

SolarMax Energy Systems

Good photovoltaic module prices in China



Overview

China produces the world's cheapest solar panels at \$0.13-\$0.18/watt. Vietnam and Malaysia follow at \$0.18-\$0.22/watt. US/EU panels cost \$0.30-\$0.50/watt. Key Insight: Cheapest doesn't mean lowest quality. Many Tier-1 Chinese manufacturers match or exceed Western quality standards at lower prices. How much does a PV module cost in China?

According to price analysis firm InfoLink: "Since March, the spot price of n-type modules in China has soared from RMB0.7/W to RMB0.73/W. Quotes from leading manufacturers are approaching the RMB0.75/W mark." The results of the China Datang Group's 2025-2026 PV module framework. Image: Datang.

How much does photovoltaic cost in China?

The data is categorized under China Premium Database's Energy Sector - Table CN.RBN: Photovoltaic: Price. CN: Price: Photovoltaic Module: 182 Single Crystal data was reported at 0.660 RMB/W in Apr 2025. This records an increase from the previous number of 0.650 RMB/W for Mar 2025.

How much does photovoltaic module: polycrystal cost?

CN: Price: Photovoltaic Module: Polycrystal data was reported at 1.450 RMB/W in Aug 2024. This stayed constant from the previous number of 1.450 RMB/W for Jul 2024. CN: Price: Photovoltaic Module: Polycrystal data is updated monthly, averaging 1.637 RMB/W from May 2021 (Median) to Aug 2024, with 40 observations.

What is the operating rate of Integrated Module sellers in China?

According to the Silicon Industry of China Nonferrous Metals Industry Association, integrated module sellers maintained operating rates ranging from 60% to 80%. June estimates indicated a module production capacity of 50 GW, slightly lower than the previously expected 52 GW and down by 5 GW from May figures.

Is bidding below a photovoltaic cost illegal?

On October 18, the association released an article titled “Current Cost Analysis of Photovoltaic Modules: Bidding Below Cost May Be Illegal!” announcing 0.68 CNY/W as the minimum price threshold. This guideline prohibits companies from bidding below this cost while ensuring product quality.

How much does a Topcon module cost?

Its latest report said tunnel oxide passivated contact (TOPCon) module prices “rebounded sharply” and were widely quoted between CNY 0.70 (\$0.097)/W and CNY 0.75/W, reinforcing “bullish” market sentiment. “Initially, manufacturers tested the waters with small price hikes of CNY 0.01 to 0.02/W,” EnergyTrend said.

Good photovoltaic module prices in China



PV Price Watch: China's module prices reach RMB0.75/W

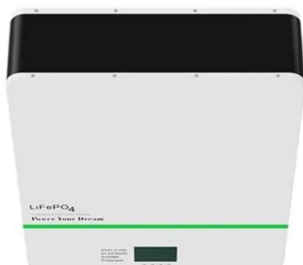
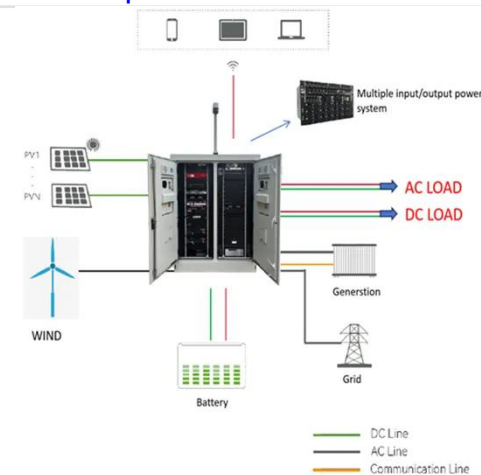
On 11 March 2025, the results of the China Datang Group's 2025-2026 PV module framework purchase tender were announced, with the spot price of n-type modules increasing from ...

[Get a quote](#)

Top 10 Solar panels from China prices

Comparing the top solar panel factories in China is crucial for making an informed decision. Discovering the best options can save you money and ensure quality.

[Get a quote](#)



Global solar module prices stable-to-firm as markets wind down ...

In a new weekly update for **pv magazine**, OPIS, a Dow Jones company, provides a quick look at the main price trends in the global PV industry.

[Get a quote](#)

China solar energy pricing: 5 Essential Changes by June 2025

By aligning solar energy pricing with market dynamics, China aims to enhance the efficiency and competitiveness of its solar power sector. Global effects of China solar energy ...

[Get a quote](#)



Major Chinese solar companies announce price increases for PV modules

Although this increase is not a result of capacity clearing, it brings positive news to the photovoltaic industry, suggesting that rather than continuing an escalating price war, ...

[Get a quote](#)

Price divergence across the chain; module prices stall on weak ...

2 days ago· Module prices in China In the first week of September, demand becomes slightly weaker compared with August, with most module deliveries still tied to earlier orders.

