



ŁOTWA SYSTEM

Price of solar silicon modules





Overview

Silicon solar cell costs average 0.10-0.15/W (2023), with monocrystalline at ~0.12/W, polycrystalline lower; driven by polysilicon prices (~8/kg) and efficiency gains cutting production expenses. 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.

How much does non Xinjiang polysilicon cost?

Currently, non-Xinjiang polysilicon with traceability data generally carries a quoted premium of RMB 3-5/kg. Polysilicon prices in dollar terms are prices for polysilicon with non-China origins in dollar terms, not translated from RMB prices.

How much does CN / silicon wafer / polysilicon cost?

CN: Price: Silicon Wafer: Polysilicon data was reported at 1.650 RMB/Unit in Apr 2025. This stayed constant from the previous number of 1.650 RMB/Unit for Mar 2025. CN: Price: Silicon Wafer: Polysilicon data is updated monthly, averaging 2.145 RMB/Unit from May 2021 (Median) to Apr 2025, with 48 observations.

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.



Price of solar silicon modules

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China , Photovoltaic: Price , CEIC

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Solar price trend

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Jul 18, 2025 · N-type dense material averaged RMB 39,000/ton, N-type granular silicon averaged RMB 40,600/ton. Price Trends: Driven by "anti-internal competition" policies, silicon material ...



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PV spot price

Dec 3, 2025 · 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 ...

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Aug 4, 2022 · FAQs Q. How productive are crystalline silicon solar panels? Solar cells fabricated with silicon crystalline offer a complete package of ...



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