

Solar Charging Panel



Captures solar energy for continuous power supply

Designed to Charge All EZVIZ **Outdoor Battery Cameras** (Type-C port)¹











Key Features

- **High Charging Efficiency:** With a charging efficiency of up to 8W, it is well-suited for situations requiring a sustained power supply or high-power facilities.
- **High Conversion Efficiency**: The solar panel uses high-performance monocrystalline silicon solar cells to charge your battery cameras at an industry-leading conversion efficiency of up to 23.5%, ensuring higher generating capacity.²
- Easy Installaion: Easily install it in any location to ensure optimal sunlight exposure, thanks to its 360° rotatable bracket and 3-meter cable.
- **Weatherproof Design:** Tailored for outdoor use, the solar panel is durable enough to withstand any weather conditions, whether it is rain or shine.
- Made to Support Versatile Protection: Designed to enhance the performance of EZVIZ battery cameras, the solar panel eliminates the constraints of power outlets, providing a reliable solution for protecting large areas such as gardens, farms, camping sites, or construction sites.

Always on guard with green power supply

This solar panel addresses the inconvenience of recharging by providing continuous and eco-conscious energy supply, ensuring that your camera always remains in optimal working condition.

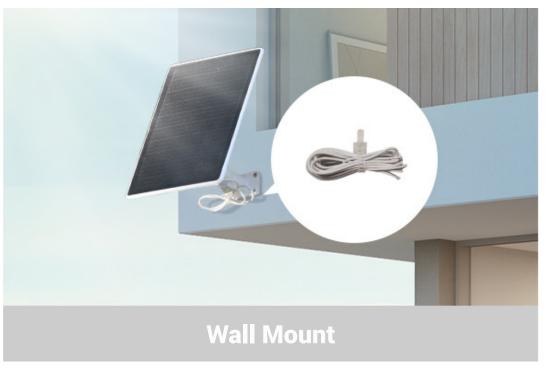


Conversion Efficiency

23.5%

Charging Power



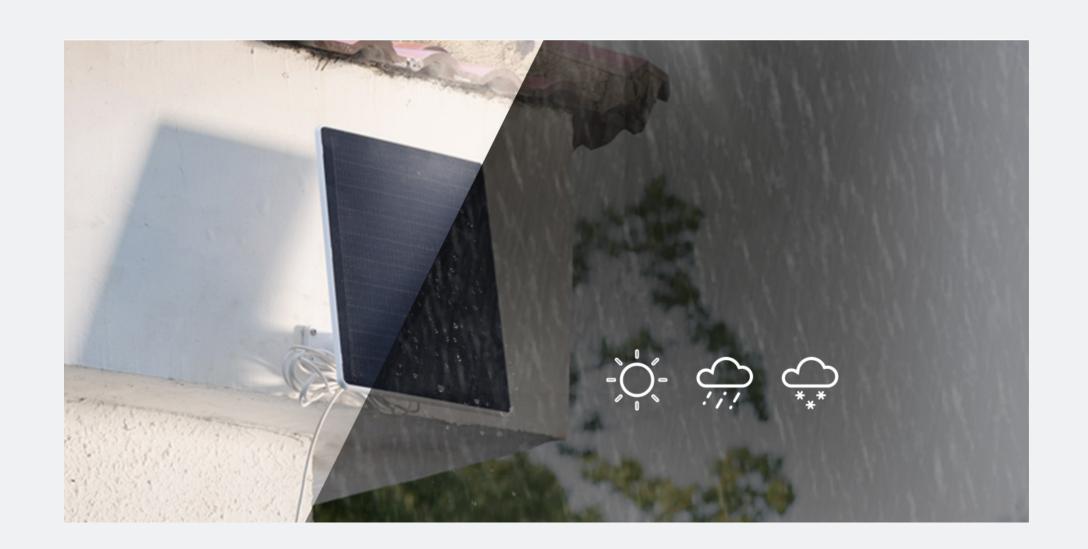


Easy installation, lasting sunlight

Enjoy flexibility in selecting the perfect spot for optimal sun exposure with our adjustable mounting bracket and accessories.

Weatherproof design

Featuring a durable frame and stainless steel screws, the solar panel easily withstands rain, dust, snow and sun. Just mount it, leave it, and enjoy the sun's continual power.





Your trusted ally for an outdoor space

A perfect companion for the EZVIZ battery cameras that take care of larger areas, the solar panel helps greatly reduce human labor and energy bill.

- 1 Please note that the solar panel only supports connection to the EZVIZ outdoor battery camera with Type-C charging port. The list may grow as EZVIZ launches new battery-powered devices. Please check product compatibility before purchasing.
- 2 Actual charging efficiency may be slightly higher or lower depending on sunlight intensity and other environmental factors.
- 3 Taking HB8 Pro as an example, 11 min of sunlight time is based on standard environmental conditions (1000 W / m², 25°C, AM1.5) and the camera working 30 min per day. Actual required time of sunlight may vary due to environmental factors.

Specification cs-psp8-r100-3M

Performance Parameter

Power Voltage 5.4 V ± 5%

Power Current 1.48 A ± 5%

Open Circuit Voltage 6.8 V ± 5%

Short Circuit Current 1.64 A ± 5%

Max. Power 8 W ± 5%

Interface Type-C

Solar Cell Efficiency 23.5%

Operation Temperature $-20^{\circ}\text{C} \sim 60^{\circ}\text{C} (-4^{\circ}\text{F} \sim 140^{\circ}\text{F})$, humidity 90% or less

(non-condensing)

IP Grade IP65

Mechanical Data

Solar Cell Type Monocrystalline solar cells

Power Cable Length 3 meters

Product Dimensions $267 \times 148 \times 17.5 \text{ mm} (10.51 \times 5.83 \times 0.69 \text{ inch})$

Packaging Dimensions $282 \times 194 \times 70 \text{ mm} (11.10 \times 7.64 \times 2.76 \text{ inch})$

Weight 907 g (32 oz)

In the box

- Solar Panel 8W
- Adjustable Mounting Bracket
- Screw Kit
- Regulatory Information
- Quick Start Guide

Certifications

CE / REACH / WEEE / RoHS