

Production Machine



REGITEC uses advanced automatic production equipment and precise testing instruments to create reliable, high-quality solar products.



Realize MBB's mass production, guarantee the precision of welding, reduce artificial factors, and improve the production efficiency, to make sure the quality of the product.



Adopt PLC automatic human intelligent control, PID temperature control of high precision, parameter display intuitive, and strong compatibility, for high efficiency and yield.



High reliability, high precision simulation on STC test environment, Surpass linear electronic load to ensure the components' power precision.



Full automatic quickly select the component defects such as pieces, cracked and black side and so on; High image resolution, and high detection efficiency, to ensure the quality of the finished product.

Culture C 5 5 6

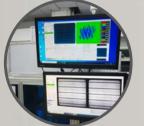
INTEGRITY

PRAGMATIC

TEAMWORK

INNOVATION

POWERING THE FUTURE

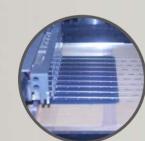


Solar Cell Test





03 Laser Scribing



04 Cell Welding









05



Production Process

Framing

Lamination





EL/IV Test



Solidification

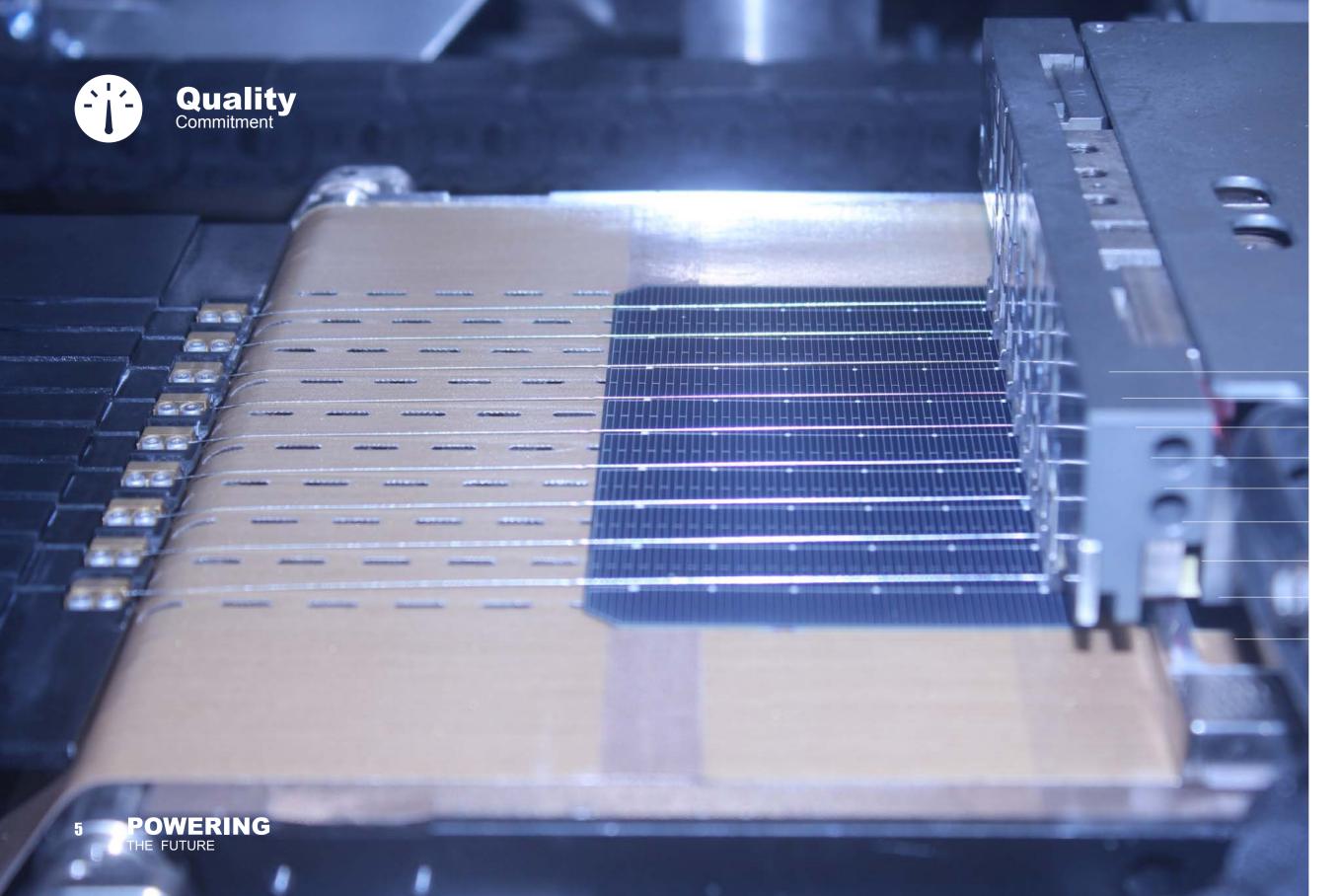








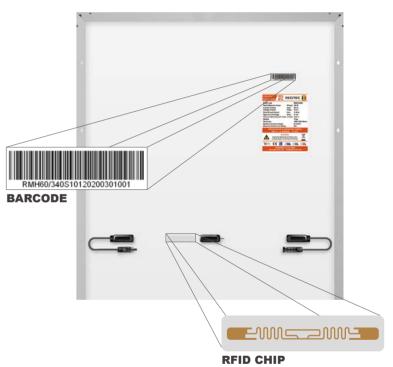






High-quality materials, perfect technology, more reliable and safe product quality.

The first-class suppliers of raw materials, ensure products are free from defects in materials and workmanship. Unique barcode and RFID chip tracking to ensure quality.



Warranty

