PEES Power Systems

Solar module export situation

Overview

According to Volza's Global Export data, World exported 88,345 shipments of Solar Module from Nov 2023 to Oct 2024 (TTM). These exports were made by 5,693 Exporters to 6,084 Buyers, marking a growth rate of -29% compared to the preceding twelve months. Data source: U. Energy Information Administration, Form EIA-63B, Monthly Photovoltaic Module Shipments Report Note: Includes both domestic shipments and exports. Monthly data for 2021–2024 are based on a subset of the largest manufacturers representing about 90% of the previous year's total. India is a major supplier of solar panels to the US, with 97% of its module exports, totaling 10. 4 GW, destined for the US in the first nine months of 2025. Interestingly, the trade deal came weeks after the US pulled out of the International Solar Alliance, backed by India. "The. China has invested over USD 50 billion in new PV supply capacity – ten times more than Europe − and created more than 300 000 manufacturing jobs across the solar PV value chain since 2011. India's solar modules export rose 20. Between 2025 and 2029, global solar photovoltaic capacity additions are projected to increase yearly and range from some 655 gigawatts in 2025 to 930. Volza's Big Data technology scans over 2 billion export shipment records to identify new buyers, profitable markets, reliable suppliers, and promising products.

Solar module export situation

Global PV outlook clouded by policy shifts and China export risks

The global PV market faces uncertainty amid fluctuating module prices and evolving energy policies. Changes to Chinese export taxes may further raise module costs, affecting ...

2024 Monthly Solar Photovoltaic Module Shipments Report

Data source: U.S. Energy Information Administration, Form EIA-63B, Monthly Photovoltaic Module Shipments Report Note: Includes both domestic shipments and exports.

US tariffs, Europe slowdown reshape global solar panels trade

Solar panel exports from Vietnam, Malaysia, Thailand and Cambodia to the U.S. fell by 33% on an annual basis in the nine months since the first round of tariffs in June. In the same period,

Solar Modules Export: Solar Module Exports Surge 20% to $668 mn, ...

Export of solar modules up 20% at $668 mn, led by rush of shipments to US Multiple factors including deadline for projects availing tax credits in the US and increase in shipments before ...

Solar module, cell imports drop in Q3 amid policy shifts, price

Solar panel shipments to the US decreased in the third quarter, returning to the prior pattern of declining imports after a jump in the second quarter, according to S& P Global Market ...

Tariff cut sparks optimism across solar panel makers and exporters

Tariff cut sparks optimism across solar panel makers and exporters India is a major supplier of solar panels to the US, with 97% of its module exports, totaling 10.4 GW, destined for the ...

China's PV module exports: Q3 shipments exceeded expectations ...

China's total module exports from January to September 2025 reached 206 GW, up 10% YoY from 187 GW. In September 2025, the top five single-country importers of Chinese modules ...

Global solar PV supply chain

Discover all statistics and data on Global solar PV supply chain now on statista !
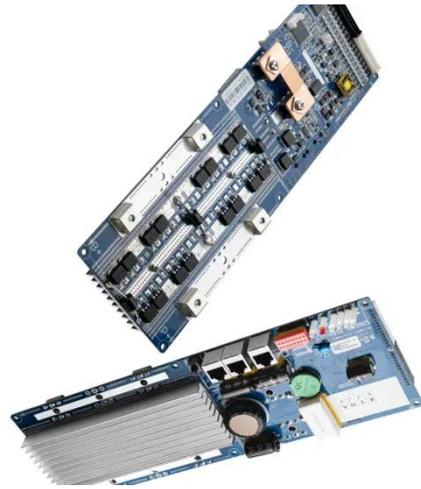
Executive summary - Solar PV Global Supply Chains

This has led to tight global supplies and a quadrupling of polysilicon prices over the last year. Solar PV products are a significant export for China. In 2021, the value of China's solar PV exports was over ...

Solar Module Exports from World

To dive deeper into Solar Module exports from these countries, simply click on the

links provided below. Each link directly relates to the shipment count from the respective country.

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