

# Budget for solar panels





## Overview

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The average cost of solar panels ranges from \$2.50 to \$3.50 per watt installed, with most homeowners paying between \$15,000 and \$35,000 for a complete system before incentives. After applying the 30% federal tax credit, net costs typically range from \$10,500 to \$24,500.

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Whether you're a homeowner who's trying to work within a fixed budget or you're a frugal shopper who appreciates a great value, low-cost solar panels may very well be the best option for your home. Below, we've listed the best affordable solar panels that are on the market today. Continue reading.

Based on our latest Intel Report, we've compiled a list of the best cheap solar panels that are as reputable as they are affordable. AXITEC, Jinko Solar, LONGi Solar, REC Group, and QCELLS are our top picks for the best cheap solar panels based on their price per watt (\$/W) and performance. Solar.

Converting your home to renewable energy by installing a rooftop solar panel array is a major financial commitment for most homeowners. Anything you can do to lower the cost goes a long way to making it easier to take the leap and start paying your utility company less money each month. But how do.

Solar panels generate "free" electricity, but installing a system still costs money. A typical American household needs a 10-kilowatt (kW) system to adequately power their home, which costs \$28,241 in 2025. That price effectively drops to \$19,873 after considering the full federal solar tax credit.

We've chosen the best cheap solar panels in 2024 based on efficiency, reputation, pricing and more. MarketWatch Guides may receive compensation from companies that appear on this page. The compensation may impact how, where and in what order products appear, but it does not influence the.



One of the biggest barriers to installing solar panels is the significant upfront cost. In 2025, the average price of a solar installation is about \$21,816 before any incentives are applied. While this \$3.03 per-watt price tag is lower than solar panels have cost in the past, it's still a. How much do Cheap solar panels cost?

The cost of cheap solar panels can range from \$2.40 to \$3.74 per watt. Factors such as equipment quality and system size can affect the price of solar panels. MarketWatch Guides may receive compensation from companies that appear on this page.

Are cheap solar panels a good investment?

Installing solar panels on your home is a considerable investment, but you can cut costs by finding an inexpensive installer and selecting cheap solar panels. Silfab, Panasonic and Q Cells are three of our top-rated cheap solar panels for 2024.

How much does a solar system cost?

If you just need a few panels for a small do-it-yourself solar project, expect to pay around \$200 to \$350 per panel (between \$0.80 and \$1.40 per watt). Note: The table below doesn't include the cost of a solar storage battery, which can add anywhere from \$7,000 to \$18,000 to your total solar system costs.

How to choose the best Cheap solar panels?

Price Point (20%): Naturally, the cost per watt is a crucial thing to look at when comparing the best cheap solar panels. Options with lower costs will undoubtedly help you keep your upfront costs down, which is the primary goal when prioritizing affordability.

How much do solar panels cost in 2025?

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How much does a home solar installation cost?

While this \$3.03 per-watt price tag is lower than solar panels have cost in the past, it's still a significant upfront investment. Cutting corners can help you



save money, but you don't want to sacrifice quality when it comes to a big investment like a home solar installation.



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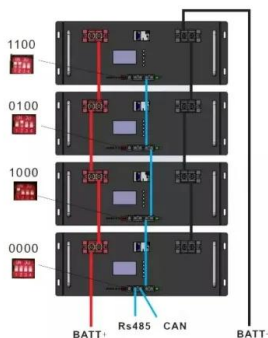


### Should you buy budget solar panels?

With energy prices rising and many people wanting to make more sustainable choices, solar panels can be a great investment. CHOICE solar experts say that installing solar panels will almost always save you money over time. How ...

### [Cheapest Solar Panels 2025 for Maximum Savings](#)

Cheapest Solar Panels are becoming more accessible than ever in 2025, offering homeowners and businesses an affordable way to switch to renewable energy. As solar technology advances and manufacturing costs ...



### Solar Packages & Combo Deals

Complete Solar Packages & Combo Deals Explore our selection of complete solar packages and combo deals, designed to provide everything you need for efficient, eco-friendly energy solutions. Perfect for homes or businesses, these ...

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