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The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the EZVIZ website (<http://www.ezviz.com>).

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# IMPORTANT SAFETY INSTRUCTIONS


## 1. Maintenance

Do not use chemicals or detergents to clean this product. If the surface or port of the product is dirty, wipe it with a piece of dry, soft cloth.

## 2. WARNINGS

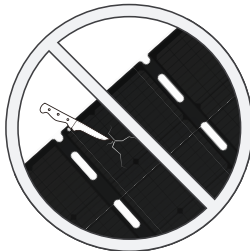
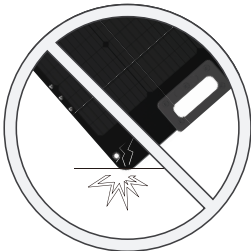
When using this product, basic precautions should always be followed, including the following:

Read all the instructions before using the product.

- To reduce the risk of injury, close supervision is necessary when the product is used near children.
- Do not expose the product to rain or snow.
- Do not operate the product with a damaged cord or plug, or a damaged output cable.
- Do not disassemble the product. Take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire or electric shock.
- Do not expose to fire or high temperatures. Exposure to fire or temperatures above 130°C may cause explosion.
- : Direct current.
- As the efficiency of solar panel depends upon light intensity and the tilt angle used, the charging power of the panel may be affected by a number of factors such as weather conditions, seasonal changes and location. The installation and connection of this product should be carried out strictly in accordance with the instructions found in the User Manual.
- Only the main body of this product is waterproof. The junction box and connection points should not be immersed in water.
- This product must not come into contact with highly corrosive substances, or be immersed in corrosive liquids.
- When storing the panel, always ensure that the positive and negative terminals of the junction box are not exposed to sunlight.
- To avoid the risk of injury, this product and its junction box must only be opened or disassembled by qualified personnel.
- Unwanted solar panels must be disposed of in accordance with the local legal requirements.

## 3. Avoid

- To avoid damaging the product, do not use sharp objects on the surface of the panel, and do not knock or impact the product.
- Do not apply pressure to the panel or allow the panel to be dropped on any of its corners, sides or faces. Such actions may result in damage to the solar panel.
- The panel must not be knocked, exposed to heavy pressure, or bent during transport, rotation or installation. We recommend that the panel is kept in a vertical position when being moved or stored.



## Box Content



Portable Solar Panel (x1)



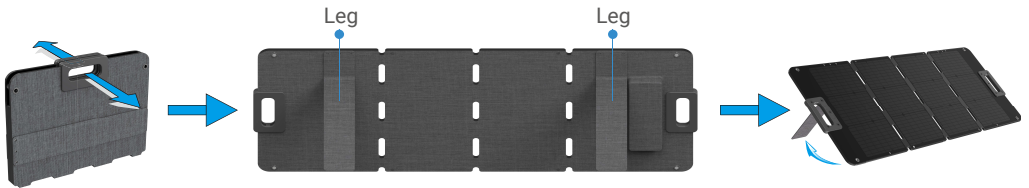
Quick Start Guide (x1)

**i** The appearance of product is subject to the one you have bought.

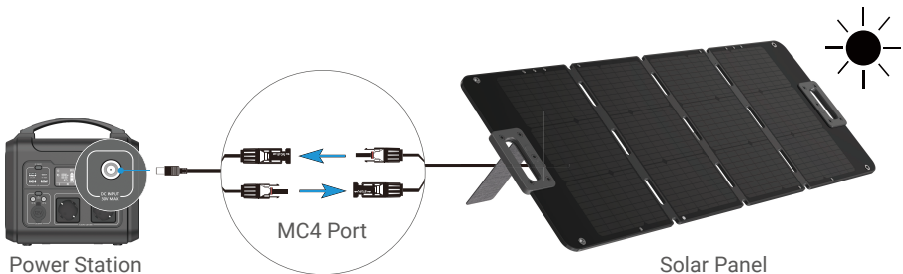
## Use the Solar Panel

**i** CAUTION: As an alternative charging equipment, the power amount generated by this solar panel may be affected by its actual surrounding environment, mainly the intensity of sunlight and the time length of illumination.

