

## 410 Watt IP68 Bifacial Solar Panels Crystalline With Black Frame **Monocrystalline HJT**

### **Basic Information**

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

China

CE

Linksun

LS-410M

- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- 100PCS 1pcs/carton 5-8days 30% TT in advance, 70% balance before delivery. 1000pieces per week

4.0 Mm<sup>2</sup>(0.006 Inches<sup>2</sup>),Length:1100mm



## **Product Specification**

• Cable: • Cell Type:

Connector:

Dimensions:

• Efficiency:

• Frame: • Junction Box:

• Type:

• Warranty: • Weight:

• Highlight:

Mono-crystalline PERC,182x91mm MC4 1722\*1134\*30mm(67.79x44.64x1.18 Inches) 20.97% Black, Anodized Aluminum Alloy IP68 Rated -40°C To 85°C • Operating Temperature: **Bifacial Solar Panels** 25 Years 25.5kg 410 watt Bifacial Solar Panels, IP68 Bifacial Solar Panels,

410W crystalline solar panels

# 410 Watt IP68 Bifacial Solar Panels Crystalline With Black Frame Monocrystalline HJT

The 410 Watt Bifacial Solar Panels feature IP68-rated protection and advanced HJT monocrystalline technology, ensuring high efficiency and durability. With a sleek black frame, these panels capture sunlight from both sides, significantly boosting energy output. Ideal for residential, commercial, and industrial applications, they maximize power generation by utilizing reflected light. Their robust construction guarantees long-term performance and reliability. Designed for optimal energy efficiency, these panels provide an excellent solution for reducing electricity costs and supporting sustainable energy initiatives.

#### **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-410M	
Maximum Power(Pmax)	410W	
Maximum Power Voltage(Vmp)	31.25V	
Maximum Power Current(Imp)	13.12A	
Open Circuit Voltage(Voc)	37.33V	
Short Circuit Current(Isc)	13.90A	
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	20.97%	
Cell number	108(6x18)(Half-Cell)	
Front Glass	(F)2.0mm ultra clear embossed semi-	
	tempered coated glass	
	(B)2.0mm semi-tempered glass	
Frame Type	Black, Anodized Aluminum Alloy	
Connector Type	MC4	
Output Cables	4.0 mm <sup>2</sup> (0.006 inches <sup>2</sup> ),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



#### FAQ:

Q1:What's the solar panels warranty? A: 5 year's warranty.If you have any questions about our quality during use,you can contact us at any time.

Q2:Do you accept OEM/ODM orders? A:We accept OEM/ODM orders.Welcome your inquiry.

Q3:Can I have samples to test?and what's the lead time for the sample order? A:Yes,of course.The lead time for samples is 7-10 days.

Q4:Are you manufacturer or a trading company? A:We are manufacturer and our factory is based in Yuyao,Ningbo.Welcome your visit if you like.

Q5:Where are your goods exported? A:We can export to all over the world.

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