



Are LONGI s double-glass photovoltaic panels light-transmissive

The Longi 620W Bifacial Double Glass Solar Panel is a high-performance photovoltaic module designed for utility-scale, commercial, and industrial solar installations.

Bifacial PERC: For a bifacial PERC cell, the Al back surface field is replaced by Al grid, hence render the majority of rear side transparent which enable the cell to absorb light and generate electricity from both sides.

Designed for versatility, the Hi-MO X6 Bifacial Dual-Glass modules cater to a wide range of PV application scenarios, such as distributed roofs, PV carports, and winter gardens.

LONGI Solar panels show good efficiency and reach up to 25% conversion rate. The engineers make use of the latest technologies such as multibusbars, half-cut cells, PERCs and N-type cells.

Thanks to the bifacial cell layout, they can convert not only direct sunlight but also reflected light from the back into electricity. The double-sided glass structure also protects the cells from environmental influences, ...

In May 2017 LONGI launched the bifacial and dual glass module based on the bifacial PERC cell well ahead of the competition. Since then, LONGI has continued to promote the bifacial module to increase its global ...

What Are The Design Features Of LONGI Double-Glass Components? The LONGI double-glass module comes standard with a 30mm frame, can withstand a 5400Pa front load, can be ...

LONGI has launched a new solar panel designed for durability and reliability in hail and windstorms. The Hi-MO 5 Ice-Shield module is a dual-glass bifacial panel that uses thicker top-glass than ...



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