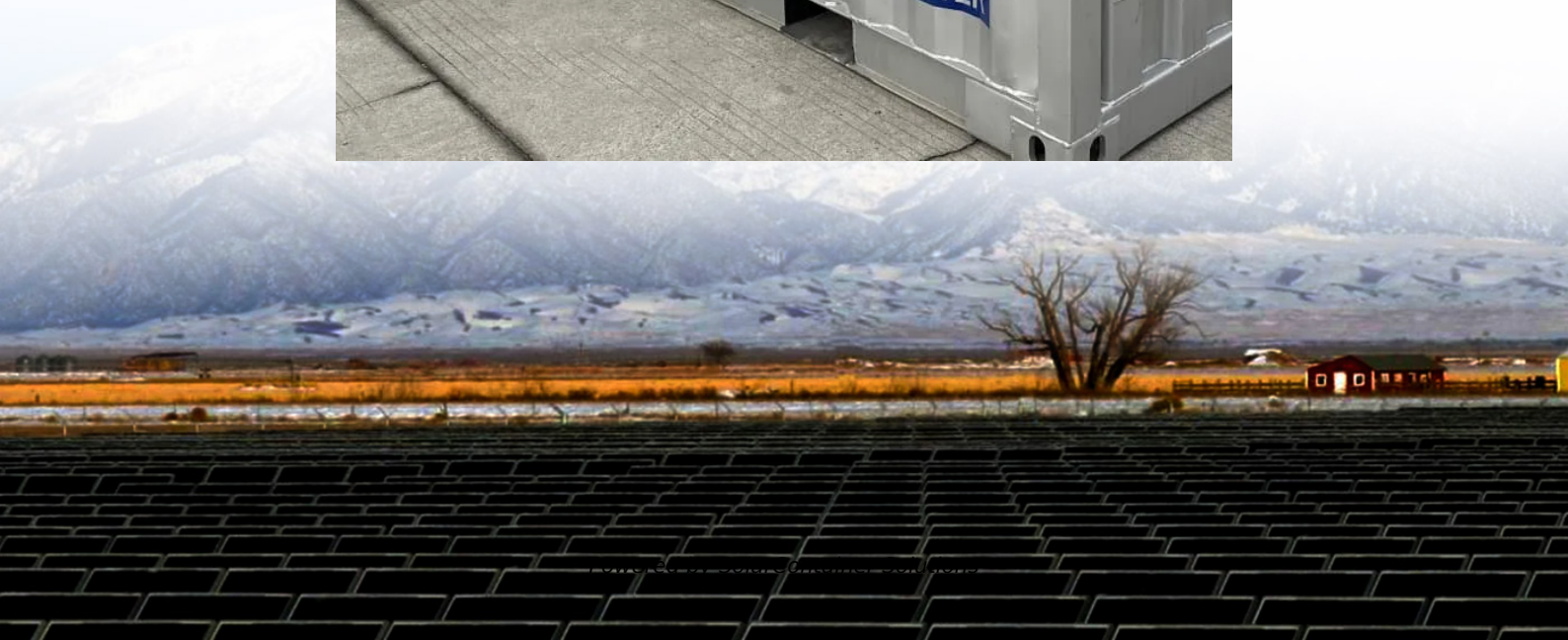


# **Saudi Arabia s largest photovoltaic panel manufacturer**





## Overview

---

In partnership with Modon, Desert Technologies will invest SAR 750 million to build Saudi Arabia's largest solar panel and cell manufacturing plant, aiming to localise production, strengthen renewable supply chains. November 05, 2024. By El News Network

Where do solar panels come from in Saudi Arabia?

Jeddah, with its strategic location near the Red Sea, serves as another pivotal supply chain center for solar panel suppliers in Saudi Arabia. This city's ports are essential for importing raw materials and exporting finished solar panels, bolstering the solar energy companies in Saudi Arabia to expand their reach beyond the domestic market.

Can Saudi Arabia use solar power?

Saudi Arabia holds very high potential for tapping solar energy with its access to solar power facilities, massive areas of flat, and a favorable climate to generate solar power. However, this is not the case on the ground. In fact, solar power is responsible for only 0.5% of its total energy production (as of 2020).

Which cities are a key hub for solar energy in Saudi Arabia?

Cities like Riyadh, Jeddah, and Dammam stand out as key hubs. Riyadh, the capital city, has emerged as a central point for the solar energy industry. It hosts a variety of solar companies that contribute significantly to the solar project in Saudi Arabia.

How much does solar power cost in Saudi Arabia?

First project under The Public Investment Fund's (PIF) renewable energy programme, the project has recorded the second lowest cost globally for Solar PV electricity production [USD 1.239 cents/kwh]. The PIF-backed consortium, led by ACWA Power, signed a power purchase agreement with the Saudi Power Procurement Company for 25 years.

Why is Dammam a good place to buy solar panels?



