

Utility-scale solar sanaa

Lower cost
larger system

20Kwh

30Kwh



Verified Supplier



Utility-scale solar sanaa



SANA - 60 MWp Utility Scale PV System

SANA is the largest utility-scale solar power plant in Sharjah, United Arab Emirates and a major step forward in bringing renewable energy to traditional oil and gas infrastructure. The 60 MWp ground ...

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Using solar power for oil and gas - a case study , Article Page

In June 2025, the Sharjah National Oil Corporation (SNOC), in collaboration with Emerge - a joint venture between Masdar and EDF Renewables - commissioned the 60 MW Sana solar power plant, ...



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Sharjah opens first solar power plant, 'Sana' can light up 13,780 homes

The 60-megawatt 'Sana' solar power plant can produce clean energy sufficient to power approximately 13,780 homes annually, thereby reducing carbon dioxide emissions by 66,000 tons each year.

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Sharjah Commissions 60 MWp SANA Solar Project to Power Oil and ...

Sharjah has taken a significant step toward sustainable energy integration with the commissioning of SANA, a pioneering 60 MWp solar power project -- the largest utility-scale solar ...



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Sharjah has commissioned its first utility-scale solar photovoltaic

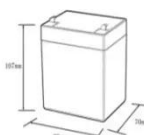

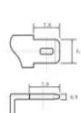
Explore key government initiatives in the MENA region aimed at fostering economic growth, innovation, and sustainable development. Learn about policy reforms, infrastructure projects, ...

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UAE launches 60 MW solar plant to power gas ...

The emirate of Sharjah has commissioned its first utility-scale solar plant to power the Sajaa Gas Complex and export surplus electricity to the grid.

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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

Sharjah launches first solar power plant with 60 MW capacity

Sharjah has taken a major leap toward clean energy with the launch of its first utility-scale solar power plant. The facility, named "SANA" and located near

the Sajaa Gas Plant, was officially ...

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SNOC & Emerge Inaugurate First Utility-Scale Solar Plant in Sharjah

Sultan bin Ahmed inaugurates Sharjah's 1st solar plant 'SANA'. It is one of the world's first large-scale oil & gas processing facilities to meet its own electrical needs--and export surplus ...

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Sultan bin Ahmed inaugurates Sharjah's 1st solar plant 'SANA'

It is one of the world's first large-scale oil & gas processing facilities to meet its own electrical needs--and export surplus power--using on-site solar generation.

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Emerge and SNOC inaugurates Sharjah's first utility-scale Solar

UAE's Emerge and Sharjah National Oil Corporation (SNOC) have inaugurated "Sana", Sharjah's first utility-scale solar photovoltaic (PV) plant -- a 60MWp

facility now powering SNOC's ...

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