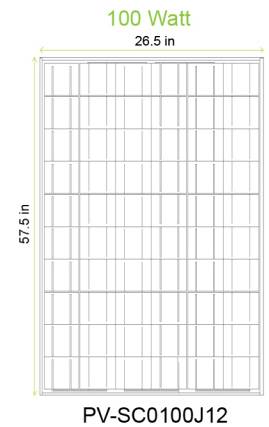
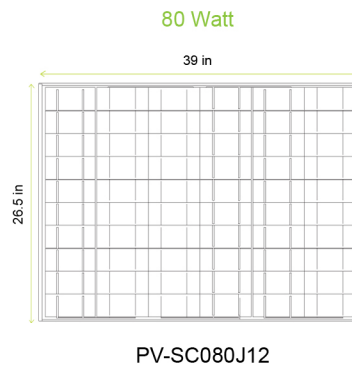
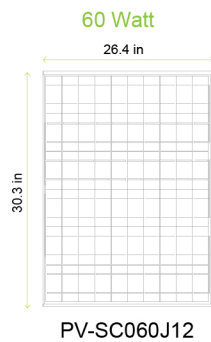
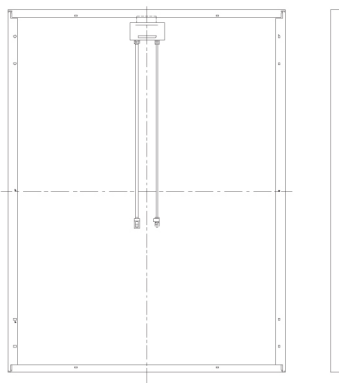


PV-SC060J12/PV-SC080J12/PV-SC100J12

Our 60, 80 and 100 watt panels are great for RV/Marine or off-grid 12 Volt Use. Our panels, of course, may be used for on-grid purposes as well. These PV modules deliver top quality performance not only for RV and marine use but all photovoltaic applications including rural electrification, water pumping, telemetry, communications and general battery charging. Solar Cynergy modules can be used in single-module and multiple-module installations and are ideal for off grid or grid-tied inverters.



Mechanical Specifications



Electrical Characteristics

MODEL	PV-SC060J12	PV-SC080J12	PV-SC0100J12
Number of Cells:	36 cells in a series (4 x 9)	36 cells in a series (4 x 9)	36 cells in a series (4 x 9)
Max Power:	60W	80W	100W
Open Circuit Voltage (Voc):	21.6V	21.6V	21.6V
Short Circuit Current (Isc):	3.86A	5.17A	6.46A
Maximum Power Voltage (Vmp):	17.2V	17.2V	17.2V
Maximum Power Current (Imp):	3.49A	4.65A	5.81A
Weight:	15 pounds	20 pounds	25 pounds
Dimensions (inches):	30.3 x 26.4 x 1.6	39 x 26.5 x 1.5	57.5 x 26.5 x 1.57

Warranty

Output power of more than 90% of the minimum peak power within 5 years and more than 80% in 10 years is guaranteed.