

SolarInvert Energy Solutions

Solar China on-site energy prices





Overview

In the domestic market, OPIS assessed TOPCon prices at CNY 0.690 (\$0.096)/W EXW China, up 0.73% week-on-week. Sentiment improved following a Ministry of Industry and Information Technology (MIIT)-led meeting, the second in H2 2025 aimed at curbing disorderly competition. How much are Chinese solar modules worth?

Prices for Chinese solar modules have reached record lows, according to the latest data from OPIS. The benchmark assessment for TOPCon modules from China has fallen to \$0.100 per watt, a decline of \$0.005 per watt compared to the previous week. Similarly, Mono PERC module prices have also dropped by \$0.005 per watt, now standing at \$0.090 per watt.

Will China's top solar manufacturers restructure in 2025?

Our Standards: The Thomson Reuters Trust Principles. Losses at China's top solar manufacturers mostly widened in the first half of 2025, but analysts said restructuring to cut oversupply could help return the industry to profitability.

How much does Intersolar cost in China?

During Intersolar, market prices showed little movement, holding steady at around \$0.10 per watt Free-on-Board (FOB) China, with minor fluctuations of up to \pm 0.3 cents. Observers noted that despite the onset of the high installation season, demand for utility-scale projects in Europe appears subdued this year.

How much do Topcon solar modules cost in China?

The current tradable indications for TOPCon modules are being reported at \$0.10 per watt Free-on-Board (FOB) China. As the market struggles with low demand, these new record low prices highlight the ongoing challenges faced by Chinese solar module makers.

How will China determine the price of solar and wind energy?



From 2026, China has announced that the price of electricity generated from solar and wind schemes will be determined according to competitive auctions.

Will restructuring help China's top solar manufacturers return to profitability?

BEIJING, Aug 26 (Reuters) - Losses at China's top solar manufacturers mostly widened in the first half of 2025, but analysts said restructuring to cut oversupply could help return the industry to profitability.



Solar China on-site energy prices



Digging into China's solar capacity numbers

For provinces without direct project suspensions, authorities have introduced market-driven measures such as adjusting floor and peak ...

Get Price

China's Energy Transition at Odds With Solar Glut, Cheap

Shandong province, home to China's largest solar fleet, has been forced to curtail rooftop projects due to grid constraints. Its three-year-old spot market saw prices settle below ...



Get Price



China's FIT Policy End To Push Up Prices Across PV ...

As the Chinese government strikes down its popular fixed feed-in-tariff (FIT) scheme for solar from mid-2025, TrendForce analysts forecast an ...

Get Price

Solar panel prices increase nearly 5% as China tightens oversight



For now, opportunistic price increases linked to new tariffs are being observed, while Chinese producers explore shifting cell production to Africa to bypass restrictions.

Get Price





China's Solar power Surge Fuels Renewable Energy Future

In an astonishing leap for the energy sector, China recently installed a record-breaking 93 gigawatts (GW) of solar capacity in just one month--May 2025. This figure ...

Get Price

China's solar growth sends module prices plummeting

In solar, China's increased manufacturing capacity has sent prices tumbling. Wood Mackenzie's new monthly PV Pulse note puts the price of



Get Price

Tariffs to 'significantly' increase costs for US solar, ...

Tariffs on US imports will increase the cost of US solar PV and energy storage technologies and slow the rate of project development.







The opportunity in China's solar 'overcapacity'

Over the past few years, Chinese solar manufacturers have undertaken an extraordinary investment surge that's given a big boost to global green energy deployment and ...



Get Price



China's Solar Sector Seen Facing Years of Oversupply, Low Prices

Analysts say that China's solar power sector faces a major shakeout because of vast production overcapacity. Smaller manufacturers are likely to be forced out of the market, ...

Get Price

Solar boom in China turns electricity prices negative

The News Electricity prices have gone negative in parts of China as renewable energy overwhelms the grid. The country is building twice as much wind and solar



as the rest ...

