

**PIENAAR ENERGY (PTY) LTD**

# **48V Intelligent Energy Storage Cabinet for Highways**



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✓ LIQUID/AIR COOLING

✓ INTELLIGENT INTEGRATION

✓ PROTECTION IP54/IP55

✓ BATTERY /6000 CYCLES



### Energy Storage Enclosures/Cabinets , Modular Design to Meet ...

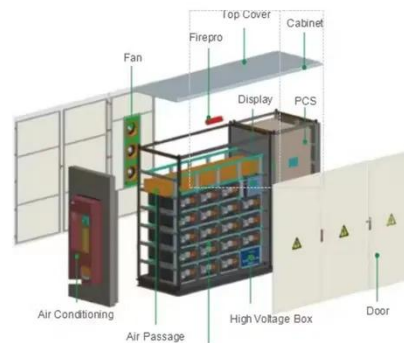
Our battery storage cabinets are constructed with a modular design, providing optimal flexibility for businesses across various sectors. Our power storage cabinets also adhere to safety and quality ...

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### All-in-One Energy Storage Cabinet & BESS Cabinets , Modular, ...

Featuring lithium-ion batteries, integrated thermal management, and smart BMS technology, these cabinets are perfect for grid-tied, off-grid, and microgrid applications. Explore reliable, and IEC ...



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### BESS Commercial Energy Storage Cabinet System , AZE

By seamlessly integrating leading brands hybrid inverters into the IP55-protected battery cabinet, a compact, easy-to-install, and high-performance turnkey energy storage system is achieved. This



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## High-Performance Lithium Ion Battery Cabinet: Advanced Energy ...

Industrial-grade lithium ion battery cabinet featuring advanced thermal management, intelligent BMS, and modular design for reliable, scalable energy storage solutions. Ideal for renewable energy ...

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## Energy Storage Cabinet\_SOFAR

Safety designs such as water and electricity separation, three-level fire protection + explosion venting + exhaust, liquid cooling + dehumidification design, all ensure the safety of the energy storage ...

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## EV-SBS Lithium Energy Storage System 48V

The SBS rack/cabinet mounted lithium energy storage battery uses high cycle lithium iron phosphate cells, high-performance BMS protection and battery management system.

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## Cabinet Energy Storage System , VREMT

Discover our high-efficiency, modular battery systems with zero capacity loss and rapid multi-cabinet response. Ideal for industrial, commercial, and emergency applications, our solutions offer remote ...

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## Low Voltage Battery Bank - Quantum Engineering

Designed, assembled, and tested by the most experienced teams, our 48V battery banks are the best-in-class energy storage systems that provide unparalleled safety, reliability, and performance.

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## IMPROVE 48V (51.2V) 200Ah Cabinet Type Energy Storage Lithium ...



IMP 48V Battery System supports solar energy storage of both commercial and industrial purposes. The system is built from integration of LiFePO4 Basic Storage Battery in parallel connection with BMS for ...

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## Integrated Energy Storage Cabinet

The Cabinet offers flexible installation, built-in safety systems, intelligent control, and efficient operation. It features robust lithium iron phosphate (LiFePO4) batteries with scalable capacities, supporting on ...

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18650<sup>3.7V</sup>  
Li-ion  
RECHARGEABLE BATTERY  
**2000mAh**



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