

## SolarTech Power Solutions

# Base station energy storage BMS board size



## Overview

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With the widespread application of iron-lithium batteries in home storage and base stations, requirements for high performance, high reliability, and high-cost performance have also been put forward for battery management systems. This product is a universal interface board specially designed for.

Without a reliable BMS board, batteries can become unstable, inefficient, or even hazardous. Lithium-ion battery packs consist of multiple cells, and imbalances can lead to reduced capacity or failure. A BMS board ensures active or passive cell balancing, keeping all cells at an optimal voltage.

This protection board is an intelligent battery management system designed for 16 strings or less (6S-16S) lithium battery backup power supply or energy storage battery, it adopts modular design and integrates together functions such as collection, monitoring, management and communication. It supports.

Our BMS boards precisely controls the charging and discharging process, ensuring maximum efficiency and maximizing the life of the battery system. Regulate energy flow to ensure reliable and consistent energy output. Tracking battery health, state of charge (SoC) and state of charge (SoC) for.

hed 130GWh, a year-on-year growth rate of 170%. As one of the core components of the electrochemical energy storage system, under the dual support of policies and market demand, the shipments of leading companies related to energy storage BMS have in nd reap the rewards of a well-tailored system.

Product type: 2U communication backup power supply lithium battery

protection board; Specification: 4850; Main board size: 260mm\*80mm\*35mm; Suitable Series Number: 9-16 Series Applications: Communication base station backup power supply, energy storage equipment, energy storage power station etc.

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## Contact Us

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