Dammam is home to several solar system suppliers and manufacturers, contributing to the city's growing reputation as a key player in the solar energy sector. The industrial areas in Dammam are equipped with state-of-the-art facilities, fostering innovation and efficiency in solar panel manufacturing.

Is Saudi Arabia a hotspot for solar energy development?

The Kingdom of Saudi Arabia is rapidly becoming a global hotspot for solar energy development, thanks to its abundant sunshine and strategic initiatives to diversify its energy resources. Among these initiatives, the development and manufacturing of solar panels have seen significant growth.



## Saudi Arabia s largest photovoltaic panel manufacturer

---



### Solar Energy in Saudi Arabia Market

The Saudi Arabia Solar Energy Market is growing at a CAGR of greater than 51% over the next 5 years. Alfano Group, Abu Dhabi Future ...

[Request Quote](#)

### Sudair PV IPP

Sudair Solar PV is poised to become one of the largest single-contracted solar PV plants in the world and the largest of its kind in Saudi Arabia at an installed capacity of ...

[Request Quote](#)



### AlKhafji Desalination Plant

Explore Saudi Vision 2030AlKhafji Desalination Plant, the world's largest solar-powered water desalination project that meets the region's water needs in an innovative, sustainable way. ...

[Request Quote](#)

### Safeer

TotalEnergies is a global leader in renewable energy, offering reliable low-carbon solutions, while Altaaq is a pioneer in solar technology





based in Saudi ...

[Request Quote](#)



### [The rise of Saudi Arabia's solar power -- RatedPower](#)

Saudi Arabia is now focused on renewable energy strategies, with solar being a core focus of reaching their 2030 targets.

[Request Quote](#)



## Solar System

Kingspan Group manufactures a range of sustainable products for the construction industry, including insulated panels, Rooftop Solar PV, steel frame off-site solutions and hot ...

[Request Quote](#)



### [Top 50 Companies in Saudi Arabia Renewable ...](#)

Trina Solar Saudi Arabia - A major supplier of photovoltaic modules. Canadian Solar Saudi Arabia - Provides renewable energy solutions and services. ...

[Request Quote](#)





## Masdar Solar Panels Factory "Masdar Solar"

Masdar Solar Panels Factory "Masdar Solar" In line with Saudi Arabia's 2030 Vision and out of our beliefs in following the technology wherever it goes, ...

[Request Quote](#)



## **Sun Capture**

Why Solar? With energy costs and consumption rising at an exponential rate, the need for renewable energy has never been greater. In accordance with the ...

[Request Quote](#)

## **Sudair PV IPP**

Sudair PV IPP OVERVIEW Sudair Solar PV is poised to become one of the largest single-contracted solar PV plants in the world and the largest of its kind in Saudi Arabia at an ...

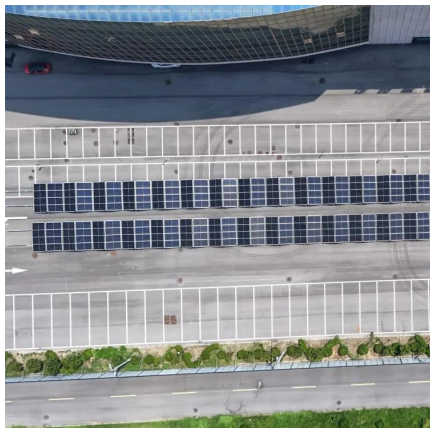
[Request Quote](#)



## **Desert Technologies Establish One of the Largest Solar Panel ...**

This makes it one of the largest photovoltaic production centers in the Kingdom and reinforces Desert Technologies' role as a key driver in the local development and ...

[Request Quote](#)



## Solar System

Kingspan Group manufactures a range of sustainable products for the construction industry, including insulated panels, Rooftop Solar PV, steel ...

[Request Quote](#)



## Sun Capture

Sun Capture - along with Saudi Vision 2030 and its goal of energy diversification for a thriving economy - is ushering in the future with cost-effective solar ...

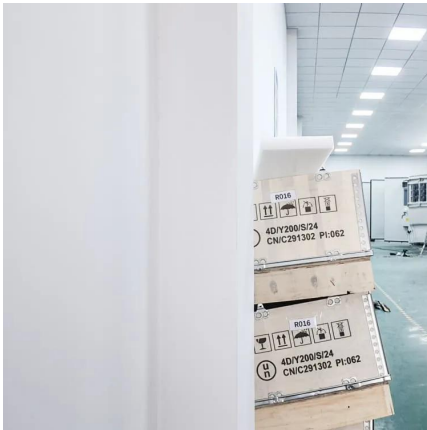
[Request Quote](#)

## [PV Companies List , ENF Company Directory](#)

List of Emirati solar panel installers - showing companies in UAE that undertake solar panel installation, including rooftop and standalone solar systems.

