

### **SolarInnovate Energy Solutions**

# Price of photovoltaic silicon wafer components





#### **Overview**

How much does polysilicon cost?

Wafer (Per Pcs.) This week, the mainstream concluded price for mono recharge polysilicon is RMB 35.5/KG, while mono dense polysilicon is priced at RMB 33.0/KG and N-type granular silicon is currently priced at RMB 32.5/KG. Polysilicon producers continue to hold firm on pricing.

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 a non Xinjiang wafer cost?

Currently, non-Xinjiang wafers with traceability data generally carry a quoted premium of RMB 0.15–0.2/pc. Starting February 2025, spot price updates for 183mm n-type wafers in dollar terms will be introduced. The high prices for M10 PERC and TOPCon cells is based mostly on those of Southeast Asian origins.

What happened to n-type silicon & granular wafers?

n-type silicon was up 3.7% from CW1, just 3 weeks after registering an increase in CW51/2024. Having remained unchanged since CW36/2024, granular silicon prices were also up 5.4% WoW. The 3 n-type wafers were up mid- to high-single-digits, with the 182 mm variant seeing a 9.3% increase WoW.

What happened to granular silicon prices in cw36/2024?

Having remained unchanged since CW36/2024, granular silicon prices were also up 5.4% WoW. The 3 n-type wafers were up mid- to high-single-digits, with the 182 mm variant seeing a 9.3% increase WoW. Prices for the n-type



182 mm cell were up 1.8% WoW in CW2, bringing all n-type cell prices at par at RMB 0.29/W.

Which solar panel and polysilicon pricing report adheres to losco reporting requirements?

The only solar panel and polysilicon pricing report that adheres to IOSCO reporting requirements. The OPIS Solar Weekly Report is the first and only solar panel and polysilicon pricing report to follow the International Organization of Securities Commissions' (IOSCO) requirements for fair and transparent pricing.



#### Price of photovoltaic silicon wafer components



### ?Solarbe PV Price Index? Silicon Material Prices Surge by ...

Jul 18, 2025 · N-type 210 wafers averaged RMB 1.35/piece, N-type 182\*210mm wafers averaged RMB 1.15/piece. Price Trends: Wafer prices saw a substantial increase, driven by upstream ...

#### Non-destructive recovery of silicon wafers from waste photovoltaic

Jul 19, 2025 · The continuous increase of waste photovoltaic (PV) modules poses a great challenge to global environmental protection and human health. As the main body of waste PV ...





# Future cost projections for photovoltaic module manufacturing using ...

Apr 1, 2022 · Photovoltaic module prices have typically decreased faster than projections. There are two methods usually used for these projections; cumulative market shipment experience

...



#### China's Solar Wafer Prices Log Sharpest Weekly Drop This

May 12, 2025 · The average transaction price for N-type G12 monocrystalline silicon wafers fell to CNY1.35 (US 19 cents) per piece, marking a 7.5 percent drop from the previous week--a ...





# Photovoltaic industry chain price differentiation, components ...

Mar 25, 2024 · authoritative advisory body InfoLink recently announced the latest week of photovoltaic industry chain prices, upstream and downstream prices continue to show a trend ...

#### **Contact Us**

For catalog requests, pricing, or partnerships, please visit: https://institut3i.fr