

# Solar bifacial module manufacturers





## Overview

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What are bifacial solar panels?

Bifacial modules are one of the older developments in solar panel technology, dating back to the 1960s. It is also one of the latest advances to take hold. According to many experts, however, it is now on track as the latest trend to sweep the solar industry and will soon become the standard.

How many bifacial panel manufacturers are there?

There are 344 bifacial panel manufacturing companies listed below in the 'Bifacial -- Solar Panel Manufacturers - High Efficiency Crystalline' title.

What are bifacial photovoltaic (PV) modules?

In principle, bifacial photovoltaic (PV) modules are simply PV modules whose full rear contact has been replaced with a fingerprint contact. This means that also the rear of the panel can be exposed to solar radiation and be used to produce power.

Who makes bifacial PV modules?

In 2012 Sanyo (later acquired by Panasonic) successfully launches industrial production of bifacial PV modules, based on its HIT (Heterojunction with Intrinsic Thin layer) technology. By 2010, ECN releases results on its research on BSCs, based on the by then classical p + nn + Back Surface Field BSC.



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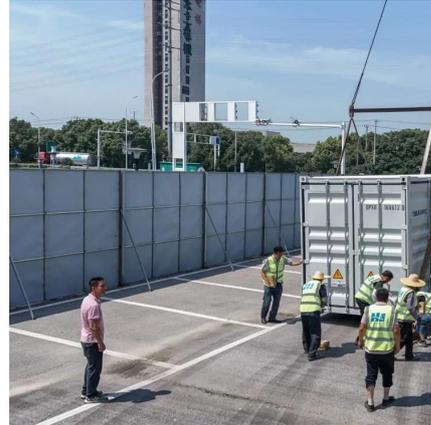
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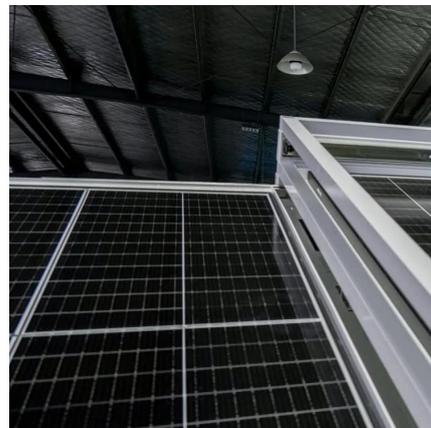


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