

## PEES Power Systems

# 15kW Outdoor Energy Storage Unit

## Home Energy Storage (Stackble system)



High Efficiency



Easy installation



Safe and Reliable



Perfect  
Compatibility

### Product Introduction

- Scalable from 10 kWh to 50 kWh
- Self-Consumption Optimization
- Integrated with inverter to avoid the compatibility problem

- LFP battery, safest and long cycle life
- Stackable design, effortlessly installation
- Capable of High-Powered
- Emergency-Backup and Off-Grid Function

## Overview

---

Designed to seamlessly integrate with solar panels, this advanced storage solution stores excess solar energy, ensuring a continuous and reliable power supply. The MOBICELL-15K is a modular three-cabinet clean power system engineered to replace diesel generators for backup and mission-critical power. The system combines: Fuel Cell Cabinet — housing three 5 kW HT-PEM methanol fuel cells (15 kW total) Battery & Power Electronics Cabinet — with integrated. Home > Battery Storage System (Ho. Delivers 15KW rated power and 31.3KWh usable. 15KWH LiFePO4 Battery Energy Storage Unit - Ideal for Residential Peak Shaving and UPS Applications Introducing our powerful 15kWH LiFePO4 Battery Energy Storage Unit, designed specifically to meet the demands of residential energy storage for peak shaving and uninterruptible power supply (UPS). Hootrum proudly introduces the EverPower Industrial & Commercial ESS-a cutting-edge, all-in-one energy storage system designed for unmatched flexibility. 3% CAGR according to recent industry analyses. Demand is primarily driven by commercial solar integrations and backup power requirements for SMEs, with telecom infrastructure upgrades.

## 15kW Outdoor Energy Storage Unit



### 15kwh home energy storage unit

The Solar Home Energy Storage Unit is engineered for reliability, efficiency, and ease of use. Provides energy independence with its flawless 15KWH power, reducing the carbon footprint with a consistent ...

### 15KW Home ESS (outdoor& indoor), Battery Storage System (Home use)

Product Description: The home energy storage system of VERYPOWER company is characterized by high efficiency, intelligent management, and safety reliability, providing families with a continuous ...



 TAX FREE    

### ENERGY STORAGE SYSTEM

**Product Model**

HJ-ESS-215A(100KW/215KWh)  
HJ-ESS-115A(50KW 115KWh)

**Dimensions**

1600\*1280\*2200mm  
1600\*1200\*2000mm

**Rated Battery Capacity**

215KWH/115KWH

**Battery Cooling Method**

Air Cooled/Liquid Cooled

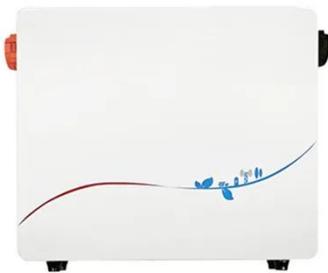


### A Smart 15 kWh Battery for Reliable Solar Energy Storage

Designed specifically for solar energy applications, it is ideal for both residential and commercial battery storage needs, and is widely recognized as one of the best batteries for solar power storage available.

## basengreen 15kw: High-Efficiency Energy Storage Solution

Discover basengreen 15kw energy storage systems with high efficiency, low noise, and smart control. Find verified suppliers, compare prices, and click to explore top-rated options for home ...



## 15kW Solar Power System , Eco Solar Kits

Powerful 15kW Solar Power Systems for Large Homes and Small Businesses. This collection features 15kW solar kits designed to meet the energy needs of larger homes and small ...

## 15KW, 48KWH Commercial Energy Storage Systems , Hootrum

Our commercial solar battery storage systems are designed to enhance energy efficiency, reduce costs, and provide reliable power solutions for various commercial applications.



## CTECHI 15KW 30KWH BESS High Voltage All In One Energy

...



Engineered for both residential and commercial applications, it supports seamless on-grid and off-grid operation, ensuring safe, efficient, and eco-friendly energy use. Ideal for solar PV integration and ...

---

## **15KWH IRICO Power Wall 51.2V Lifepo4 Home Energy Storage Unit**

Introducing our powerful 15kWH LiFePO4 Battery Energy Storage Unit, designed specifically to meet the demands of residential energy storage for peak shaving and uninterruptible power supply (UPS) ...



---

## **15KWH IRICO Power Wall 51.2V Lifepo4 Home Energy ...**

Introducing our powerful 15kWH LiFePO4 Battery Energy Storage Unit, designed ...

---

## **MOBICELL-15K , Solar Energy Storage System with 15kW Fuel-Cell ...**

Together, these enclosures deliver 15 kW continuous (20 kW peak), operating silently and reliably even in harsh climates. Designed for telecom, data edge, industrial, and government applications, the ...



## **15KW Solar Energy Storage Battery - LiFePO4 15kWh**

Built on safe LiFePO4 chemistry with an intelligent BMS, this 15kWh class pack pairs seamlessly with popular hybrid inverters for self-consumption, peak shaving, and off-grid applications.

## **Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://peregrine-energy.co.za>

