



## 600W 34.4V Silicon Solar Panels 1500V Mono Pv Module

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Linksun
- Certification: CE
- Model Number: LS-D600M
- 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: MC4
- Frame: Silver, Anodized Aluminum Alloy
- Product Name: 600W Silicon Solar Panels
- Protection Level: IP68
- Service Life: 25 Years
- Type: Mono-crystalline PERC, 210x105mm
- Warranty: 25 Years
- Efficiency: 21.2%
- Size: 2172\*1303\*35mm (85.51\*51.29\*1.38 inches)
- Maximum System Voltage: 1500V DC-(H)
- Highlight: 600w Silicon Solar Panels,  
34.4V Silicon Solar Panels,  
1500V mono pv module

## Product Description

# Linksun M12/120H Monocrystalline 600w solar panels with 25 Years Warranty

These high-performance monocrystalline solar panels deliver 600W of power and come with a 25-year warranty, ensuring long-term reliability and efficiency. Designed for optimal energy conversion, they are ideal for residential and commercial installations. 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-D600M   |
| Maximum Power(Pmax)         | 600W   |
| Maximum Power Voltage(Vmp)  | 34.4V  |
| Maximum Power Current(Imp)  | 17.44A   |
| Open Circuit Voltage(Voc)   | 41.5V  |
| Short Circuit Current(Isc)  | 18.52A   |
| 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       | 21.2%  |
| 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   |

### 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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