

Jinzhou Yangguang Energy Co Ltd.

MONO-CRYSTALLINE CONVENTIONAL HALF-CUT MODULE

JMPV-X1/72-540(R)

JMPV-X1/72-545(R)

JMPV-X1/72-550(R)



CELL TYPE

P Type/M12/PERC/Bifacial/10BB/HALF Cell



HIGH EFFICIENCY , HIGH GENERATION

182mm MBB cell, uniform current collection capacity, with more reliable and stable generation capacity. Half-cut cell and up-down individual module design, reducing the internal current and internal losses, and improving the output of module.



SUPPORT 1500V SYSTEM

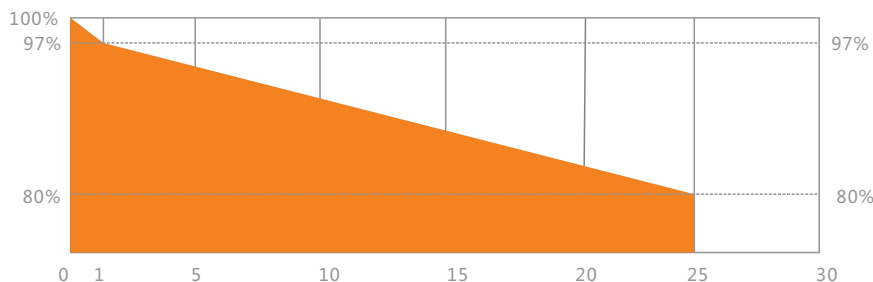
Increase the number of system modules in series, and reduce overall cost of terminal power plant.



STRONG MECHANICAL LOAD CAPACITY

10 YEARS product warranty

25 YEARS Power Output Warranty



IEC 61215 / IEC 61730

Fire resistance: Class C
Connector
Jinzhou Yangguang: C1
Staubli Electrical:



Jinzhou Yangguang Energy

Jinzhou Yangguang Energy Co Ltd, is a renewable energy company, which combines the business of the whole mono-crystalline industrial chain covering R&D, manufacturing, photovoltaic application and global marketing. It is committed to provide PV products, technical support and integrated system solution for global customers.

Website : www.solargiga.com

ELECTRICAL PARAMETERS (STC)

Maximum Power (Pmax/W)	
Maximum Power voltage (Vmp/V)	
Maximum Power Current (Imp/A)	
Open Circuit Voltate (Voc/V)	
Short Circuit Current(Isc/A)	
Module Efficiency(%)	

STC(Standard Test Condition) :AM1.5;Irradiance 1000W/m², Cell Temperature 25°C

ELECTRICAL PARAMETERS (NMOT)

Maximum Power (Pmax/W)	
Maximum Power Voltage (Vmp/V)	
Maximum Power Current (Imp/A)	
Open Circuit Voltage (Voc/V)	
Short Circuit Current (Isc/A)	

NMOT (Nominal Module Operating Temperature) :Irradiance 800W/m², Ambient Temperature 20°C, Wind Speed m/s

Cell e mper