysia factory project consists of two phases. The first phase is the "International Cylindrical Battery Industry Park" project, with an investment of no more than ...

China EV lithium battery manufacturer sets up production base in Penang

Dec 1, 2023 · PENANG received a boost in its standing as a preferred manufacturing hub when China's electric vehicle (EV) lithium battery maker, INV New Material Technology (M) Sdn ...





Eve Energy plans to build \$1.2 billion energy storage battery

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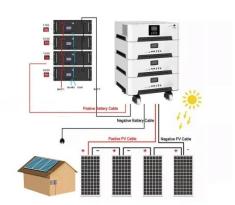
Jun 30, 2025 · The Chinese battery giant plans to build a project in Malaysia for the production of energy storage batteries, with an investment of no more than RMB 8.65 billion (\$1.2 billion), ...



World-renowned battery manufacturer launches first plant in Penang

Jun 28, 2025 · BATTERY manufacturer INV New Material Technology (M) Sdn Bhd has officially established its first-ever manufacturing plant in Penang. The new state-of-the-art factory is ...





Zhuhai CosMX Announces RM1 Billion Investment for First Manufacturing

Aug 30, 2024 · KUALA LUMPUR, Malaysia [August 30 August 2024] - Zhuhai CosMX Battery Co Ltd, (SHH: 688772), a global manufacturer of consumer lithium-ion batteries and power lithium ...

China EV lithium battery manufacturer sets up production base in Penang

Dec 1, 2023 · By the same token, INV became the first investor in the technology park, which is a pioneer industrial venture by reputable local developer Ideal Group Bhd. The park has gone ...





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