



## 585w Linksun M12/120H Monocrystalline Solar Panels With 25 Years Warranty

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Linksun
- Certification: CE
- Model Number: LS-D585M
- 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

- Efficiency: 20.7%
- Lifespan: 25 Years
- Material: Mono-crystalline PERC, 210x105mm
- Max System Voltage: 1500V DC-(H)
- Power: 585W
- Product Name: 585W Silicon Solar Panels
- Size: 2172\*1303\*35mm(85.51\*51.29\*1.38inches)
- Temperature Range: -40 ~+85
- Warranty: 25 Years
- Weight: 30.9kg
- Highlight: 1500V thin film silicon photovoltaic module,  
585W thin film silicon photovoltaic module,  
33.8V monocrystalline solar panel

## Product Description

# Linksun M12/120H Monocrystalline 585w solar panels with 25 Years Warranty

These high-efficiency monocrystalline solar panels deliver 585W of power and come with a 25-year warranty, ensuring long-term reliability and performance. Perfect for residential and commercial installations, they are designed for optimal energy conversion and durability. With advanced technology and robust construction, these panels maximize energy output even in low-light conditions, providing a sustainable and cost-effective energy solution.

### 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.

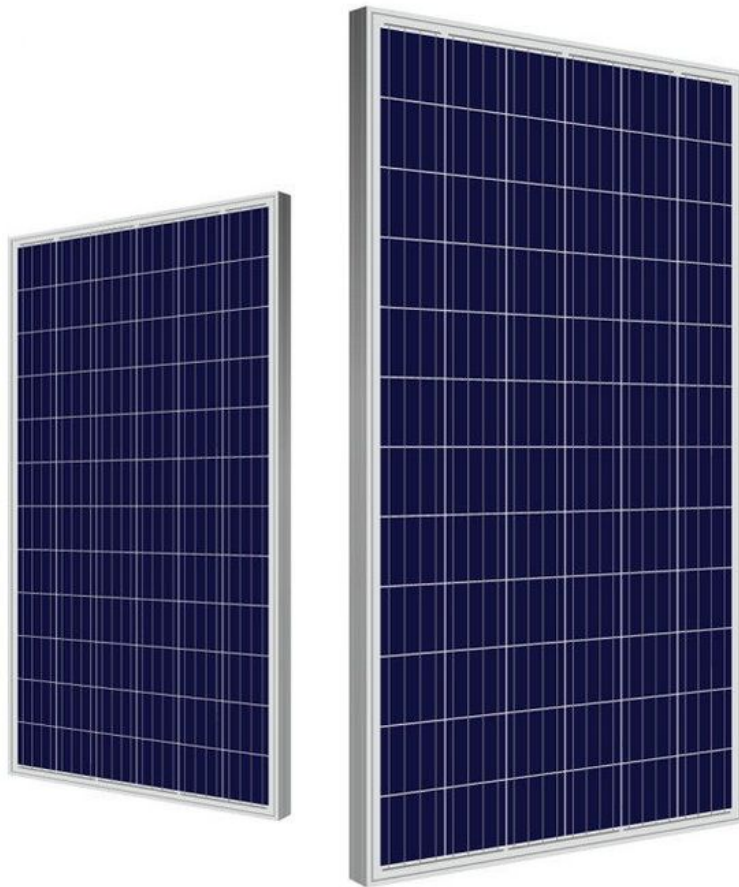
#### 3)High Tolerance

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-D585M
Maximum Power(Pmax)	585W
Maximum Power Voltage(Vmp)	33.8V
Maximum Power Current(Imp)	17.31A
Open Circuit Voltage(Voc)	40.9V
Short Circuit Current(Isc)	18.37A
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	20.7%
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



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**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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