



FTMRS SOLAR

Low-pressure mobile energy storage container for the catering industry in Africa





Overview

What is energy storage container?

SCU uses standard battery modules, PCS modules, BMS, EMS, and other systems to form standard containers to build large-scale grid-side energy storage projects.

What is a mobile energy storage system?

On the construction site, there is no grid power, and the mobile energy storage is used for power supply. During a power outage, stored electricity can be used to continue operations without interruptions. Maximum safety utilizing the safe type of LFP battery (LiFePO4) combined with an intelligent 3-level battery management system (BMS);.

How can a mobile energy storage system help a construction site?

Integrate solar, storage, and charging stations to provide more green and low-carbon energy. On the construction site, there is no grid power, and the mobile energy storage is used for power supply. During a power outage, stored electricity can be used to continue operations without interruptions.

What are solar-powered cold storage units?

Sokofresh's solar-powered cold storage units provide a clean, affordable alternative. These units are equipped with energy-efficient cooling technology that can be deployed in off-grid areas, reducing the need for diesel generators and lowering operational costs for farmers.



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Energy storage container, BESS container



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