



320W Mono Solar Panel Monocrystalline Silicon Solar Cells For Camping

Our Product Introduction

for more products please visit us on monosolarpanel.com

Basic Information

- Place of Origin: China
- Brand Name: Linksun
- Certification: CE
- Model Number: LS-320M
- 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

- Product Name: 320w Mono Solar Panels
- Solar Cell: Monocrystalline Silicon Solar Cell
- Application: Homes Camping
- Contract Dimension: 1950*992*40
- Back Sheet: White
- Protection Class: IP 65
- Front Material: 3.2mm High Transmission Tempered Glass
- Output Cables: 4 Mm² Length: 900 Mm
- Highlight: **320w Mono Solar Panel, 8.74A Mono Solar Panel**
, monocrystalline silicon solar cells for camping

Product Description

320W Mono Solar Panel Monocrystalline Silicon Solar Cells For Camping

The 320 Watt monocrystalline solar panel is a high-efficiency photovoltaic module designed for both residential and commercial applications. Featuring advanced monocrystalline silicon technology, this panel offers superior performance, durability, and aesthetic appeal, making it an ideal choice for various solar energy projects.

1) High photoelectric conversion efficiency:

The photoelectric conversion efficiency of monocrystalline silicon solar cells is about 15%, with the highest reaching 24%, which is currently the highest photoelectric conversion efficiency among all types of solar cells.

2) Low production cost:

The production cost of monocrystalline silicon solar cells is relatively low, and the technology is already very mature, so it has been widely used.

3) Long service life:

The service life of monocrystalline silicon solar cells is relatively long, generally reaching around 20 years, with the highest reaching 25 years.

4) Good low light performance:

Monocrystalline silicon solar cells can also perform well under low light conditions, making them suitable for use in solar lamps, solar lawn lamps, etc.

5) Strong radiation resistance:

Monocrystalline silicon solar cells have strong radiation resistance, which can resist radiation such as ultraviolet and infrared rays.

Product Details:

Model	LS-320M
Maximum Power(Pmax)	320W
Maximum Power Voltage(Vmp)	36.63V
Maximum Power Current(Imp)	8.74A
Open Circuit Voltage(Voc)	45.82V
Short Circuit Current(Isc)	9.42A
Power Tolerance(Positive)	3%
Cell Type	Mono-crystalline
Contract Dimensions(mm)	1950*992*40mm
Weight(KGS)	23kg
Protection Class	IP65
Maximum System Voltage	1000V
Temperature Range	-40 ~85
Module Efficiency STC	16.66%
Cell number	72(6x12)
Front Glass	3.2mm High Transmission Tempered Glass
Frame Type	Anodized Aluminum Alloy
Connector Type	MC4
Output Cables	4 mm ² ,Length:900mm

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.

Q6:Can we make customized solar panels?

A:Yes,of course.We can design and produce according to your needs.

Q7:How can we guarantee quality?

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



+8615888168085



sales02@zjlinksun.com



monosolarpanel.com

2nd ,Floor,No.1 Building,Wanyang Entrepreneurial City,Yuyao,Zhejiang Province, China