



# Longji Photovoltaic Panel Authenticity Query Network

Who makes LONGi Solar cells?

Cell production at a LONGi facility. Image: LONGi. Leading Chinese module manufacturer LONGi Solar has developed a crystalline silicon heterojunction back-contact (HBC) solar cell with a conversion efficiency of 27.09%, verified by the Institute for Solar Energy Research Hamelin (ISFH) in Germany.

How efficient is a LONGi Solar cell?

In November, Longi claimed a record-breaking 26.81% efficiency rating for an unspecified HJT solar cell. In addition, the Chinese manufacturer recorded an efficiency of 26.5% for a n-type heterojunction solar cell in June and a 25.19% rating for a p-type TOPCon solar cell in July 2021.

Is Longi a p-type solar cell or an indium-free solar cell?

Longi has revealed that it has achieved power conversion efficiencies in mass production of 26.56% for a gallium-doped p-type HJT solar cell and 26.09% for an indium-free HJT cell, both based on M6 full-size monocrystalline silicon wafers. The results have been confirmed by ISFH.

Why should you choose LONGi Solar?

Longi's bankability, reputation, quality, and service guarantees that our clients will be pleased with their purchase and get the funds needed to complete their projects without issue. Company profile for solar panel and material manufacturer LONGi Solar Technology Co., Ltd. - showing the company's contact details and offerings.

Is Longi a 'global lighthouse factory'?

LONGi also announced that its Jiaxing production base has been recognised by the World Economic Forum as a "global lighthouse factory," and is the first solar module manufacturing base to be acclaimed as such.

What is Longi's conversion efficiency?

Last November, LONGi broke a separate conversion efficiency record, this time for a perovskite tandem solar cell, with a figure of 33.3%. LONGi has developed a crystalline silicon heterojunction back-contact (HBC) solar cell, which boasts a conversion efficiency of 27.09%.

Xi'an, December 18, 2023-The world-leading solar technology company, LONGi Green Energy Technology Co., Ltd. (hereafter as "LONGi"), announced today that it has set a new world ...

????????(ISFH)???,????????????????(HBC)????????27.30%;????????(ESTI)????,????????-????  
????????34.6%, ...

Starting from December 1 2024, the export tax rebate rate for some PV products and batteries will be lowered



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PV Modules ?? ??? ???? ?? ??? ??? ??? ??? ?? ???? ???? ?? ?????? ??? ? ?????. ???? ? ??? ??? ??? ?? ??? ??  
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LONGi's network of R& D centers focuses on solar wafer, cell, module and solutions technologies. ... LONGi has announced the retention of its AAA rating in PV-Tech's Q3 2024 PV ModuleTech bankability ratings, marking the ...

Longji Tongchuan National Photovoltaic Leader Solar PV Park is a ground-mounted solar project which is spread over an area of 9,600 acres. ... [View all newsletters from across the ...](#)

LONGi Provides 19.2MWp PV Modules to Terrenus Energy at Singapore Changi Airport. Global News. 2022.06.20. LONGi, the world leading solar technology company headquartered in Xi'an, China, has supplied ...

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