



## 595W Linksun M12/120H Monocrystalline Solar Panels With 25 Years Warranty

### **Basic Information**

Place of Origin: China
Brand Name: Linksun
Certification: CE

Model Number: LS-D595M
Minimum Order Quantity: 100PCS
Packaging Details: 1pcs/carton
Delivery Time: 5-8days

• Payment Terms: 30% TT in advance, 70% balance before

delivery.

Supply Ability: 1000pieces per week



### **Product Specification**

Connector Type: MC4
Protection Class: IP68
Efficiency: 21.0%
Lifespan: 25 Years

Material: Mono-crystalline PERC,210x105mm

• Operating Temperature: -40°C To 85°C

Product Name: 595W Silicon Solar Panels

• Size: 2172\*1303\*35mm(85.51\*51.29\*1.38inches)

Warranty: 25 YearsWeight: 30.9kg

• Highlight: 595w silicon solar cell, 595 watt silicon solar cell

, photovoltaic solar panels 595W

# Linksun M12/120H Monocrystalline 595w solar panels with 25 Years Warranty

These advanced monocrystalline solar panels provide 595W of power and are backed by a 25-year warranty for exceptional reliability and longevity. Ideal for residential and commercial applications, they are engineered for high energy efficiency and durability. With cutting-edge technology and sturdy construction, these panels ensure maximum energy capture even in challenging conditions, offering a sustainable and cost-effective solution for energy needs.

#### **Product Features:**

#### 1)High Efficiency

High modules conversion efficiency. Grade A solar cell and IP68 Rated waterproof solar panel connectors. This solar panel has 5 year 95% output warranty, 10 year 90% output warranty, 25 year 80% output warranty.

#### 2)Reliable and Durable

Corrosion-resistant aluminum frame provides extended outdoor use that ensures the panel can last for decades. The IP68 rated junction box and solar connectors can withstand dirt, dust, debris, and water splashes.

#### 3)High Tolerance

It can tolerate any part of the battery's shading, and performs well in low light conditions due to an increase in the number of batteries receiving more sunlight.

#### **Product Details:**

Model	LS-D595M	
Maximum Power(Pmax)	595W	
Maximum Power Voltage(Vmp)	34.2V	
Maximum Power Current(Imp)	17.40A	
Open Circuit Voltage(Voc)	41.3V	
Short Circuit Current(Isc)	18.47A	
Power Tolerance(Positive)	3%	
Cell Type	Mono-crystalline PERC,210x105mm	
Product Dimension(mm)	2172*1303*35mm(85.51*51.29*1.38inches)	
Weight(KGS)	30.9kg	
Protection Class	IP68	
Maximum System Voltage	1500V DC-(H)	
Operating Temperature Range	-40 ~85	
Module Efficiency STC	21.0%	
Cell number	120(6x20)(Half-Cell)	
Front Glass	3.2mm High Transmission Tempered	
	Glass(0.13inches)	
Connector Type	MC4	
Output Cables	4 mm <sup>2</sup> ,Length:1300mm	

Temperature Characteristics		Packing Configuration	
Temp.Coeff.of Isc(TK Isc)	0.05%/	Container	40'HQ
Temp.Coeff.of Voc(TK Voc)	-0.27%/	Pieces per pallet	31
Temp.Coeff.of Pmax(TK Pmax)	-0.34%/	Pallets per container	18
Normal operating cell Temperature	44±2	Pieces per container	558



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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