

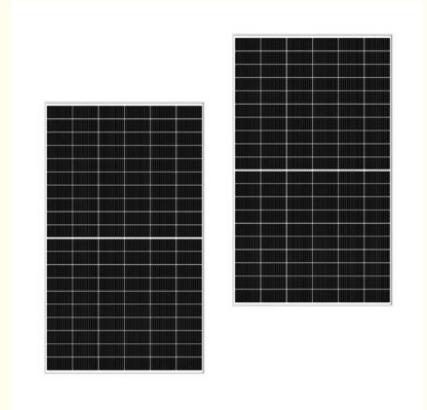


## 555W Mono Solar Panel With Dirt Dust And Water Resistant Design

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Linksun
- Certification: CE、BSCI
- Model Number: LS-555
- 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

- Cell Type: 555W Mono Solar Panel With Dirt Dust And Water Resistant Design
- Certifications: CE, BSCI
- Product Dimension(mm): 580\*505\*30mm
- Efficiency: 22%
- Output Cables: 4 Mm<sup>2</sup>,Length:1300mm
- Protection Class: IP68
- Type Of Connector: MC4
- Warranty: 25 Years
- Highlight: **Dirt Dust Resistant Mono Solar Panel,  
Water Resistant Mono Solar Panel,  
60W Mono Solar Panel**

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## Product Description

### 555W Mono Solar Panel With Dirt Dust And Water Resistant Design

Solar panels can be seen as an investment that pays off over time. In many cases, the savings on electricity bills can recoup the initial installation costs within a few years. Additionally, some regions offer government incentives, tax credits, or net metering programs, further enhancing the financial benefits.

#### 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

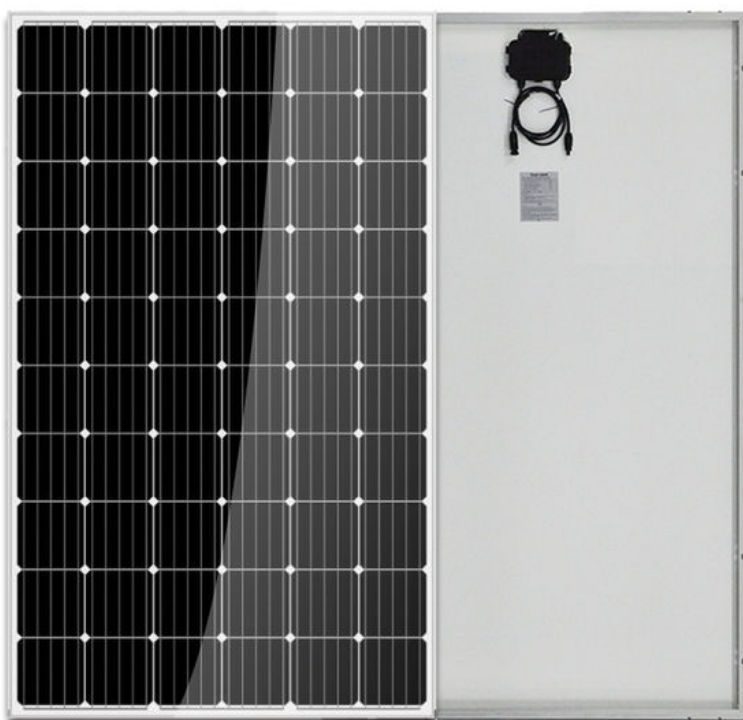
Corrosion-resistant aluminum frame provides extended outdoor use that ensures the panel can last for decades. The IP68 rated junction box and solar connectors can withstand dirt, dust, debris, and water splashes.

#### 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-555M                                                                                    |
| Maximum Power(Pmax)        | 555W                                                                                       |
| Maximum Power Voltage(Vmp) | 41.86V                                                                                     |
| Maximum Power Current(Imp) | 13.26A                                                                                     |
| Open Circuit Voltage(Voc)  | 50.7V                                                                                      |
| Short Circuit Current(Isc) | 14.01A                                                                                     |
| Power Tolerance(Positive)  | 3%                                                                                         |
| Cell Type                  | N type Mono-crystalline,182x91mm                                                           |
| Product Dimension(mm)      | 2279*1134*5.5mm(89.72*44.64*0.22inches)                                                    |
| Weight(KGS)                | 31.5kg                                                                                     |
| Protection Class           | IP68                                                                                       |
| Maximum System Voltage     | 1500V DC-(H)                                                                               |
| Temperature Range          | -40 ~85                                                                                    |
| Module Efficiency STC      | 21.48%                                                                                     |
| Cell number                | 144(6x24)(Half-Cell)                                                                       |
| Front Glass                | (F)2.0mm ultra clear embossed double layer colorless glass<br>(B)2.0mm semi-tempered glass |
| Connector Type             | MC4                                                                                        |
| Output Cables              | 4 mm²,Length:1300mm                                                                        |



| Temperature Characteristics       |         | Packing Configuration |       |
|-----------------------------------|---------|-----------------------|-------|
| Temp.Coeff.of Isc(TK Isc)         | 0.046%/ | Container             | 40'GP |
| Temp.Coeff.of Voc(TK Voc)         | -0.25%/ | Pieces per pallet     | 72    |
| Temp.Coeff.of Pmax(TK Pmax)       | -0.30%/ | Pallets per container | 10    |
| Normal operating cell Temperature | 45±2    | Pieces per container  | 720   |

#### 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:How can we guarantee quality?

A:We always prepare a sample production before bulk production and have a final strict inspection before shipment.



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