



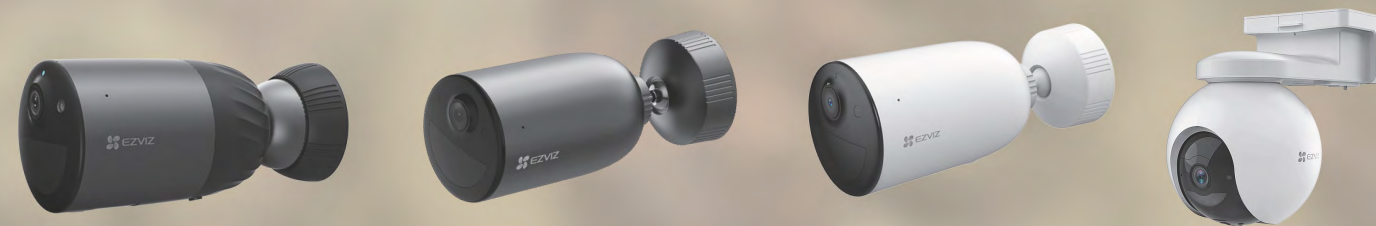
Solar Panel with Battery Storage

12W

**Harness sunlight to
generate and store
clean energy**



*Designed to Charge All EZVIZ
Outdoor Battery Cameras*



Key Features

- **Large Built-in Battery Capacity:** As a 37Wh power bank that converts solar energy to charge security cameras, it removes your battery anxiety even if you live in a cloudy region.
- **Double Charging Ports:** It powers two battery cameras at the same time to ensure all-around protection.
- **High-performance Monocrystalline Silicon:** The solar panel uses monocrystalline silicon solar cells to charge your battery cameras at a high efficiency conversion rate of up to 23%¹.
- **Battery Status Monitoring:** When connected to EZVIZ battery cameras² that support Bluetooth communication, the certified solar panel ensures correct power management via EZVIZ App.
- **Weatherproof Design:** Featuring a durable frame and stainless steel screws, the solar panel easily withstands rain, dust, snow and sun.
- **Made to Support Versatile Protection:** When working with EZVIZ battery cameras, it's helpful to reduce limits and reduce human labor in large gardens, farms, camping areas, construction sites, etc.

Always on guard with green power supply

This innovative solar panel provides your EZVIZ outdoor battery camera with uninterrupted green energy and reduces human labor for frequent camera recharging. Notably, our solar panel boasts an impressive onboard storage capacity of up to 37Wh, ensuring that your camera gets backup power it needs even when the sun takes a break.