Get Price





China's Surging Solar Energy: The Shift to Negative Electricity Prices

China's Unmatched Renewable Energy Growth China is currently setting records, constructing wind and solar energy facilities at an astonishing rate. Reports indicate that the ...

Get Price

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, ...

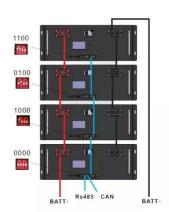


Get Price

China's solar industry losses balloon on falling prices

Losses at China's top solar manufacturers mostly widened in the first half of 2025, but analysts said restructuring to cut oversupply could





help return the industry to profitability.

Get Price

MONTHLY CHINA ENERGY UPDATE, February 2025

Combined total solar and wind power capacity hit a new record at 1,407GW, exceeding China's 14th Five Year Plan for Renewable Energy Development 2030 target of 1,200GW six years ...



Get Price



IRENA - International Renewable Energy Agency

The International Renewable Energy Agency (IRENA) is an intergovernmental organisation supporting countries in their transition to a sustainable energy future.

Get Price

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 Price





China Module Prices Decline Amid Weak Demand ...

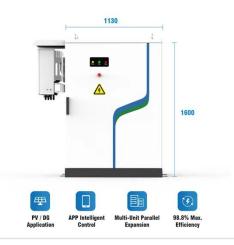
Prices for Chinese solar modules have reached record lows, according to the latest data from OPIS. The benchmark assessment for ...

Get Price

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

China's latest tender results show the spot price of n-type modules increasing from RMB0.7/W to as much as RMB0.75/W.

Get Price



China's Solar Sector Seen Facing Years of ...

Analysts say that China's solar power sector faces a major shakeout because of vast production overcapacity. Smaller manufacturers are likely to ...







China Energy Transition Review 2025

3 days ago. China Energy Transition Review 2025 China's surge in renewables and whole-economy electrification is rapidly reshaping energy choices for the rest of the world, creating ...



Get Price

Home Energy Storage (Stackble system)



China Tackles Price Wars as Bloated Solar Sector Amasses ...

China is actively addressing overcapacity and severe price wars within its solar manufacturing sector, which have led to significant financial losses for major companies.

Get Price

China solar energy pricing: 5 Essential Changes by June 2025

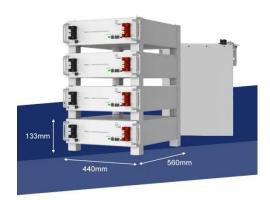
China solar energy pricing to shift by June 2025 as the nation adopts a market-driven model. Discover how this change



could reshape global solar trends--read now!

Get Price





Oversupply in China Weighs on Prices across the Solar Value Chain

Operating rate cuts and bouts of sell-offs were already common across the solar supply chain during the fourth quarter of 2023, with prices in all segments falling to a hair's ...

Get Price

Explainer: How China's renewable pricing reforms will affect its

China's solar and windfarms would no longer be guaranteed sales at a fixed price linked to coal benchmarks, under a new policy released by the central government. The policy ...



Get Price

China to switch from FITs to marketoriented ...

China will replace its feed-in tariff (FIT) system with a fully market-driven renewable energy pricing model by June 2025, shifting wind and solar ...





Get Price

Explainer: How China's renewable pricing reforms will ...

China's solar and windfarms would no longer be guaranteed sales at a fixed price linked to coal benchmarks, under a new policy released by the ...



Get Price



Global Cost of Renewables to Continue Falling in ...

New York/ London, February 6, 2025 -The cost of clean power technologies such as wind, solar and battery technologies are expected to fall further by 2 ...

Get Price

China's solar growth sends module prices plummeting

In solar, China's increased manufacturing capacity has sent prices tumbling. Wood Mackenzie's new monthly PV Pulse note puts the price of



modules in China at just 11 US ...

Get Price



Contact Us

For catalog requests, pricing, or partnerships, please visit: https://www.barkingbubbles.co.za