

# Solar Panel



Range  
10W to 310WP Mono & Poly Crystalline



Branded  
Manufactured in accordance with high standards of design & Quality Control



Positive Tolerance  
Guaranteed positive tolerance from +5% /-0 Delivers higher outputs reliably



High Model Output  
Highest conversion efficiency



Excellent Module efficiency  
Solar cell efficiency up to 18.3%  
module efficiency up to 15.6%



High performance  
Higher PV energy yields even under low light and cloudy conditions



Reliability  
Premium quality raw material and advanced manufacturing processes guarantees the reliability of our modules



EL Tested (ELECTRO LUMINESCENCE)  
Fully conforms to certification and regulatory standards

Model	QE-50W	QE-70W	QE-100W	QE-150W	QE-200W	QE-250W	QE-300
Maximum power Pm (W)	50	70	100	150	200	250	300
Open-circuit voltage (Voc)	21.50	21.5	21.5	21.5	36	36	44.64
Short-circuit current (Isc)	2.70	4.23	6.25	8.68	7.21	8.90	8.90
Voltage at max. power (Vmax)	18.40	18.2	18.2	18.4	30	30	37.44
Current at max. power (Imax)	2.94	3.88	5.8	8.23	6.66	8.33	8.10
Solar Cells Per Module(Units)	36	36	36	36	60	60	72
LengthxWidthxThickness in mm	575x675x35	866x676x30	1130x666x30	1481x666x30	1416x991x42	1646x991x42	1956x991x42
Net Weight -KG	6	8	10	13	16	19	23
Junction Box	IP 65						
Glass Type	Low Iron, Tempered, 3.2 mm thickness						

- Electrical Parameters tolerance 3% except Pmpp
- All electrical parameters specified at STC : 25°C Cell temperature; 100mW/Cm irradiance; AM 1.5
- Customized Module are also available.



## QORX ENERGY SOLAR ENERGY SOLUTIONS

- CORPORAT OFFICE :  
708, Sakar 5, B/h Natraj Cenema, Ashram Road,  
Ahmedabad-380009 Gujarat, India.
- info@qorx.in
- www.qorx.in
- +91 - 88 66 85 89 55

- MANUFACTURING UNIT :  
725/8/3, Shri Sai Estate Opp. Shivbhoomi Estate,  
Kubadthal Road, Kubadthal, Ta. Daskroi,  
Dist, Ahmedabad - 382430 Gujarat, India.