[Request Quote](#)





### [Saudi Arabia signs deals for 30GW domestic solar PV ...](#)

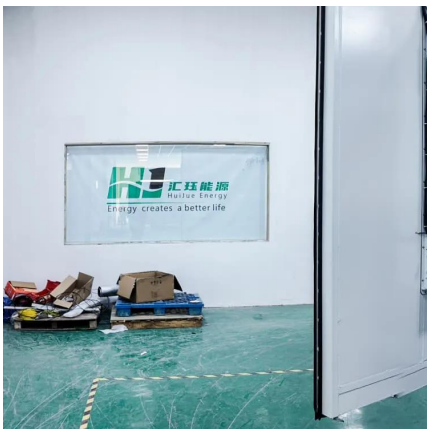
Saudi Arabia's PIF has signed two solar PV manufacturing agreements with Chinese manufacturers JinkoSolar and TCL Zhonghuan ...

[Request Quote](#)

### [National Solar Systems - Mastering Sustainability](#)

National Solar Systems (NSS) is a limited liability company formally established in 2004 and based in Dammam 2nd Industrial City, Saudi Arabia. The company ...

[Request Quote](#)



### **Desert Technologies plans 5-GW solar factory in Saudi Arabia**

Desert Technologies is planning to invest SAR 750 million (USD 200m/EUR 183.4m) to build a 5-GW solar panel and cell factory in Jeddah's third industrial zone on the ...

[Request Quote](#)

### [Solar Energy Company Dubai, UAE.](#) [Solar Panels in Dubai](#)

At SirajPower, one of the top renewable energy companies in Dubai, UAE, we are committed to providing innovative solar solutions to commercial and industrial businesses, government ...

[Request Quote](#)





## Masdar Solar

In line with Saudi Arabia's 2030 Vision to build a competitive renewable energy sector, such as localizing a significant portion of the renewable energy value chain inside Saudi economy, ...

[Request Quote](#)



## [Best 7 Solar Panel Manufacturers in Saudi Arabia : ...](#)

This article delves into the solar panel manufacturers in Saudi Arabia, highlighting their supply chain centers, the top 7 solar panel manufacturers, the main fairs ...

[Request Quote](#)



## Sun Capture

Sun Capture - along with Saudi Vision 2030 and its goal of energy diversification for a thriving economy - is ushering in the future with cost-effective solar energy solutions for commercial ...

[Request Quote](#)





## [Saudi's Desert Technologies to Establish 5 GW Solar ...](#)

In partnership with Modon, Desert Technologies will invest SAR 750 million to build Saudi Arabia's largest solar panel and cell manufacturing ...

[Request Quote](#)



## [Who are the top 10 photovoltaic module producers in ...](#)

Global photovoltaic industry, 2024 ranking Who are the top 10 photovoltaic module producers in the world? Each year, Wood Mackenzie ...

[Request Quote](#)

## **Solar Arabia Company Profile**

Solar Arabia Limited (former BP Solar Arabia limited) one of A.H. Al-Gossaibi & Brothers Group of Companies, Established back in 1989 with the high-tech established manufacturing facility ...

[Request Quote](#)



## [Top Solar Panel Manufacturers Suppliers in Saudi Arabia](#)

Yingli Solar, formerly known as Yingli Green Energy Holding Company Limited, covers the manufacturing of the photovoltaic value chain from ingot casting and wafering through solar ...

[Request Quote](#)



## Safeer

TotalEnergies is a global leader in renewable energy, offering reliable low-carbon solutions, while Altaaqa is a pioneer in solar technology based in Saudi Arabia. Together, they provide fully ...

[Request Quote](#)



## [Top 59 Solar Power Companies in Saudi Arabia \(2025\) , ensun](#)

CEPCO is a specialized manufacturer and service provider of customized solar photovoltaic (PV) systems, focusing on engineering and project management to enhance the efficiency and ...

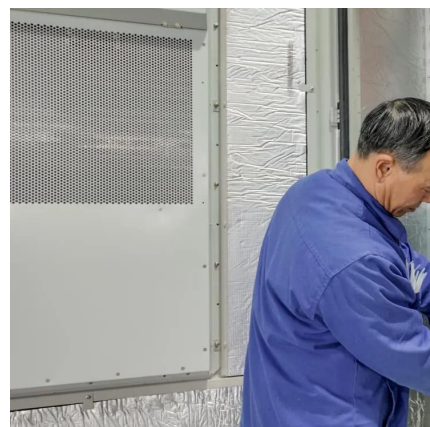
[Request Quote](#)



## [Best 7 Solar Panel Manufacturers in Saudi Arabia : Primroot](#)

This article delves into the solar panel manufacturers in Saudi Arabia, highlighting their supply chain centers, the top 7 solar panel manufacturers, the main fairs for solar panel suppliers to ...

[Request Quote](#)





### [Saudi's Desert Technologies to Establish 5 GW Solar ...](#)

In partnership with Modon, Desert Technologies will invest SAR 750 million to build Saudi Arabia's largest solar panel and cell manufacturing plant, aiming to localise production, ...

[Request Quote](#)

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.espaciovet.es>