

## SolarTech Power Solutions

# North African Smart Energy Storage Cabinet Specifications



## Overview

---

The smart storage cabinet is a versatile energy solution with a rated 100kW/215kWh capacity. It has 2pcs 50kW MPPT trackers, and an STS module for on/off grid control. What is smart energy storage?

Standardized Smart Energy Storage with Zero Capacity Loss All-In-One integrated design, 1.76㎡ footprint, saving more than 30% of floor space compared to split type Low-voltage connection for AC-side cabinet integration, ensuring zero energy loss Four-in-one Safety Design: "Predict, Prevent, Resist and Improve".

What are the advantages of standardized Smart Energy Storage?

Zero capacity loss, 10 times faster multi-cabinet response, and innovative group control technology Meet various industrial and commercial production and life applications Standardized Smart Energy Storage with Zero Capacity Loss All-In-One integrated design, 1.76㎡ footprint, saving more than 30% of floor space compared to split type.

What are the benefits of a low-voltage AC-side cabinet integration?

Low-voltage connection for AC-side cabinet integration, ensuring zero energy loss Four-in-one Safety Design: "Predict, Prevent, Resist and Improve" Predict: AI-powered big data analytics for 8-hour advance fault prediction Prevent: High-precision detection provides 30-minute early warnings

## North African Smart Energy Storage Cabinet Specifications

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://zegrzynek.pl>