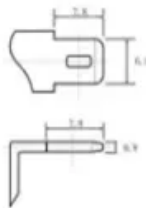
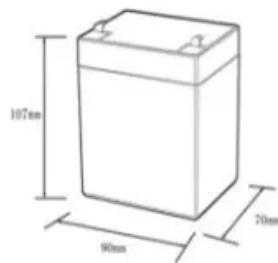


# Utility-scale solar amman

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):90\*70\*107mm  
Reference weight (kg):0.7  
Certification: un38.3/msds



## Utility-scale solar amman

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### Solar - Jordan Energy

At Jordan Energy, we provide a full suite of integrated energy solutions focused on utility-scale solar power systems and advanced energy storage technologies.



### Baynouna

Located east of Amman, Baynouna is the largest single solar energy project in Jordan. The project achieved commercial operation in 2020, and supplies the annual power needs of approximately



[Jordan's strategic solar investments are paving the way for a](#)

Whether for a rooftop in Amman, a farm in Maan, or an industrial complex in Zarqa, we deliver reliable, tailored solar systems to help Jordan achieve its clean energy goals.

### AMEA Power Commissions 50MW Solar Power Plant in Jordan

The solar power plant is located in Ma'an Governorate, 200km south of Amman. Al Husainiyah Power Generation Company will operate the project for 20 years, avoiding more than 3



### Amman Mountains Energy

Our mission is to be the lowest-cost clean energy



[Wheeling energy, wielding power: unsettling community in Jordan](#)

Building from 16 months of ethnographic research in Amman, this article asks how peri-urban land and property relations delimit the democratic and distributive potential of wheeled solar power.



[Jordan's First Globally Financed Utility-Scale Solar Project goes Live](#)

The Al Husainiyah project, located 200km south of Amman in Ma'an Governorate, was financed by Dutch development bank FMO and German investment corporation DEG. Dubai-based



solutions provider in Middle East and Jordan. We sell solar power in Jordan on long-term with best competitive contracts to our customers, at prices which



**Baynouna Solar Energy Project - Amman, Jordan**

The Baynouna Solar Energy Project demonstrates ACC's capability in large-scale renewable energy delivery and contributes to Jordan's long-term transition toward cleaner, utility-scale power generation.



**Green Sources Investment , Renewable & Solar Energy Solutions**

Green Sources Investment (GSI) specializes in engineering, procurement, and construction (EPC) of utility-scale solar energy systems across Jordan and the MENA region.

## **Jordan's Solar Surge: Policy Shifts and Tech Innovations Fuel**

Amid rising global occurrences of severe weather events-including the hailstorm that struck Amman, Jordan, in May 2023, damaging solar PV modules in the Shafa'a Badran



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