

Semi-Flexible Solar Panel

GANZ Eco-Energy's fully weatherproof solar modules are designed to provide clean, quiet and reliable power for rugged marine and other outdoor applications. An unbreakable plastic film surface with semi-flexible aluminum backing makes these panels ideal for mounting on flat or gently curved decks. Our solar cells have the industry's highest conversion efficiency, providing maximum power while taking up less space on deck. Each panel has 4 holes for mounting along with 3 meters of outdoor rated power cable that connects directly to your battery or a charge controller. Excellent source to trickle charge 12V batteries and other electrical devices.

Features:

- Non-glass design & 60% weight of conventional panels
- Semi-flexible (up to 3%) with aluminum backing for flat to gently curved surfaces
- Fully weatherproof & lightweight design
- Unbreakable protective plastic film coating
- Offered high power 83Wp
- 2 years material limited warranty
- 3 meters power cable

Typical applications:

- Power source for Grid & Off-Grid
- Trickle charger for 12V batteries
- Maintenance charging for boats at moorings
- Maintenance charging for emergency vehicles
- Sole source charging for auxiliary recreational equipment, lighting, RVs, jet skis, traffic signs, small appliances & other electronics.

Max. Power (Pm)	Max. Output Current (Ipm)	Max. Output Voltage (Vpm)	Short Circuit Current (Isc)	Open Circuit Voltage (Voc)	Dimensions (WxHxD)	Weight	Cell Type
83 W	4.14 A	20.0 V	4.56 A	24.0 V	906x720x3(15) mm	4.8 Kg	Mono C-Si

* The electrical characteristic is within $\pm 5\%$ of the indicated value for Pm under STC: 1000W/m², AM 1.5, Cell @ 25° C.
All specifications are subject to change without notice.

