



50W Semi Flexible Solar Panel High Toughness Bendable Solar Panels

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Linksun
- Certification: CE
- Model Number: LS-SF50M
- Minimum Order Quantity: 100PCS
- Packaging Details: 2 pcs/carton
- Delivery Time: 5-8days
- Payment Terms: 30% TT in advance, 70% balance before delivery.
- Supply Ability: 1000pieces per week



Product Specification

- Product Name: Semi Flexible Solar Panel
- Solar Cell: Monocrystalline Silicon Cells
- Application: RV, Boat And Yacht, Van And Car, Outdoor Camping
- Contract Dimensions: 670*480*3mm
- Benefits: High Efficiency, More Flexibility, Higher Toughness
- Back Sheet: White
- Warranty: 5 Years
- Protection Class: IP65
- Front Material: ETFE
- Highlight: 50w Semi Flexible Solar Panel, Semi Flexible Solar Panel high toughness, 50 watt bendable solar panels

50W Semi Flexible Solar Panel High Toughness Bendable Solar Panels

The 50W semi-flexible solar panel is designed with high toughness, making it bendable and ideal for various applications, including cars and boats. Its lightweight and flexible design allows for easy installation on curved surfaces. Despite its flexibility, it offers excellent durability and efficient energy conversion. Perfect for outdoor adventures, this panel provides a reliable and sustainable power source, ensuring long-lasting performance in diverse conditions.

Product Features:

1)Semi-Flexible

Semi-Flexible Solar Panels can be bending angle up to 30 degree.It is capable of a wide range of applications and suitable for RV,car,caravans,boat,residential rooftop,yachts,tents,camper,trailers,cabins and other irregular curved surfaces.

2)Light-Weight&easy to install

It is only 0.1inches(3mm) thick and weighs only 2.5kg.Compared with ordinary solar panels,semi-flexible solar panels are thinner and lighter.It can significantly reduce the cost of transportation.Meanwhile,with 6 stainless eyelets,It is also easy to install and remove.because of their lightweight and flexible design.

3)Waterproof&Dustproof

Its surface is made of ETFE and can be durable,anti-erosion,dustproof.Therefore,its surface is easy to clean.Waterproof IP65 rated junction box with diode can make charger safer when using outdoors.

Product Details:

Model	LS-SF50M
Maximum Power(Pmax)	50W
Maximum Power Voltage(Vmp)	17.46V
Maximum Power Current(Imp)	2.87A
Open Circuit Voltage(Voc)	21.60V
Short Circuit Current(Isc)	3.07A
Power Tolerance(Positive)	± 3%
Cell Type	Monocrystalline Silicon Cells
Contract Dimensions(mm)	670*480*3mm
Weight(KGS)	1.5kg
Protection Class	IP65
Maximum System Voltage	1000V
Temperature Range	-40 ~85
Standard Test Conditions	1000W/m2, AM1.5, 25°C



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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