



Measurement unit of PV module price



Overview

Average price of solar modules, expressed in US dollars per watt, adjusted for inflation. Data source: IRENA (2025); Nemet (2009); Farmer and Lafond (2016) – Learn more about this data Note: Costs are expressed in constant 2024 US\$ per watt. Department of Energy (DOE) Solar Energy Technologies Office (SETO) and its national laboratory partners analyze cost data for U. solar photovoltaic (PV) systems to develop cost benchmarks. These benchmarks help measure progress toward goals for reducing solar electricity costs. Every month we publish a current price index on the development of wholesale prices of solar modules. Since 2009, pvXchange has provided a unique price index for the european market, which has become an invaluable. The PV Module Price Index is presented by EnergyBin, LLC. to provide the solar industry with historical crystalline-silicon (c-Si) module valuation within the secondary market. The Base Year estimates rely on modeled capital expenditures (CAPEX) and operation and maintenance (O&M) cost estimates benchmarked with industry and historical data. Capacity factor is estimated for. Platts, part of S&P Global Commodity Insights, has observed strong interest in transparent solar module pricing following the exponential growth in the manufacture, trade and installation of solar modules, also referred to as solar panels, globally.



Article Content

Solar Photovoltaic System Cost Benchmarks

Unlike most PV cost studies that report values solely in dollars per watt, SETO's PV system cost benchmark reports values using intrinsic units for each component. ...

Polysilicon Solar PV Price

All solar PV (Photovoltaic) real-time price update, such as Panel/Module, Inverter, Wafer, Cell, and poly / Silicon, and research reports.

PV spot price

InfoLink Consulting provides weekly updates on PV spot prices, covering module price, cell price, wafer price, and polysilicon price. Learn about photovoltaic panel price trends and solar panel ...

Platts Solar Module Price Assessments

The prices are published as an outright price in cents per watt on a DDP Europe, DDP US and FOB China basis. The basis location for Europe is Rotterdam, China is Shanghai and the US is the East ...

PV Module Price Index | EnergyBin

2025 PV Module Price Index Secondary Solar Market The PV Module Price Index is presented by EnergyBin, LLC. and Buckstop, Inc. to provide the solar industry with historical crystalline-silicon (c ...

What is the Price of Irradiance Sensor and Pyranometer

Over the years, SEVEN has worked on the prices of irradiance sensors and pyranometers to be competitive in the PV market. The prices of these devices ...

A Techno-Economic Toolkit: Decoding the Metrics of ...

Framework for solar project metrics. A rigorous techno-economic toolkit for analyzing bankable PV and storage assets.

PRICE INDEX | January 2026

Every month we publish a current price index on the development of wholesale prices of solar modules. In doing so, we differentiate between the main technologies available on the market.

Solar photovoltaic panel prices

Solar photovoltaic module prices refer to the cost of the solar panel itself, and do not include installation or other system components. Prices are ...

Utility-Scale PV | Electricity | 2024 | ATB | NLR

The PV industry typically refers to PV CAPEX in units of \$/kW DC based on the aggregated module capacity. The electric utility industry typically refers to PV ...

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.proton-engineering.eu>

Email: info@proton-engineering.eu

Phone: +1 832 471 8952

Address: 12345 Lake City Way, Suite 200, Houston, TX 77001, USA

This document is for informational purposes only. Specifications subject to change without notice.

