



# 25 kWh solar energy storage system

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The safe Lithium Iron Phosphate (LiFePO<sub>4</sub> or LFP) batteries with enclosure makes installation simple with copper bus bars for each battery module. Cables are provided from the host battery module to the inverter at a customer determined length. Coupled with the Sol-Ark inverters, this is a pre-wired system that contains the battery, inverter, charge controller, and more, all in one package; no fuses, breakers, or combiner boxes necessary! With minimal additional hardware required, your install stays simple and low-cost.

**Easy Installation:** Battery module design fits our indoor/outdoor cabinet and wall mount option with closed loop communication with Sol-Ark inverters. This is a pre-wired system that contains the battery, inverter, charge controller, and more, all in one package; no fuses, breakers, or combiner boxes necessary! With minimal additional hardware required, your install stays simple and low-cost.

**Superior Safety:** POWERSYNC designs all systems to meet and exceed all safety requirements for energy storage systems. At the cell level our systems have successfully passed explosion resistance crush, puncture, drop and impact tests. At module, stack, and system levels, our advanced battery management system balances the cells and the paralleled modules, protects against under/over voltage and current, temperature and short circuit protections.

[LiFePO<sub>4</sub> Modular Storage](#); [BrochureLiFePO<sub>4</sub> Modular Storage](#); [Data SheetsLiFePO<sub>4</sub> Modular Storage](#); [Product ManualLiFePO<sub>4</sub> Modular Storage](#); [Warranty](#)

[Sol-Ark 12K Manual](#)[Sol-Ark 12K Brochure](#)[Sol-Ark 12K Spec Sheet \(English\)](#)[Sol-Ark 12K Manual \(Spanish\)](#)[Sol-Ark 12K Spec Sheet \(Spanish\)](#)[Sol-Ark 12K](#); [Whats in The Box](#)[Sol-Ark 12K Warranty](#)

[Sol-Ark 15K Manual](#)[Sol-Ark 15K Brochure \(English\)](#)[Sol-Ark 15K Spec Sheet \(English\)](#)[Sol-Ark 15K Brochure \(Spanish\)](#)[Sol-Ark 15K Spec Sheet \(Spanish\)](#)[Sol-Ark 15K Warranty](#)

This Deye storage battery represents the pinnacle of smart energy solutions. It is designed to optimize self-consumption and provide reliable backup power. Manufactured by Deye, it is a lithium iron phosphate battery designed to maximize lifespan while minimizing electricity bills. It is ideal for applications that require high performance in compact and weight-constrained environments.

The LIVOLTEK iPower HES Series is a premium all-in-one solar and storage solution that integrates a hybrid inverter with low-voltage batteries. This integration helps you reduce electricity bills and maximize energy independence from the grid. Key benefits include improved energy capture from PV modules, a space-saving compact design, and a sleek appearance that enhances your home's aesthetics. Additionally, the plug-and-play functionality and free online monitoring enable faster installation, quick site mapping to the monitoring platform, and easier maintenance with minimal effort.



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Compare price and performance of the Top Brands to find the best 25 kW solar system with a SolarEdge inverter and module optimizers. Key benefits of a SolarEdge system include better output (2% more in direct Sun; up to 25% more in shade), monitoring of each panel, and ability to mix panels, For home or business, save 30% with a solar tax credit.

SunWattshas a big selection of affordable 25 kW PV systems for sale. These 25 kW size grid-connected solar kits include solar panels, SolarEdge inverter, module optimizers, rack mounting system, hardware, cabling, permit plans and instructions. These are complete PV solar power systems that can work for a home or business, with just about everything you need to get the system up and running quickly. The kit prices shown include hardware components only; click on any kit to add your choice of full-service installation options for rooftop or ground mount.

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