[Get a quote](#)



How Trump's widespread tariffs affect the U.S. solar



industry - pv

Modules using cells from Cambodia, Malaysia, Thailand and Vietnam -- countries affected by the policy -- saw a 7.7% price increase from November into December.

[Get a quote](#)

China's Solar Demand Sparks EURO.5/W Increase in ...

An increase in domestic demand for modules in China, the world's largest solar PV market, is causing an increase in prices. According to ...

[Get a quote](#)



China solar module prices rebound

The Chinese Module Marker (CMM), the OPIS benchmark assessment for modules from China, rose to \$0.168/W, in a week that saw the market contend with a weakening U.S. ...

[Get a quote](#)

Finally no roll price? The photovoltaic industry association ...

Cailian, October 19 (Reporter Liu Mengran) In the face of the irrational

decline in photovoltaic module prices, the China Photovoltaic Industry Association gave the module cost "reference ...

[Get a quote](#)



Prices rising across China's PV supply chain, says ...

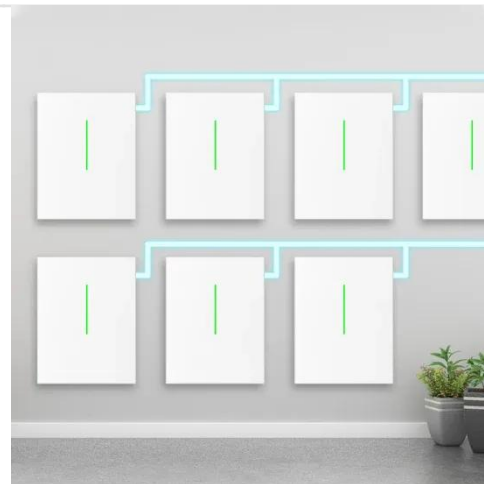
Taiwan-based research firm EnergyTrend says market optimism in China has driven up solar module prices, while production of modules, cells, ...

[Get a quote](#)

PV Price Watch: Prices of China's PV products ...

Prices of products across various segments of China's PV industry chain--polysilicon, wafers, cells, modules--have begun to rise recently.

[Get a quote](#)



China solar module prices dive - pv magazine ...

In a new weekly update for **pv magazine**, OPIS, a Dow Jones company, provides a quick look at the main price

trends in the global ...

[Get a quote](#)



Solar System Price in China: How Much Does It Really Cost

Prices have dropped significantly, but quality varies widely across suppliers and system types. A complete 5kW solar system in China costs ¥15,000-¥30,000 (\$2,100-\$4,200), ...

[Get a quote](#)



Chinese solar module prices fall despite price hikes in ...

In a new weekly update for pv magazine, OPIS, a Dow Jones company, provides a quick look at the main price trends in the global PV ...

[Get a quote](#)

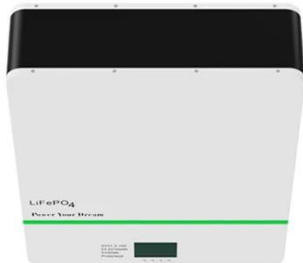


China's Photovoltaic Module Market Price Differentiation Intensifies

Module prices may reach a peak in May, and the average price of distributed

projects is expected to hit CNY 0.85/W, but we need to be vigilant about the risk of project ...

[Get a quote](#)



Prices rising across China's PV supply chain, says EnergyTrend

Taiwan-based research firm EnergyTrend says market optimism in China has driven up solar module prices, while production of modules, cells, and wafers has increased ...

[Get a quote](#)

China Solar Panels Suppliers and Wholesalers , Solar Panels Price ...

Get Connected with Solar Panels suppliers and wholesalers from China and expand your trade globally with Tradewheel. There are 330 Solar Panels suppliers of China registered in ...

[Get a quote](#)



China Module Prices Decline Amid Weak Demand ...



Looking ahead in the Free-on-Board (FOB) China market, prevailing bearish conditions are expected to prevent any immediate price increases in ...

[Get a quote](#)

Global solar module prices largely stabilize with ...

In a new weekly update for pv magazine, OPIS, a Dow Jones company, provides a quick look at the main price trends in the global PV ...

[Get a quote](#)



Major Chinese solar companies announce price ...

Although this increase is not a result of capacity clearing, it brings positive news to the photovoltaic industry, suggesting that rather than ...

[Get a quote](#)

China Module Prices Decline Amid Weak Demand and

Looking ahead in the Free-on-Board (FOB) China market, prevailing bearish conditions are expected to prevent any

immediate price increases in modules.
However, ...

[Get a quote](#)



Photovoltaic Price Index

PRICE INDEX , August 2025 Photovoltaic Price Index Every month we publish a current price index on the development of wholesale prices of solar modules. In doing so, we differentiate ...

[Get a quote](#)

PV Price Watch: China's module prices reach ...

On 11 March 2025, the results of the China Datang Group's 2025-2026 PV module framework purchase tender were announced, with the spot price of n ...

[Get a quote](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://zenius.co.za>