

# Prices of solar modules in Rotterdam the Netherlands





## Overview

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On average, the cost of solar panels in the Netherlands ranges from €3,000 to €8,000 per kWp (kilowatt peak) installed. What are the different types of solar panels in the Netherlands?

There are three main types of solar panels you can get in the Netherlands: monocrystalline panels, polycrystalline panels, and thin film panels. Monocrystalline panels are made using silicon and have an aluminium frame. These panels are more efficient in producing electricity from sunlight because of the structure of the cells.

How many solar panels does a Dutch House need?

The number of solar panels needed for your home also depends on a few factors, including: The average home installation falls between 10 to 12 solar panels, which would partially power the average Dutch house with solar energy. Solar panels can cover your entire roof in the Netherlands, depending on your energy needs. Image: Freepik.

Should you install solar panels in the Netherlands?

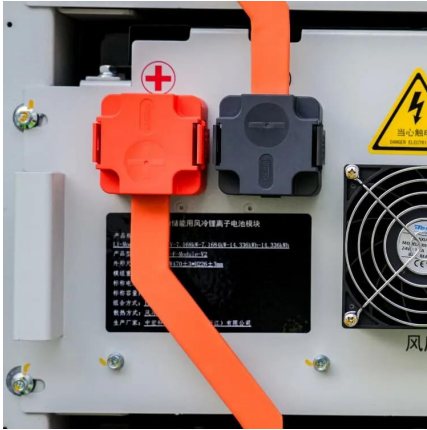
Another reason to consider installing solar panels in the Netherlands right now is that the Dutch government will actually foot part of the bill. Currently, the Dutch government is offering a sustainable energy investment grant (ISDE) to compensate for the cost of energy-saving and sustainable installations.

How much do solar panels cost?

In addition, the specifications of the panels (such as power) and the cost of installation also play a role. On average, you pay around €500 to €600 per solar panel, including installation. The cost of solar panels depends on the number of panels and the power per panel. In general, the more panels you buy, the cheaper the price per panel becomes.



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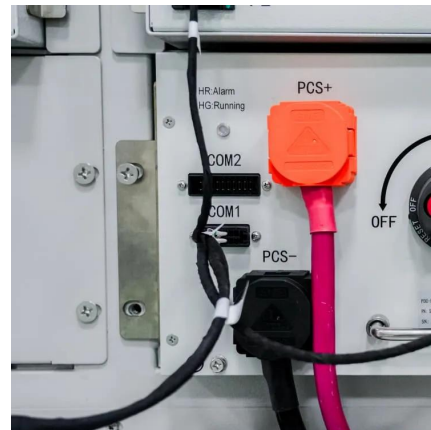


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PRICE INDEX , October 2025 Photovoltaic Price Index Every month we publish a current price index on the development of wholesale prices of solar modules. In doing so, we differentiate ...



### [Photovoltaic Module Prices 2025: Updated ...](#)

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### [Netherlands Solar Photovoltaic \(PV\) Power Market Outlook ...](#)

Sep 1, 2025 · 7.12 Market Prices for Photovoltaic (Solar PV) Power Projects in the Netherlands in Development, Ready to Build and Operational



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### [Netherlands Solar Energy Market Report](#)

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The Dutch PV Portal The Dutch PV Portal has been created to provide publically accessible information on solar energy in the Netherlands, based on scientific research performed by the ...



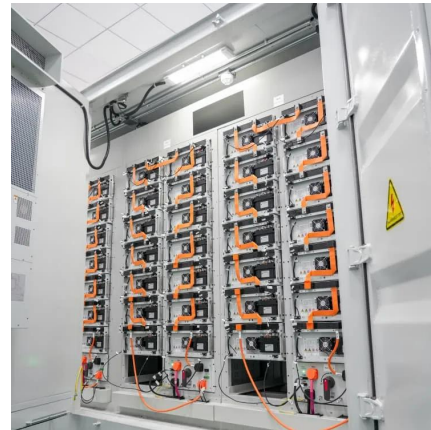
### [Solar panels in the Netherlands: the ultimate guide](#)

Feb 11, 2025 · With renewable energy getting more and more popular, it might be worth looking into solar panels in the Netherlands and all its benefits.



### [Analysis of transport costs structures of solar modules: ...](#)

Abstract. This study investigates the cost structure associated with transporting photovoltaic (PV) modules, comparing scenarios of international transport from China to Germany, a European ...

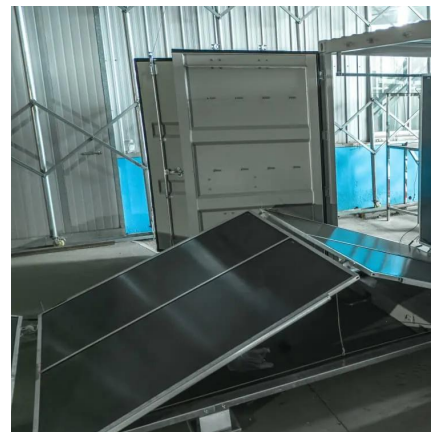


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In conclusion, the cost of solar panels in the Netherlands varies depending on factors such as installation type, brand, size, quality, and additional components. On average, the cost ranges ...





[Higher demand for solar modules in Europe...](#)

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[EU PVSEC wraps up in Bilbao - Rotterdam set ...](#)

Sep 29, 2025 · The European Photovoltaic Solar Energy Conference and Exhibition (EU PVSEC) concluded at the BEC Bilbao Exhibition Centre, ...



[Growatt opens new office in Rotterdam](#)

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