



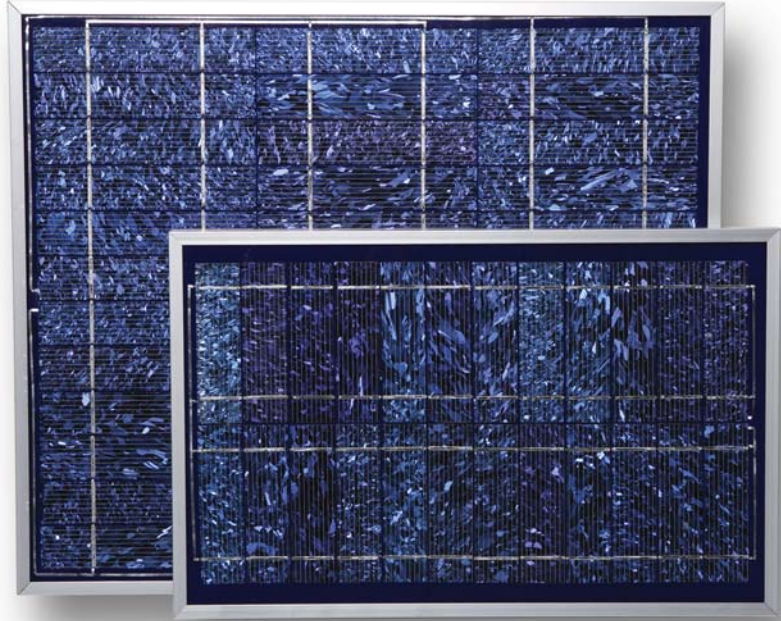
Glass Series Solar Modules

Product Specifications

IP20G IP30G IP50G

Product Description

Innergy Power produces both tempered glass solar modules ranging from 20W to 50W capacities and lightweight fiberglass (FRP) solar modules ranging from 1.5W to 50W capacities. The three modules listed below are framed in a high quality, extremely durable, aluminum extruded frame which provides a variety of mounting options. These glass modules are used in applications such as off-grid lighting, mobile communications, recreational vehicles, attic fans, water pumps, signaling devices and surveillance cameras.



Specifications

Typical Electrical Characteristics

| | IP20G | IP30G | IP50G |
|-----------------------------|--------------|--------------|--------------|
| Maximum Power (Pmax) | 19.65W | 30.24W | 51.46W |
| Voltage at Pmax (Vmp) | 16.8V | 17.3V | 16.8V |
| Short-circuit current (Isc) | 1.28A | 2.20A | 3.5A |
| Open-circuit voltage (Voc) | 19.8V | 19.8V | 19.8V |
| Current Max (IPmax) | 1.17A | 1.80A | 3.1A |
| Cell Type | Multicrystal | Multicrystal | Multicrystal |
| Superstrate | Glass | Glass | Glass |

Mechanical Characteristics

| | | | |
|------------|-----------------------------|-----------------------------|--------------------------|
| Dimensions | 26 5/16"x 17 1/8"x 2" | 26 5/16"x 17 1/8"x 2" | 17.5"x 43"x 15/16" |
| Weight | 8.7 lbs. | 8.7 lbs. | 13 lbs. |

Note: Above specifications @ 1000 watts/m2 solar irradiance at 25°C. Specifications subject to change without notice.