Conversion Efficiency

23%

Charging Power

12W

Expected Performance

when powering the **EB8 Battery Camera**

Total Battery Capacity

37Wh+38Wh

On Solar Panel On EB8 Camera

Total Charging Time³

6.25h

Estimated Camera Use⁴

40 hours

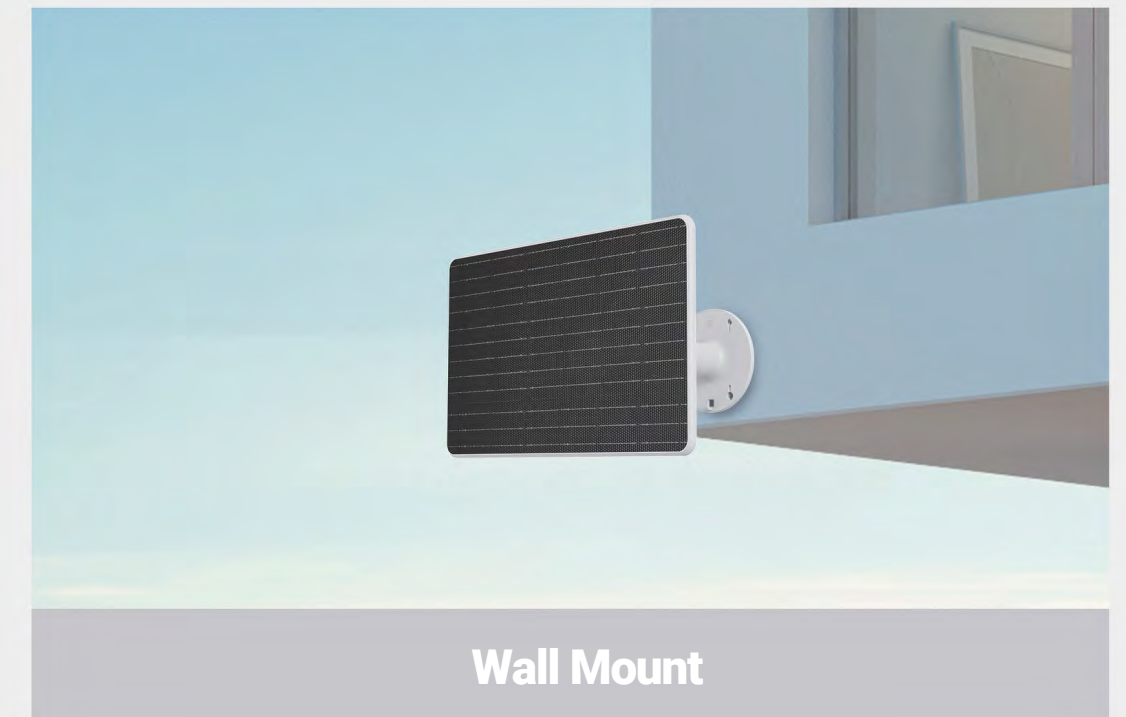
Power two cameras at a time

The solar panel can be connected to two battery-powered cameras and charge them simultaneously. Mount your security camera where you need it, then find a sunny spot to install the solar panel with the included 3-meter-long cables.



Easy installation, lasting sunlight

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



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 Actual charging efficiency may be slightly higher or lower depending on sunlight intensity and other environmental factors.
- 2 Currently only following models support Bluetooth communication: EB3-R200, BC1c-R100, CB5-R100, EB5-R100. The list may grow as EZVIZ launches more products in the future. Please check the compatibility before purchasing.
- 3 The data is calculated when the Solar Panel charges both an EB8 Outdoor Pan & Tilt Battery Camera and itself from zero battery to full battery status, under the condition that no power-consuming camera activities (including detection, video recording, pan and tilt actions, etc.) happen during the charging period. The data collecting process is under STC (Standard Tested Condition): AM=1.5, 25°C, 1000W/m², SMQ.
- 4 The data is calculated when the Solar Panel has fully charged its onboard battery, and powers a fully-charged EB8 Outdoor Pan & Tilt Battery Camera under the condition that the EB8 is set on the always-recording mode. For different camera usage or other battery camera models, the estimate hours of power use may vary.

Specifications

CS-PBC12-R100-10AH

Performance parameter

Open circuit voltage	6.7V (-5%, +10%)
Short circuit current	2.3A (-5%, +10%)
Power voltage	5.7V (-5%, +10%)
Max Power current	2.1A (-5%, +10%)
Max. Power	12W
Battery Capacity	37.23Wh rechargeable battery (battery life varies, based on settings, usage & temperature)
Interface	One Type C Port for Input Double USB-A Ports for Output
Transformation efficiency	23%
Operation temperature	-20°C ~60°C(-4°F~140°F)Humidity 90% or less (non-condensing)(The working environment temperature range for battery camera charging should be maintained at 0-45°C)
IP Grade	IP65

General



Material	High Efficiency monocrystalline Silicon Cell
Product Dimensions	202x221x326mm
Packaging Dimensions	370x115x260mm
Weight	Net Weight: 1.45KG With Package: 2.07KG

In the box

- Solar Panel with Battery Storage
- Adjustable Mounting Bracket
- Hex Socket Head Cap Screw
- Drill Template
- Type-C to Micro USB Transformer (×2)
- Mount Bracket (×2)
- Power Cable (×2)
- L-Shaped Wrench
- Screw Kit
- Regulatory Information (×2)
- Quick Start Guide

Certifications

CE / REACH / WEEE / RoHS

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