



JinenU
Manufacturing for You

「182mm mono PERC half-cell, high-efficiency bifacial module」

440-460W 0-5W Positive Tolerance



MBB&SMBB Half-cut Cell Technology

New circuit design, lower internal current, and lower R_s loss.



High Power Density

A new generation of monocrystalline products with reduced resistive losses for greater power output.



Mechanical Properties

An aluminum frame in special design for better mechanical properties and more efficient installation.



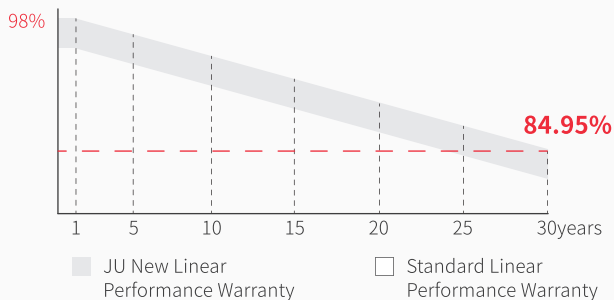
Excellent Weather Resistance

The solar modules can meet the IEC standard requirements with strong resistant to risks such as salt spray, ammonia gas, dust, snail marks and electric potential induced attenuation.



4 Times 100% EL Detection

Guarantee no micro cracks



12years Material & process Warranty

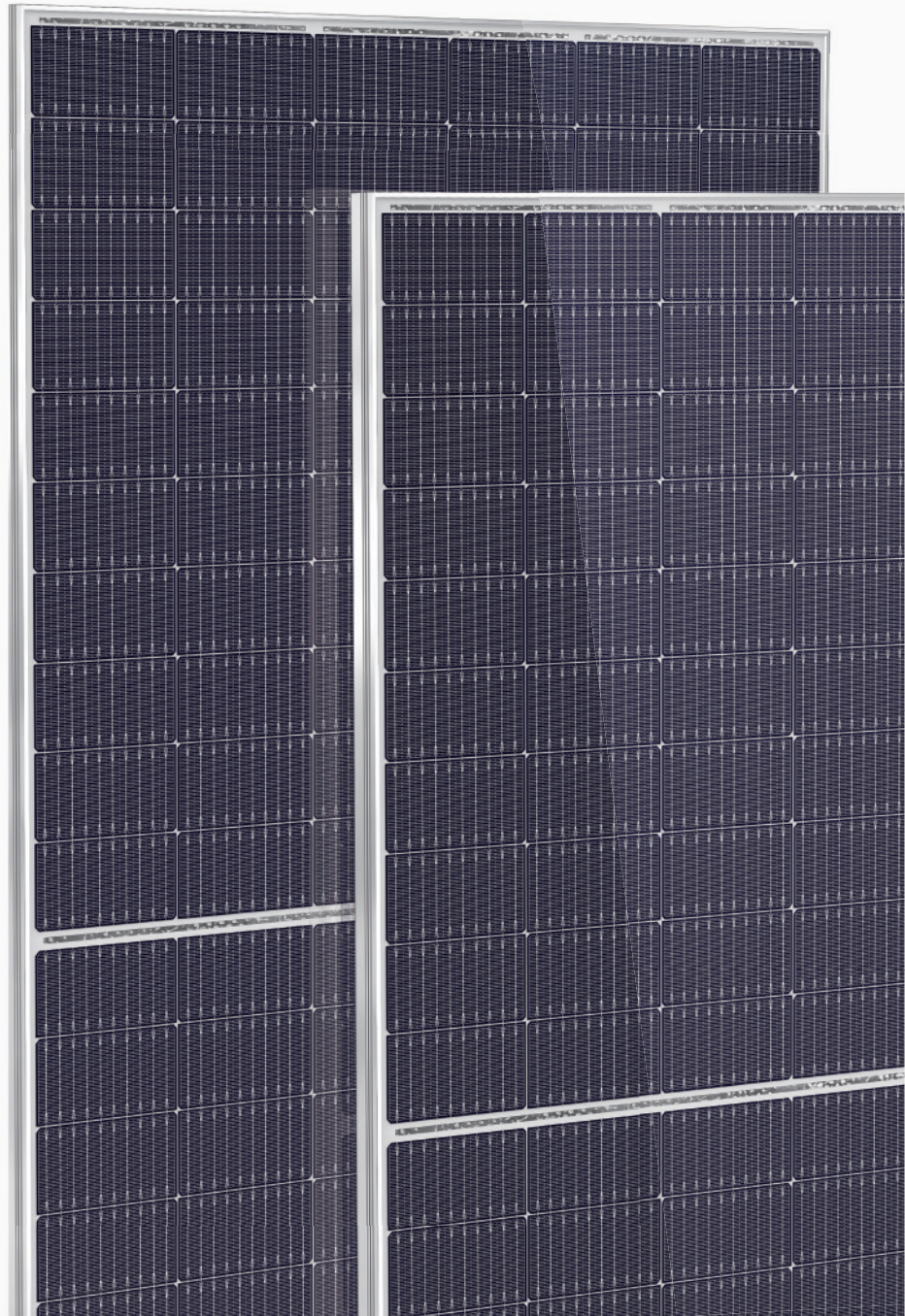
30years Linear Performance Warranty

0.45% Linear Power Degradation

PRODUCT QUALITY SYSTEM & CERTIFICATION



- IEC 61215 / IEC 61730
- ISO 9001: 2015 Quality management system
- ISO 14001: 2015 Environmental management system
- ISO 45001: 2018 Occupational health and safety management system



JU-182M-60HBG 120PCS

NOCT: irradiance, 800 W/m²; ambient temperature, 20 °C; spectral range, AM1.5; wind speed, 1m/s

ELECTRICAL PROPERTIES VERSUS POWER GAINS FROM THE REAR (TAKING A IRRADIANCE OF 10%)

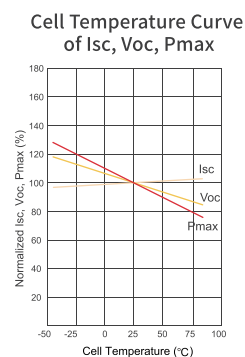
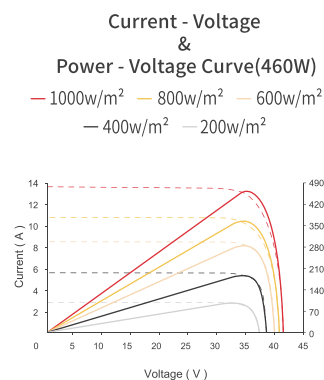
ABSOLUTE RATING

MECHANICAL PROPERTIES

TEMPERATURE CHARACTERISTIC

PACKAGING

PRODUCT ASSEMBLY DRAWING(mm)



Focus on Solar Module Customization(OEM/ODM)
Service the Industry with 20GW



www.jinenusolar.com



jingyou@jinenusolar.com



0086-400-888-3165



Zibo JinenU Solar Technology Co., LTD
3005, Silk Road, Zhoucun District, Zibo,
Shandong, China

Taizhou JinenU New Energy Co., LTD
568, Taizhou Road, Jiangnan District, Taizhou,
Jiangsu, China

Tai 'an JinenU Solar Co., LTD
58 Zhongtianmen Street, High-tech Zone, Tai 'an,
Shandong, China

*Specifications included in this datasheet are subject to change without notice.
JinenU reserves the right of final interpretation. (202304V02)