

# Double-sided soft solar panels





## Overview

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What is a dual side solar panel?

Unlike their traditional single-side counterparts, dual-side solar panels do things differently—they soak up sunlight from both sides. This means they can capture direct sunlight on the front and reflected light on the back, making them a potential powerhouse for energy generation.

Which bifacial solar panels are best?

For those seeking high-quality bifacial solar panels, the Renogy Bifacial 220 Watt 12 Volt Monocrystalline Solar Panel is an excellent option. With its advanced bifacial design, this panel can generate up to 285 Watts, significantly outperforming traditional mono-facial panels.

Are bifacial solar panels better than single-sided solar panels?

While modern solar panel performance has improved dramatically across the board, bifacial panels can generate up to 30% more electricity than traditional single-sided panels in optimal conditions. This increased production comes from their ability to capture light on both sides of the panel.

What is a bifacial solar panel?

As the name implies, a bifacial solar panel is a module that has photovoltaic cells on both the front and back sides, designed to capture sunlight from both sides of the panel. Unlike traditional solar panels that only collect light from the front, bifacial panels harness energy from both their front and back surfaces.



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durable solar power. By capturing sunlight on both sides, they deliver more energy without ...

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#### Silk Nova Duetto

The new n-type Silk® Nova Duetto high efficiency glass/glass double-sided panel with 156 half-cut cells, with a power range from 615 to 625 Watts, completes the FuturaSun model range.

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