## SOLAR PRO.

## Huashun Photovoltaic Panel Quality Report

How efficient is huasun's HJT solar module?

Chinese solar cell and module manufacturer Huasun announced that its Himalaya G12-132 heterojunction (HJT) solar module has reached an output of 750.54 W and a power conversion efficiency of 24.16%. TÜV SUD has confirmed the results.

Where are huasun solar panels made?

In March, Huasun started making solar panels at its HJT cell factory in Xuancheng, in China's Anhui province. Currently, it has a production capacity of over 20 GW. In the second half of 2022, Huasun launched the G12 series of HJT solar modules, with a focus on utility-scale projects. This content is protected by copyright and may not be reused.

## Who is Anhui huasun?

Anhui Huasun Energy Co.,Ltd. ( hereinafter referred to as "Huasun" ) is a technological innovation enterprisespecializing in the development and application of ultra-high efficient N-type silicon based heterojunction (HJT) solar cells and module technology and the products' large-scale manufacturing.

What are huasun's new PV modules?

Huasun's new PV modules have an open-circuit voltage of 49.46 V, a short-circuit current of 17.57 A, and a fill factor of 83.29%. Germany's TÜV SUD has confirmed the results.

Is Anhui huasun a third party inspection service provider?

Confident in the quality of their equipment and processes -- Anhui Huasun Energy Co.,Ltd has opened their doors to an independent third party inspection service provider. The data provided here has been collected by the industry's most established solar testing bureau -- TÜV Rheinland

What is the maximum output power of huasun g12-132 HJT solar module?

Huasun's Himalaya G12-132 HJT solar module successfully passed the full sequence test of TÜV SÜD Group,the maximum output power of the module has reached a breakthrough of 715W,setting a new high in the power of the same dimension of PV modules in the industry.

Furthermore, the power output in mass production of Huasun''s 210R-132 dual-glass HJT pv modules has surpassed the 640W threshold. ... With its stellar performance and unwavering commitment to quality, Huasun ...

This report is the first-ever projection of PV panel waste volumes to 2050. It highlights that recycling or repurposing solar PV panels at the end of their roughly 30-year lifetime can unlock an estimated stock of 78 million ...



Pro QC offers quality assurance and third party quality control services to the solar panel industry, from photovoltaic PV cell cutting to assembly & shipping. Client Login. Call. North America +1 ...

The measures are, but not limited, proper planning and selection of the suitable site, adoption of environmental friendly regulations and policies, implementation of suitable ...

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