25 years material technology guarantee 30 years output power guarantee









The advanced precision testing equipment, complete quality tracking system.

Strict quality control runs through every process from purchasing, production, testing and packaging in REGITEC. We analyze the root of quality problem, distinguish responsibility and make improvement by trace through every piece of data of material and process parameters, repair information and responsible persons etc. in production to ensure the high quality and reliability of the product.



The strict quality management system

REGITEC adhere to the idea of "Client First, Quality First, Credit First "to ensure the quality of products, meanwhile we pay attention to protecting the environment of factory and improving the quality of employees' life, successfully passed the ISO9001, ISO14001, and OHSAS18001.

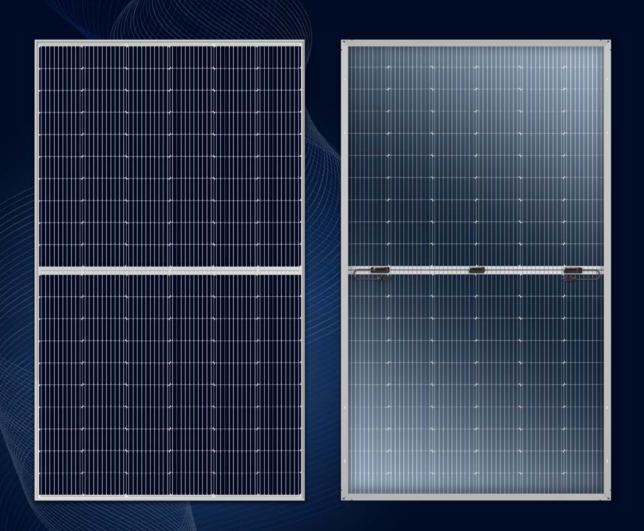




REGITEC with advanced production equipment and high operational efficiency, cooperating with the international marketing team and after-sales network service, adhering to the service tenet of "Customer first, Quality first, Credit first", rapidly response to diversified markets and clients' demands, aim at to providing global customers with quality products and considerate services.



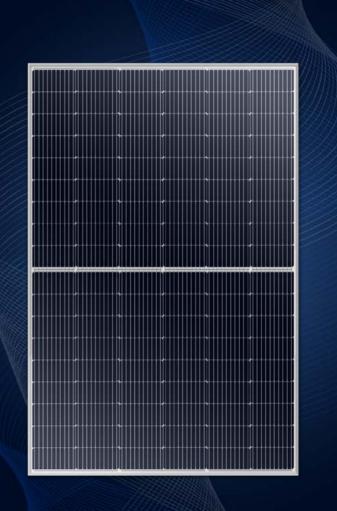
We provide solar grid power systems, solar off-grid stand-alone system, solar lighting system, and other solar solution application products' manufacture, sales and installation services.



