

# Brazil photovoltaic module prices

Are solar modules coming to Brazil?

However, some of these PV modules have not yet arrived in Brazil, which will be reflected in the import data for the first quarter of 2024. In 2023, the price of solar modules in Brazil fell by an average of 40%, mainly due to the expansion of the Brazilian solar industry.

How much is a solar module worth in Brazil?

This capacity, worth \$1.2 billion, exceeds the \$1.13 billion import quota set by the Brazilian authorities for exemption from 9.6% import duties on solar modules from January to June 2024. The next round of tax-free import quotas is set at \$1.014 billion from July 2024 to June 2025 and may be exhausted quickly.

Why are solar panels so expensive in Brazil?

Despite global overcapacity, several factors may contribute to a slight increase in solar panel prices in Brazil, with shipping costs and quotas for fiscal exemptions on imported PV modules playing a key role. From pv magazine Brazil Brazil imported around 10.1 GW of PV modules between January and May, according to PV InfoLink.

What is Brazil's import tax rate on solar modules?

Brazil had already raised its import tax rate on solar modules to 9.6% on 1 January 2024. Image: Unsplash. The Brazilian government has raised the import tax rate on solar modules from 9.6% to 25%.

How much does PV cost in Brazil?

In Brazil's regulated electricity market, the price of PV has fallen from more than US\$100 per MWh in 2013 to US\$32 in 2022, and even just over US\$20 at its lowest point in 2019. Photovoltaic power and wind power are one of the lowest-cost power generation technologies available.

Why are Brazil's PV module imports so high in 2023?

According to a report by Greener, a Brazilian PV consultancy, Brazil's PV module imports reached 17.5GW in 2023, slightly lower than the 17.8GW in 2022, but up 70% from 10.4GW in 2021 and still maintaining a record high. The continued downward trend in PV module prices has driven the acceleration of Brazil's PV imports.

In this long read, Stella Consonni reports on the growth of the PV solar sector in Brazil and the challenges to further expansion. Brazil's renewable energy installed capacity is already notably ...

Brazil's commercial and industrial PV added 1.2GW of new installations in the first half of the year, corresponding to 33,000 systems, and cumulative commercial and industrial ...

Explore Brazil solar panel manufacturing landscape through detailed market analysis, production statistics, and industry insights. Comprehensive data on capacity, costs, and growth.

Over the years, PV prices have plummeted from over \$100/MWh in 2013 to a mere \$32/MWh in 2022, reaching an all-time low of just over \$20/MWh in 2019. This drastic ...

Introduced by the Ministry of Development, Industry, Trade and Services (MDIC) this week (12 November), the tariff will see an increase of duties for solar cells built in solar ...

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