

# Kenya smart photovoltaic energy storage cabinet 80kWh



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**Deye Official Store**

**10 years**  
warranty

### Top 3 East Africa Energy Storage Solutions for Reliable Power

Whether you're in Kenya, Tanzania, or Uganda, choosing the right solar energy storage setup can ensure reliable power and maximize the return on your solar investment.

## 200kW+430kWh Carport Solar System Project in Kenya

Each integrated cabinet includes:

- o A built-in inverter for direct solar power inverter installation, minimizing space usage.
- o High-density lithium battery modules for efficient energy ...



- 100KW/174KWh
- Parallel up-to 3sets
- IP Grade 54
- EMS AND BMS



### Freedom Won 80kWh Lithium Battery

Power your business with the Freedom Won 80kWh lithium battery - 80 kWh 52 V. Reliable high-voltage energy storage for commercial solar systems -- seamless backup, long life, and scalable capacity for ...

## Kenya, Worldwide

Highjoule delivers advanced solar & energy storage solutions in Kenya, offering residential, commercial, and industrial systems to support sustainable energy development.



## Specifications of 80kWh Smart Photovoltaic Energy Storage ...

We provide professional large-scale photovoltaic solutions to customers across Southern Africa and internationally, including South Africa, Namibia, Botswana, Zimbabwe, Mozambique, Zambia, ...

## Nairobi Liquid Cooled Energy Storage Cabinet: Powering Sustainable

From solar farms to manufacturing plants, Nairobi's energy revolution demands smart storage solutions. Liquid-cooled cabinets offer the perfect blend of efficiency and reliability - the backbone of ...



## GSL Energy's Energy Storage Solutions in Kenya

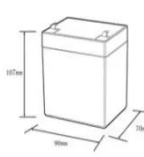

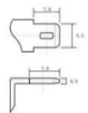


Our GSL-HV51200 series offers scalable storage options ranging from 80kWh to 140kWh, utilizing the innovative H ESS battery system for high energy density and easy expandability.

## Kenya Smart Energy Storage Cabinet Solution

Get long-lasting energy storage systems in Kenya that offer homes and businesses with reliable power supply to run all your energy needs. Modular design architecture with smart protection can mitigate



**12.8V6AH**

Nominal voltage (V):12.8  
 Nominal capacity (ah):6  
 Rated energy (WH):76.8  
 Maximum charging voltage (V):14.6  
 Maximum charging current (a):6  
 Floating charge voltage (V):13.6-13.8  
 Maximum continuous discharge current (a):10  
 Maximum peak discharge current @10 seconds (a):20  
 Maximum load power (W):100  
 Discharge cut-off voltage (V):10.8  
 Charging temperature (°C):0-+50  
 Discharge temperature (°C):-20-+60  
 Working humidity: <95% R.H (non condensing)  
 Number of cycles (25 °C, 0.5C, 100%doD): >2000  
 Cell combination mode: 32700-4s1p  
 Terminal specification: T2 (6.3mm)  
 Protection grade: IP65  
 Overall dimension (mm):50\*70\*107mm  
 Reference weight (kg):0.7  
 Certification: un38.3/msds

## PowerAll Solar Company in Kenya

PowerAll is your partner in solar energy solutions, specializing in solar panel supply and installations, lithium battery energy storage systems, hybrid solar systems, solar lights and solar water heating.

**Contact Us**

For catalog requests, pricing, or partnerships, please visit:  
<https://59empagm.pl>

