

## 175W Waterproof Flexible Monocrystalline Solar Panel For Curved Flexible Surfaces

### **Basic Information**

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



### **Product Specification**

Product Name:

Solar Cell:

Application:

Back Sheet:

• Warranty:

Benefits:

Monocrystalline Silicon Cells

China

CE

Linksun

LS-SF175M

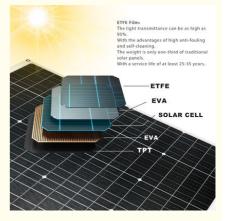
RV, Boat And Yacht,Van And Car,Outdoor Camping

Semi Flexible Solar Panel

- High Efficiency, More Flexibility, Higher Toughness
- White 5 Years
- IP65

ETFE

- Protection Class: Front Material:
- Highlight:
- 175W Flexible Monocrystalline Solar Panel, Curved Flexible Monocrystalline Solar Panel, Waterproof Flexible Monocrystalline Solar Panel



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# Waterproof 175W Flexible Monocrystalline Solar Panel for Curved and Flexible Surfaces

A waterproof 175W flexible monocrystalline solar panel is designed to be lightweight, durable, and adaptable to various surfaces, including curved ones. These panels are particularly useful for applications where traditional rigid solar panels are not suitable, such as on boats, RVs, tents, and other irregular surfaces. Here are some key features and considerations for such a panel:

### Product Features:

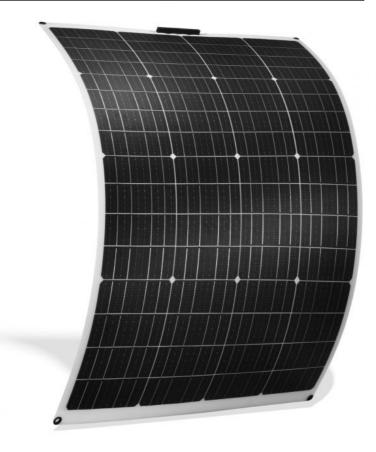
**1.Power Output**: As the name suggests, it has a power output of approximately 175 watts under optimal conditions. This can vary slightly depending on factors such as sunlight intensity, temperature, and shading.

2.Flexibility: Unlike rigid solar panels, semi-flexible panels can bend to some extent. This makes them suitable for installation on curved surfaces or surfaces with some flexibility.

**3.Lightweight**: Semi-flexible panels are generally lighter in weight compared to traditional rigid panels. This can be advantageous for installations where weight is a concern, such as on boats or lightweight structures.

#### Product Details:

Model	LS-175M
Power Tolerance(Positive)	3%
Protection Class	IP68
Maximum System Voltage	1500V DC-(H)
Temperature Range	-40 ~85
Module Efficiency STC	21.48%
Front Glass	(F)2.0mm ultra clear embossed double layer colorless glass (B)2.0mm semi-tempered glass
Connector Type	MC4
Output Cables	4 mm <sup>2</sup> ,Length:1300mm



# **Product size**

### The thickness is only 0.1in Weight only 5 lbs

