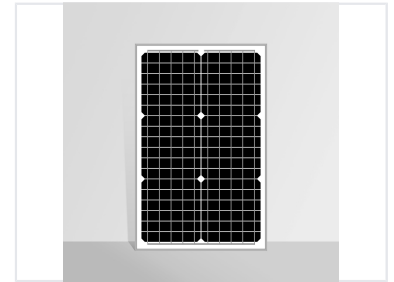


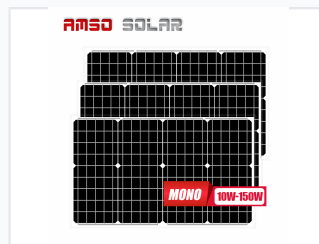
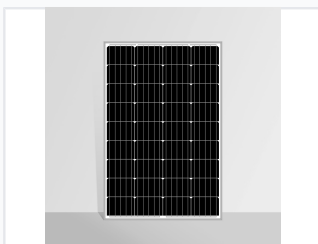
Customizable Monocrystalline Solar Panel

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