

415 Watt 25.5kg Double Sided Solar Panels Monocrystalline Pv Cell

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1

China

CE

Linksun

- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

LS-415M
100PCS
1pcs/carton
5-8days
30% TT in advance, 70% balance before delivery.
1000pieces per week



Product Specification

• Cable: • Cell Type:

• Certifications:

 Connector: • Dimensions:

• Efficiency:

• Junction Box:

• Frame:

• Type:

• Warranty:

• Weight:

• Highlight:

4.0 Mm²(0.006 Inches²),Length:1100mm Mono-crystalline PERC,182x91mm CE,BSCI MC4 1722*1134*30mm(67.79x44.64x1.18 Inches) 21.23% Black, Anodized Aluminum Alloy IP68 Rated **Bifacial Solar Panels** 25 Years 25.5kg 415 watt double sided solar panels, 25.5kg double sided solar panels, 415W monocrystalline pv cell

415 Watt 25.5kg Double Sided Solar Panels Monocrystalline Pv Cell

The 415 Watt Double Sided Solar Panels feature advanced monocrystalline PV cells, offering high efficiency and durability. Weighing just 25.5 kg, these panels are designed for optimal performance on both sides, maximizing energy capture from reflected sunlight. Ideal for residential and commercial installations, they deliver reliable power even in low-light conditions. Their robust construction ensures long-lasting operation, making them a smart investment for sustainable energy solutions. Easy to install and maintain, these panels are perfect for reducing electricity costs and minimizing carbon footprint.

Product Features:

1)Higher efficiency

With the ability of capturing sunlight from both sides, our product of bifacial solar panel can provide up to 21,96% more efficient compared with the common solar panel.

2)Easy to install and use

The pre-drilled holes on the back of the panel make it quick to mount on the roof or other situation.

3)Advanced Technology

As one of the most efficient solar technologies in the industry,HJT technology can make products less affected by changes in temperature. Bifacial products pass more sunlight up to 95%.

Product Details:

Model	LS-415M	
Maximum Power(Pmax)	415W	
Maximum Power Voltage(Vmp)	31.47V	
Maximum Power Current(Imp)	13.19A	
Open Circuit Voltage(Voc)	37.53V	
Short Circuit Current(Isc)	13.97A	
Power Tolerance(Positive)	3%	
Cell Type	Mono-crystalline PERC,182x91mm	
Product Dimension(mm)	1722*1134*30mm(67.79x44.64x1.18 inches)	
Weight(KGS)	25.5kg	
Protection Class	IP68 rated	
Maximum System Voltage	DC 1500V	
Operating Temperature Range	-40 ~85	
Module Efficiency STC	21.23%	
Cell number	108(6x18)(Half-Cell)	
	(F)2.0mm ultra clear embossed semi-	
Front Glass	tempered coated glass	
	(B)2.0mm semi-tempered glass	
Frame Type	Black, Anodized Aluminum Alloy	
Connector Type	MC4	
Output Cables	4.0 mm ² (0.006 inches ²),Length:1100mm	

Temperature Characteristics		Packing Configuration	
Temp.Coeff.of Isc(TK Isc)	0.048%/	Container	40'HQ
Temp.Coeff.of Voc(TK Voc)	-0.27%/	Pieces per pallet	72
Temp.Coeff.of Pmax(TK Pmax)	-0.34%/	Pallets per container	13
Normal operating cell Temperature	44±2	Pieces per container	936



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