

# Consumer reports on solar companies





## Overview

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Before you install solar panels on your roof, find answers to these 8 questions to make sure solar will save you money and energy.

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Installing solar panels can lower your electricity costs, reduce your tax bill, and offer healthy future returns. But there's a lot to consider before you plug into the sun. Americans' investment in solar panels has ramped up mightily since the passage, in August 2022, of the Inflation Reduction.

We evaluated more than two dozen companies and surveyed 1,000 current solar customers to help determine the best solar companies in the U.S. We compiled information about each company's warranties and solar offerings and shared information that you should know before taking the leap into solar. We.

Based on thousands of customer reviews, equipment selection, payment options and system performance guarantees, Sunlux is the top solar company in 2025. Project Solar stands out for having the most transparent pricing, and Freedom Solar Power is best for a good customer service experience.

The ConsumerAffairs Research Team conducted an unbiased evaluation of top solar panel brands on the market. To pick the best, we looked for high efficiency ratings, comprehensive warranties and good customer reviews. At the time of publishing, all our top picks have a maximum efficiency rating of.

Get unbiased ratings and reviews for 10,000+ products and services from Consumer Reports, plus trusted advice and in-depth reporting on what matters most.

Solar panels can reduce your monthly electric bills significantly. And as prices for rooftop solar continue to plummet, more and more Americans are considering adding solar panels on their roof. But going solar isn't a slam dunk for everyone. Is it right for you?



Below are answers some common. How did ConsumerAffairs choose the best solar energy companies?

The ConsumerAffairs Research Team used a research-backed, data-driven approach informed by our expert editors to choose the best solar energy companies. We considered thousands of verified reviews, equipment options, payment options, system warranties and production guarantees.

What makes a good solar company?

The best solar companies are often associated with the North American Board of Certified Energy Practitioners (NABCEP) or are certified by the Solar Rating & Certification Corporation (SRCC). 4. Ask about efficiency. Some solar panels work better than others. Higher-efficiency solar panels cost more but can make more power in less space.

Should you buy or lease solar panels?

Buying solar panels requires an investment and more decision-making than leasing, but over the long term the benefits of owning your system are hard to beat. Buying your solar electric system outright is best.

Which solar companies make their own solar panels?

These include LG, Panasonic, Solaria, and Canadian Solar, whereas other companies manufacture their own panels, like SunPower and maybe Tesla (as we said, it's difficult to know). At ConsumersAdvocate.org, we take transparency seriously. Looking to reduce your energy bill and carbon footprint?

How do I know if a solar company is right for me?

The National Renewable Energy Laboratory's SolarTRACE tool can help you set expectations for permitting timelines near you. The solar company will make final assessments: By now, the solar company should have made sure your roof is in good condition for solar panels and made or arranged for any necessary repairs.

Are solar companies violating consumer rights in Puerto Rico?

The Puerto Rico Energy Bureau, for one, found that one company committed



consumer's rights violations in the U.S. territory. Likewise, solar company bankruptcies have caused confusion among customers and solar leases have raised concerns because of their dubious claims regarding savings on energy bills.



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## Best Solar Companies

Which solar companies should I request solar quotes from? While there are now many installers performing high-quality solar panel installations, it is difficult to know who is both reputable and likely to be around to honor their 25-year (or ...



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