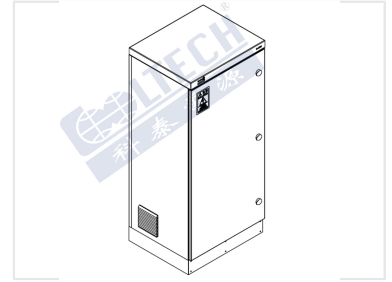


Home Energy Storage System

This household energy storage system is designed for efficient energy management. It is designed to store and supply power, likely integrating with renewable energy sources or the grid to optimize energy usage and reduce electricity costs.



System Overview

High-Capacity Household Energy Storage

This household energy storage system is engineered to provide a robust emergency power supply and efficient energy management for residential applications. With a substantial 25.6kWh storage capacity and a stable 0.5C charge/discharge ratio, it is designed to integrate seamlessly with renewable energy sources or grid connections. The compact, enclosed design ensures safe indoor installation while optimizing electricity usage and reducing overall costs.

Performance & Capacity

Total Energy Capacity

25.6 kWh

Energy Capacity

Charge/Discharge Ratio

0.5 C

Technical Configuration

System Components

- 5 x 48100 batteries
- 1 x High-voltage box

Battery Configuration

1p80s

Communication Protocols

CAN, 485