

European Solar and Energy Storage Solutions

Solar power house standards



Overview

Is solar power right for You?

There's plenty to consider before you decide whether solar power is right for you. When you use a solar panel system — also called a photovoltaic or PV system — to produce power for your home, you won't have to buy as much electricity from the utility company, and you get the benefits of renewable energy.

Should you buy or sell a home with solar power?

If you want to use solar power for your home, your options include buying a system, leasing a system, or signing an agreement to buy solar power. Before you agree to anything, know what you're getting. Depending on the option you choose, you might get certain tax breaks or need to take extra steps before selling your home.

What financing options are available for solar panels?

Homeowners have several financing options for purchasing solar panels, including energy-saving mortgages, home equity loans, and Property Assessed Clean Energy Loans. Solar PV systems installed in 2020 and 2021 are also eligible for a 26% tax credit.

Is a solar lease better than a PPA?

With a solar lease, you pay a fixed monthly lease payment, whereas with a PPA, you agree to purchase the power generated by your system at a set price per kilowatt-hour (kWh). Your savings will be the lowest with a lease or PPA. They can also make it difficult to sell your home if the new owner doesn't want to take over the payments. 4.

Which roof is best for solar?

The ideal roof for solar is south-facing, has a slope between 30 and 45 degrees, has plenty of open space, experiences minimal shading throughout

the day, and is in good condition. Even if you have an east or west-facing roof, you can still go solar and expect big savings. 4. You can take advantage of incentives

