



PV-SC020J12 / PV-SC030J12 / PV-SC040J12

Our high-efficiency 20, 30 and 40 Watt solar modules provide superior value and performance for a wide variety of applications.

They are great for industrial and rural electricity needs for directly operating DC loads, or use for battery charging to power DC lighting, radios, laptops, small television, short-term refrigeration and other appliances. You can also power up your battery by simply adding an inverter to power AC loads.



20 Watt

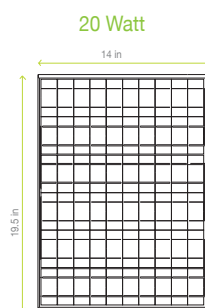
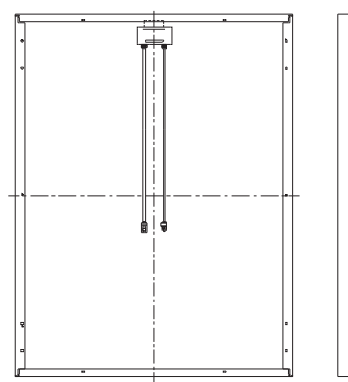


30 Watt

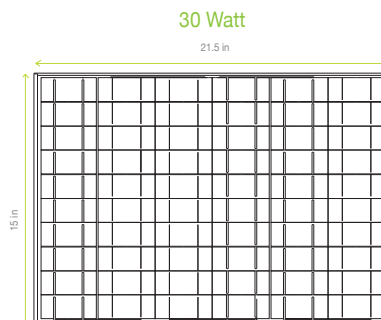


40 Watt

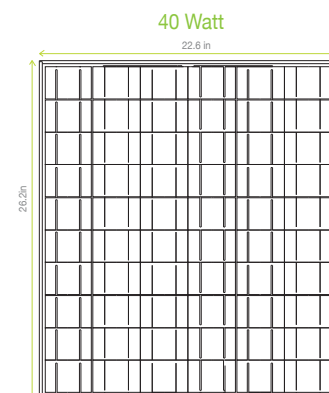
Mechanical Specifications



PV-SC020J12



PV-SC030J12



PV-SC040J12

Electrical Characteristics

MODEL	PV-SC020J12	PV-SC030J12	PV-SC040J12
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:	20W	30W	40W
Open Circuit Voltage (Voc):	21.6V	21.6V	21.6V
Short Circuit Current (Isc):	1.31A	1.76A	2.57A
Maximum Power Voltage (Vmp):	17V	17V	17.2V
Maximum Power Current (Imp):	1.16A	1.76A	2.33A
Weight:	5 pounds	5 pounds	10 pounds
Dimensions (inches):	19.5 x 14 x 1	21.5 x 15 x 1	26.2 x 22.6 x 0.98

Warranty

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