

# MONO-CRYSTALLINE CONVENTIONAL HALF-CUT MODULE

JMPV-HM6HBM1/72-440(R)

JMPV-HM6HBM1/72-445(R)

JMPV-HM6HBM1/72-450(R)



## CELL TYPE

P Type/M6/PERC/Bifacial/9BB/HALF Cell



## HIGH EFFICIENCY , HIGH GENERATION

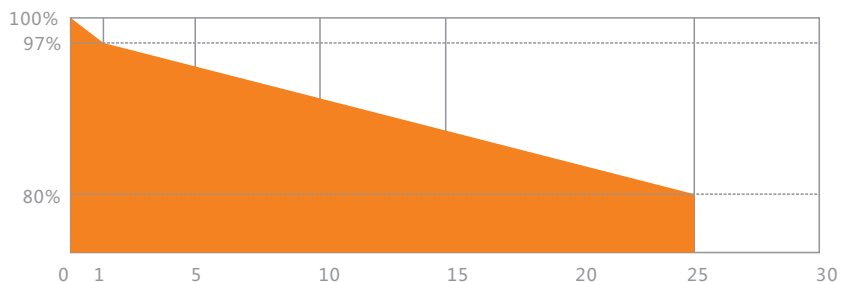
166mm MBB cell, uniform current collection capacity, with more reliable and stable generation capacity. Half-cut cell and up-down individual module design, reducing the internal current and internal losses, and improving the output of module.



## STRONG MECHANICAL LOAD CAPACITY

10 YEARS product warranty

25 YEARS



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 :

### ELECTRICAL PARAMETERS ( STC)

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

STC(Standard Test Condition ) :AM1.5;Irradiance 1000W/m<sup>2</sup>, Cell Temperature 25°C

### ELECTRICAL PARAMETERS ( NMOT)

Short Circuit Current (Isc/A)	

NMOT (Nominal Module Operating Temperature ) :Irradiance 800W/m<sup>2</sup>, Ambient Temperature 20°C, Wind Speed m/s

Cell Operating Temperature	42.5±2°C
Temperature Coefficient Of Isc	0.057%/ °C
Temperature Coefficient Of Voc	- 0.263%/ °C
Temperature Coefficient Of Pmax	- 0.347%/ °C