



# Photovoltaic panel market value ranking





## Overview

---

Asia Pacific held the largest market share of over 54%. In terms of grid type, the on-grid segment accounted for a significant revenue share and was valued at USD 167.13 billion by 2030, growing at a compound annual growth rate (CAGR) of 7.44% in 2025 and is expected to reach USD 334. The increasing level of solar installations worldwide is heavily influenced by government-supported incentives and policy structures that push the. The world's top 10 solar photovoltaic (PV) module manufacturers shipped a record 500 gigawatts (GW) of modules in 2024, nearly doubling the previous year's volume, according to Wood Mackenzie's new Global Solar Module Manufacturer Rankings 2025 report. 56% over the forecast period (2026-2034). 09 per watt-peak in early 2025, which enabled grid-parity.



## Photovoltaic panel market value ranking



### [Photovoltaics Market Size, Share, Trends and Growth](#)

Wood Mackenzie's score-based ranking assessed more than 40 leading module manufacturers across 10 countries. These companies ...

### [Solar Photovoltaic Market Size, 2025-2034 Trends Report](#)

The Asia Pacific solar PV market is projected to grow at a CAGR of more than 9.3% from 2025 to 2034, driven by strong policy support, falling technology costs, rapid advancements in energy storage ...



### [Solar PV Panels Market Size and Opportunities, 2025-2032](#)

By Grid Type, On Grid hold the largest market share of 84.0% in 2025 owing to the increasing energy demand & grid capacity needs. By Technology, Thin Film expected to hold the ...

### [Solar Photovoltaic \(PV\) Market Size, Share, Trends 2031](#)

By geography, Asia-Pacific commanded 64.3% of the Solar PV market share in 2025, whereas the Middle East and Africa region is poised for a 21.5% CAGR through 2031.



### [Solar PV Panels Market Size and Opportunities, 2025 ...](#)

By Grid Type, On Grid hold the largest market share of 84.0% in ...



### **Solar photovoltaic panel prices**

Solar photovoltaic panel prices Average price of solar modules, expressed in US dollars per watt, adjusted for inflation.



### [Solar PV Panels Market Size, Share & Trends Report, 2030](#)

Asia Pacific held the largest market share of over 54.0% in 2023. Based on technology, the thin-film segment occupied a dominant market share of over 42.81% in 2023. In terms of grid type, the on-grid ...



### **Solar PV Panels Market Size to**



## Surpass USD 384.44 Bn by 2034

In terms of revenue, the global solar PV panels market was valued at USD 184.29 billion in 2024. It is projected to reach USD 384.44 billion by 2034. The market is expected to grow at a ...



## 2025 solar ranking , Wood Mackenzie

Wood Mackenzie's score-based ranking assessed more than 40 leading module manufacturers across 10 countries. These companies accounted for 62% of global production ...

## [Global Solar PV Panels Market Size, Share 2025](#)

Depending upon the technology, the market is segmented into crystalline silicon, thin film, and others. The crystalline silicon is expected to hold a larger share by 2034. This can be attributed ...



## [Global Solar PV Panels Market Size, Share 2025](#)

Depending upon the technology, the market is segmented into ...

## [Solar Photovoltaic \[PV\] Market Share.](#)



## Growth & Trends, 2034

The Solar PV market in the U.S. is projected to grow significantly, reaching an estimated value of USD 331.25 billion by 2032, driven by the need to combat climate change through ...



## Photovoltaics Market Size, Share, Trends and Growth

Silicon will dominate the photovoltaics market due to its widespread acceptance, proven performance, and cost-effectiveness. Silicon, whether in monocrystalline or polycrystalline wafers, remains the ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://id2market.eu>

Phone: +34 910 56 87 45

Email: [info@id2market.eu](mailto:info@id2market.eu)

Scan the QR code to access our WhatsApp.

