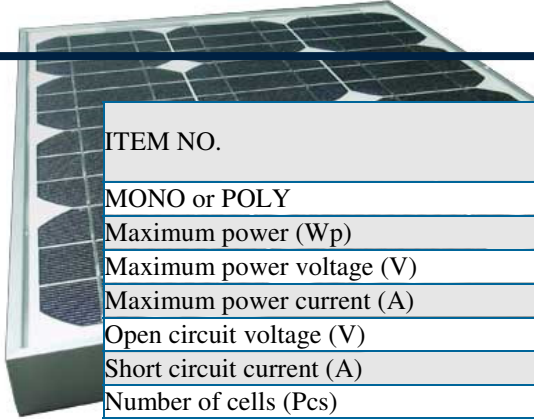


Peak to Peak Power, Inc. POB 1786 Land O Lakes, FL 34639 P 813-996-5230 F 813-996-3222



ITEM NO.	HG155(34)D 1581×809	HG160(34)D 1581×809	HG165(34)D 1581×809
MONO or POLY	Mono	Mono	Mono
Maximum power (Wp)	155wp	160wp	165wp
Maximum power voltage (V)	34.6	34.8	35.1
Maximum power current (A)	4.48	4.59	4.7
Open circuit voltage (V)	43.2	43.6	43.8
Short circuit current (A)	4.82	4.93	5.02
Number of cells (Pcs)	72		
Size of module (mm)	1581×809×50mm(125×125mm cell)		
Brand Name of Solar Cells			
Maximum system voltage (V)	1000		
Temperature coefficients of Isc (%)	+ 0.1/ □		
Temperature coefficients of Voc (%)	-0.38/ □		
Temperature coefficients of Pm (%)	-0.47/ □		
Temperature coefficients of Im (%)	+0.1/ □		
Temperature coefficients of Vm (%)	-0.38/ □		
Temperature Range	-40°C ~ +80°C		
Tolerance Wattage (e.g. +/-3%)	+/-5%		
Surface Maximum Load Capacity	60m/s(200kg/sq.m)		
Allowable Hail Load	steel ball fall down from 1m height		
Weight per piece (kg)	16.3		
Junction Box Type	PV-RH0301(TUV)		
Connectors and Cables Type			
Length of Cables (mm)	900mm		
Cell Efficiency (%)	> 14.2%		
Module Efficiency (%)	> 13.8%		
Output tolerance (%)	+/-5%		
Frame (Material, Corners, etc.)	Aluminum		
Backing (Brand, type)			
Cell casement			
Standard Test Conditions	AM1.5 100mW/cm2 25°C		
Warranty	2 years product warranty and 20years 80% of power		
FF (%)	≥72%		