

Heterojunction solar panel manufacturers





Overview

What are heterojunction solar panels?

Heterojunction solar panels are assembled similarly to standard homojunction modules, but the singularity of this technology lies in the solar cell itself. To understand the technology, we provide you with a deep analysis of the materials, structure, manufacturing, and classification of the HJT panels.

Who makes HJT solar panels?

For more information, please refer to our Privacy Policy. Huasun Energy: Global leader in HJT solar technology, manufacturing silicon ingots, wafers, cells and modules. Our n-type heterojunction solar panels, with annual capacity of 20 GW, offer unmatched efficiency, reliability, and the lowest carbon footprint.

How are heterojunction solar cells made?

There are several steps involved in the manufacturing process of the heterojunction solar cell. These are the following: The wafer processing involves cutting the c-Si cells with a diamond-based saw. Performing this process with extreme delicacy will result in high-quality c-Si layers, which translates to higher efficiency.

What is heterojunction technology (HJT)?

Heterojunction Technology (HJT) is a hybrid solar cell structure that combines crystalline silicon (c-Si) with amorphous silicon (a-Si) layers.



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Huasun: World's Largest Heterojunction Solar Cell & Module Manufacturer

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Shanghai Sodenergy Technology Co., Ltd. , Solar Panels , China

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