

Suntech Bifacial Double Glass Module

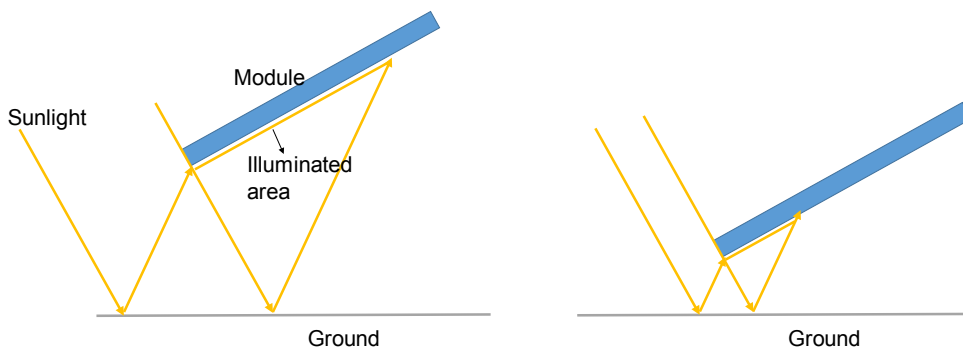


Why Suntech bifacial products?

Driven by strong market demand of high-efficiency solar products, Suntech always dedicates itself to the improvement of R & D and production technologies.

By using bifacial PERC cell and double glass technology, the total power generation of Suntech bifacial double glass module can increase up to 25% ~ 30%. With Suntech bifacial products to maximize the customer value by more power yield generation and less carbon emission.

Modules installed at a greater height capture more light on the rear side



Your Benefits



Higher power output
The power generation can increase up to 25% ~ 30%



PID free
Potential induced degradation (PID) free guaranteed



Distributed junction box
Special distributed junction box design avoids shading on the back side



Low risk of micro-cracks
No internal stress from the symmetrical N-Bifacial cell scheme



Excellent weak light performance
More power output in weak light condition, such as haze, cloudy, and morning



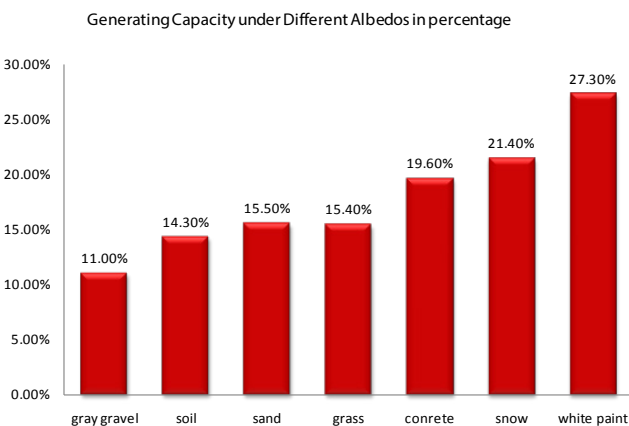
Low LID
Low light degradation (LID), more power generation



Longer linear performance warranty
30-year linear performance warranty, more power generation gain



Compatible with tracking system
High compatibility to the tracking system of the power station due to the framed design



Lower BOS cost
More power generation saves engineering & construction cost and also labor cost



High system voltage Compatible
Maximum 1500 V DC system voltage reduces total system cost

