

Model: FEB504_20v

User Guide

Thank you for purchasing 200W solar panels.

Please read this manual carefully to make full use of the characteristics and functions before use.

Introduction

1. Humanized design combined with ETFE production process, solar panel is ultra-thin and flexible.
2. It can be easily folded and stretched, and can also be integrated on the surface of various buildings, such as tents and other daily equipment making immediately renewable energy.

Specification

Model	FEB504_20V
Power	200W
Working Voltage	20.1V
Working Current	8.95A
Open Circuit Voltage	24V
Dimension (Unfolded):	1940*700*5mm
Dimension (Folded):	700*480*50mm
Weight	8.1kg

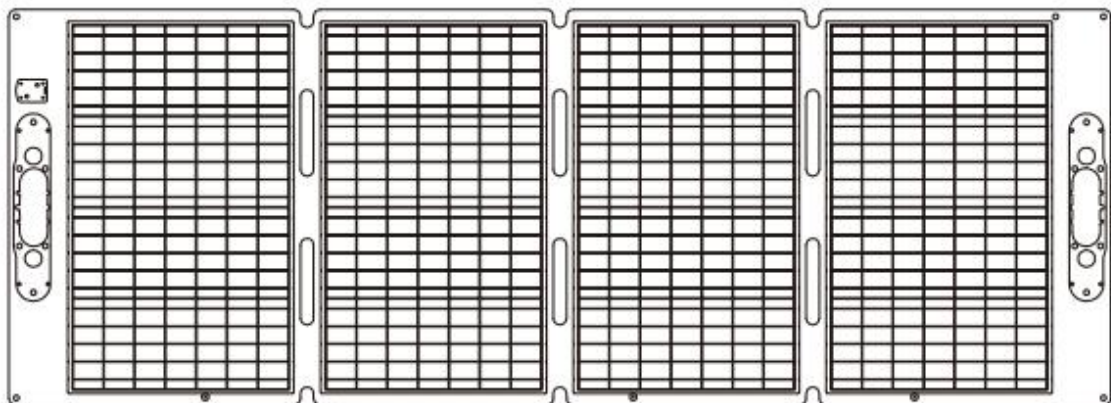
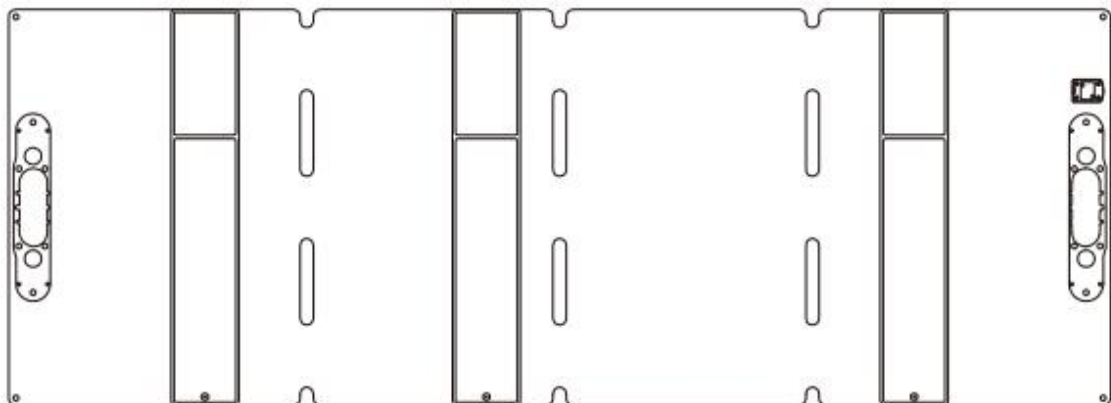
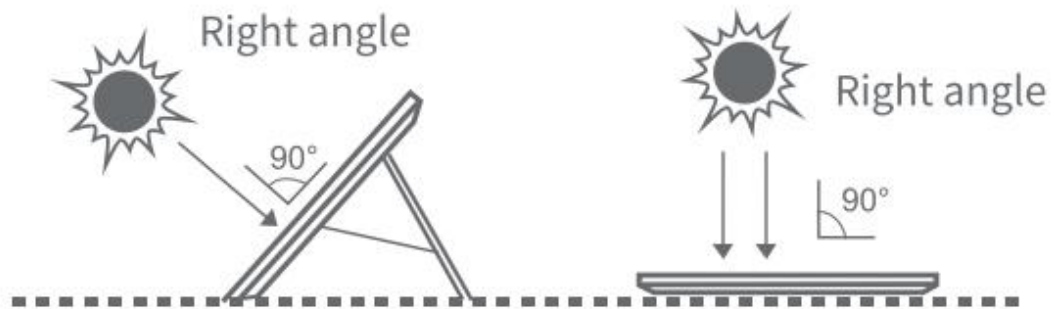
Specification

1*Solar Panel

User Guide

Unfold the solar panel, and open the bracket.

Please put solar panels toward sunlight tan angle of 90° to receive more sunlight.



Safety Tips

- Do not flex or bend the folding solar panels.
- Do not place folding solar panels in shading places, while tree shades, buildings and any other obstructions should be minimized. Do not soak the solar panels in water or other liquid.
- Do not clean the solar panel with water, please gently wipe it with a damp cloth. Do not use or store solar panels near open flames or flammable materials. Do not scratch the surface of solar panels with sharp objects. Prevent corrosive substances to damage solar panels
- Do not step on or place heavy objects on the solar panels Do not disassemble the solar panels.
- The output circuit of the solar panels must be correctly connected to the equipment Please do not short-circuit the positive and negative poles. Ensure that there is no gap between the connector and the insulated connector If there is a gap, sparks or electrical shocks will occur.
- Check the connection status of each component, including cables, wires and plugs.



Warranty

The product is covered by a limited warrant for the original purchaser that covers the product from defects in workmanship and materials for 12 months from the date of purchase (damages from normal wear and tear alteration, misuse, neglect accident, service by any other than authorized service center is not included).

FAQ

Q: The compatibility of this solar panel.

Currently compatible with below models:

FEB1000W

More power station models coming soon.

To confirm the panel's compatibility with 3rd-party devices please contact the direct seller.

Q: What factors may affect the solar conversion rate?

- 1.The weather condition.
- 2.Working environment temperature.
3. The length of solar panels.
4. The angle from the panels to sunlight.

Q: How to decide the number of panels required to recharge?

1. The output power of solar panels should fit the recommended voltage.
2. The max open circuit voltage is not able to exceed in the max input voltage of power station.
3. The gross output current of solar panels should be between the recommended working voltage When using multiple solar panels in series or parallel, please make sure that the accumulated maximum voltage and current of the solar panel does not exceed in the maximum voltage and current of the power station.

Q: Is it waterproof?

In order to maximize the lifespan of the solar panel, please try not to get it wet or soak the so are panel into water.

Q:What is the difference between the nominal output of the solar panel and the actual output?

The nominal maximum output (rated output) of a solar panels is a value calculated through STC (standard test conditions, the world-recognized standard test conditions for ground solar cell modules) Under" standard conditions", the surface temperature is 25C, the air quality is 1.5, and the sunshine intensity is 1000W/m².

Contact us

If you have any questions, request a replacement or refund for defective product, please email us, we will get you back as soon as possible.