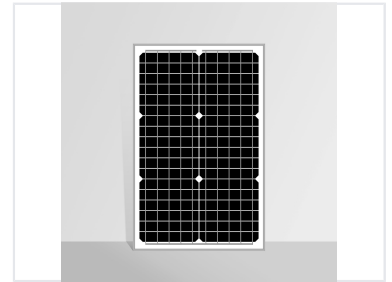


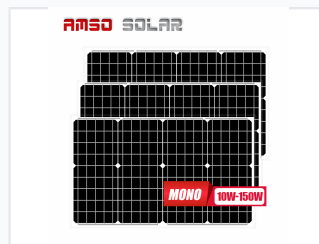
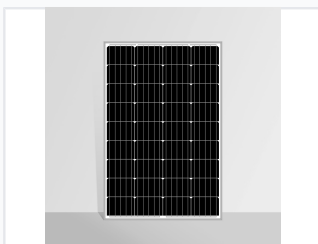
# Customizable Monocrystalline Solar Panel

## 10W-150W

These small-size solar panels offer customizable dimensions, voltage, and cell size. They are well-suited for residential off-grid solar power systems, such as garden lighting, and are easier to install and maintain than larger panels.



### ADDITIONAL IMAGES



## Product Overview

### Customizable Monocrystalline Solar Solutions

These monocrystalline solar panels are engineered for versatility, offering customizable dimensions, power outputs, and voltage configurations to suit diverse off-grid and residential applications. Ranging from 10W to 150W, the panels are designed for ease of installation and maintenance in residential garden or off-grid power systems. Each module is built for durability and high conversion efficiency, ensuring long-term reliability even in challenging weather conditions.

## Technical Specifications

### Performance Features

**15 Years**

Max Warranty Period

**1000 VDC**

Max System Voltage

**41 °C**

NMOT

### Operating Environment

- Operating temperature: -40 to +85°C
- Maximum fuse rated current: 10A
- PID free treatment available
- Flame resistant TPT back sheet

## Certifications

Certifications

CE, TUV, IEC, ISO

## Build Quality

### Materials & Construction

Component	Benefit
Glass	Anti-reflective, increases translucency by 2%
Frame	Anodized aluminum alloy, load resistance up to 5400 Pa
Junction Box	IP67/IP68 rated with 3 bypass diodes
EVA Film	High UV resistance and 92%+ light transmittance