1. Unfold the solar panel, use the legs to support it.



2. Charge your Power Station by using solar panel charging cable.



- i** •Please do not place the solar panel completely parallel to the ground to avoid dust or other dirt.
- The solar panel should be tilted to receive maximum solar radiation and the recommended tilt angle is 25°-40°.
- Please clean the dust and dirt on the surface of the solar panel in time to avoid affecting the power generation efficiency of it.

# Technical Specifications

Specifications subject to change.

## 1. PSP100

<b>Model</b>	PSP100
<b>Max Power</b>	100W
<b>Solar Panel</b>	Monocrystalline Silicon Cell
<b>Material</b>	ETFE
<b>Solar Energy Conversion Rate</b>	23%
<b>Output Interface</b>	MC4 1000±10mm
<b>Open Circuit Voltage</b>	23.8V
<b>Short Circuit Current</b>	5.33A
<b>Max Load Voltage</b>	19.8V
<b>Max Load Current</b>	5.05A
<b>Operation Temperature</b>	-20°C to 60°C
<b>Net Weight</b>	4.9Kg±0.5Kg
<b>Unfolded Size</b>	1380*540*36mm±5mm
<b>Folded Size</b>	540*400*64mm±5mm

## 2. PSP200

<b>Model</b>	PSP200
<b>Max Power</b>	200W
<b>Solar Panel</b>	Monocrystalline Silicon Cell
<b>Material</b>	ETFE
<b>Solar Energy Conversion Rate</b>	23%
<b>Output Interface</b>	MC4 1000±10mm
<b>Open Circuit Voltage</b>	23.8V
<b>Short Circuit Current</b>	10.66A
<b>Max Load Voltage</b>	19.8V
<b>Max Load Current</b>	10.1A
<b>Operation Temperature</b>	-20°C to 60°C
<b>Net Weight</b>	8.5Kg±0.5Kg
<b>Unfolded Size</b>	2379*540*33mm±5mm
<b>Folded Size</b>	647*540*60mm±5mm

## INFORMATION FOR PRIVATE HOUSEHOLDS

1. Separate collection of waste equipment: Electrical and electronic equipment that has become waste is referred to as waste equipment. Owners of waste equipment must dispose of it separately from unsorted municipal waste. In particular, waste equipment does not belong in household waste, but in special collection and return systems.
2. Batteries and rechargeable batteries as well as lamps: Owners of waste equipment shall, as a rule, separate waste batteries and rechargeable batteries that are not enclosed in the waste equipment, which can be removed from the waste equipment without being destroyed, from the waste equipment before handing them in at a collection point. This does not apply if waste equipment is prepared for reuse with the participation of a public waste management authority.
3. Options for returning waste equipment: Owners of waste equipment from private households can return it free of charge to the collection points of the public waste management authorities or to the take-back points set up by manufacturers or distributors within the meaning of the Electrical and Electronics Equipment Law. Stores with a sales area of at least 400 m<sup>2</sup> for electrical and electronic equipment and those grocery stores with a total sales area of at least 800 m<sup>2</sup> that offer electrical and electronic equipment several times a year or on a permanent basis and make it available in the market are required to take it back. This also applies in the case of distribution using means of distance communication, if the storage and shipping areas for electrical and electronic equipment are at least 400 m<sup>2</sup> or the total storage and shipping areas are at least 800 m<sup>2</sup>. Distributors shall, in principle, ensure take-back by providing suitable return facilities at a reasonable distance from the respective end user. The possibility of returning waste equipment free of charge exists for distributors who are obliged to take it back, among other things, if a new similar device that essentially fulfills the same functions is delivered to an end user.
4. Privacy Notice: Waste equipment often contains sensitive personal data. This applies in particular to devices of information and telecommunications technology such as computers and smartphones. In your own interest, please note that each end user is responsible for deleting the data on the waste equipment to be disposed of.
5. Meaning of the icon “crossed-out wheelee bin”: The icon of a crossed-out wheelee bin regularly depicted on electrical and electronic equipment indicates that the respective device is to be collected separately from unsorted municipal waste at the end of its service life.