166mm 12BB Mono 120half-cells

375~400Wp

HJT Bifacial PV Module 1755×1038×30mm



Main Products

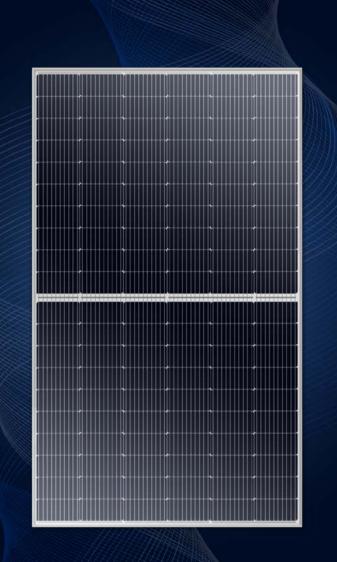


182mm 108cells 390~415Wp

1722×1134×30mm

Standard High Efficiency Mono PV Module

30 years output power guarantee







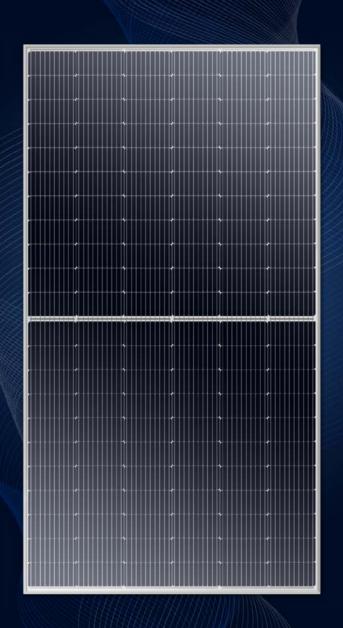
182mm 120cells

440~460Wp

1909×1134×35mm

Standard High Efficiency Mono PV Module

Better appearance of PV module



Main Products



182mm 132cells

480~505Wp

2094×1134×35mm

Standard High Efficiency Mono PV Module

Better appearance of PV module







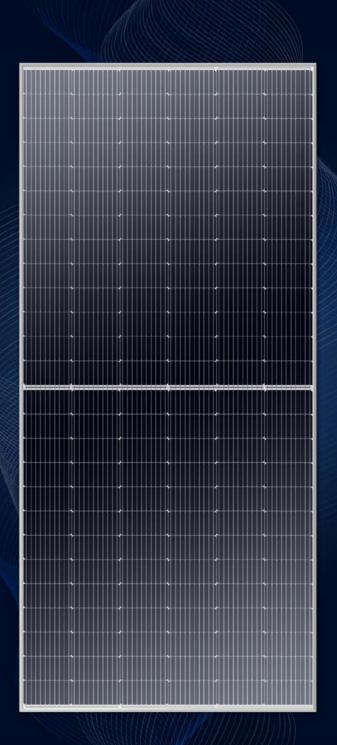
182mm 144cells

525~550Wp

2279×1134×35mm

Standard High Efficiency Mono PV Module

Better appearance of PV module



Main Products

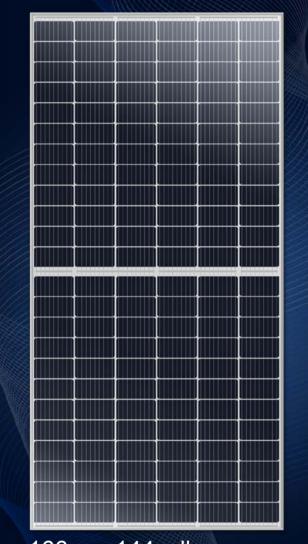


182mm 156cells **575~600Wp**

2464×1134×35mm

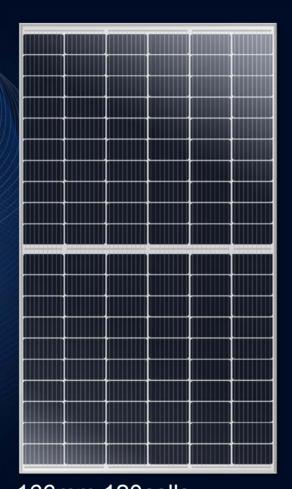
Standard High Efficiency Mono PV Module

Better appearance of PV module



166mm 144cells 430~460Wp

2094×1038×35mm



166mm 120cells
360~380Wp
1755×1038×35mm



158mm 72cells 380~400Wp 1979×1002×35mm



158mm 144cells 400~415Wp 2008×1002×35mm



158mm 60cells **320~335Wp** 1665×1002×35mm



158mm 120cells
330~345Wp
1765×1002×35mm









Customized PV Module

Personalized, on-demand and flexible customization, Meet the needs of customers in different industries Ensure the excellent electrical performance Adapt to the changes of market and fit the trend





Solar Power Application

Efficient power output
Easy installation
Secure and reliable system
and economy of system.
Green energy—saving and environmental protection

