


**Kingdom Solar ZHEJIANG KINGDOM SOLAR ENERGY TECHNIC CO.,LTD.**


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ITEM NO.	KD-P250
PICTURE	
POLY	POLY
Maximum power (Wp)	250w
Maximum power voltage (V)	31.17
Maximum power current (A)	8.03
Open circuit voltage (V)	37.85
Short circuit current (A)	8.40
Number of cells (Pcs)	60 pcs
Size of module (mm)	1640*992*35mm
Maximum system voltage (V)	DC 1000V
Temperature coefficients of Isc (%)	0.045%/ °C
Temperature coefficients of Voc (%)	-0.27%/ °C
Temperature coefficients of Pm (%)	-0.408%/ °C
Temperature Range	-40°C~+85°C
Tolerance Wattage (e.g. +/-3%)	+/-3%
Surface Maximum Load Capacity	60m/s(200kg/sq.m)
Allowable Hail Load	steel ball fall down from 1m height
Weight per piece (kg)	19.5KG
Cell Efficiency (%)	>17.12%
Module Efficiency (%)	>15.30%
<b>Unit Price</b>	
Frame (Material, Corners, etc.)	Aluminum
Standard Test Conditions	AM1.5 1000mW/cm2 25'C
Warranty	10 years product warranty and 25 years warranty on power output

Quotation sheet