

JA Solar 505W JAM66S30 BF

Product code: **PV.jasolar.bf.505**



The JA Solar 505W JAM66S30 Half-Cell photovoltaic module applies the 11BB PERC Half-Cell technology, resulting in higher power output, better efficiency in high-temperature conditions, reduced shading impact, minimized risk of hot spots, and increased mechanical load resistance.

Main advantages of the JA SOLAR 505W JAM66S30 module:

- Higher power output
- Reduced shading effect
- Lower average cost of electricity
- Better resistance to mechanical loads

Technical specifications of the JA SOLAR 505W JAM66S30 photovoltaic module:

Dimensions: Length: 2093+2 mm, Width: 1134+2 mm, Thickness: 30+1 mm

Weight: 25.2 kg

Cell technology: Monocrystalline

Number of cells: 132 (6x22)

Connector type: EVO2

Cell type: n-type

Product warranty (years): 12

Power output warranty (years): 25

Cable length: Vertical: 200mm(+) / 300mm(-); Horizontal: 1200mm(+) / 1200mm(-)

Max. power (Pmax): 505Wp

Max. power voltage (Vmp): 38.53V

Max. power current (Imp): 13.11A

Open circuit voltage (Voc): 45.72V

Short circuit current (Isc): 14.00A

Maximum system voltage: 1500VDC, DC current (IEC)

Maximum series fuse rating: 25A

JA Solar is a global manufacturer of photovoltaic modules headquartered in China, founded in 2005. The company offers innovative solutions based on various technologies, including monocrystalline, polycrystalline, and bifacial. It has manufacturing facilities worldwide, serving customers globally. JA Solar is committed to sustainable and green development, and its products meet the highest international quality standards. The company is also a leader in

bifacial modules, increasing solar energy conversion efficiency. With comprehensive customer service, technical support, and a commitment to sustainable development, JA Solar plays a key role in the renewable energy market.

Product variants

Index	Price
JA Solar 505W JAM66S30 BF PV.jasolar.bf.505	Product prices only visible after login. If you do not have an account, please register.

Product description

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