

HELIOS Supplies SY Poly-Crystalline Photovoltaic Module



PRODUCT WARRANTY

- 10 Years product warranty for the whole product

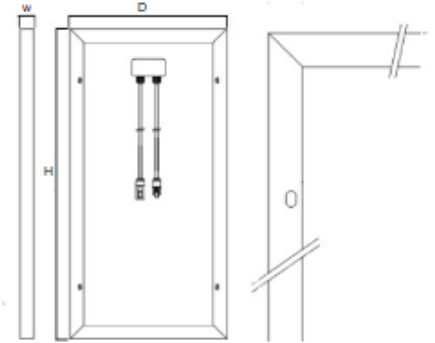
PERFORMANCE WARRANTY

- 5 years warranty for the for whole product's power
- 10 years warranty for the for 90% product's power
- 25 years warranty for the for 80% whole product's power

PACKING

- 2 pcs/carton

Model	D	H	W
HELIOS SY-30P	64.5cm	35.0cm	2.5cm
HELIOS SY-40P	46.5cm	67.0cm	3.0cm
HELIOS SY-50P	54.0cm	67.0cm	3.0cm
HELIOS SY-80P	77.5cm	67.0cm	3.0cm
HELIOS SY-100P	91.5cm	67.0cm	3.0cm



TECHNICAL SPECIFICATIONS

Frame color	Silver
Connectors	Isolated, UV-resistant 2.5mm 2 cable with weatherproof solar
Frame	Anodized aluminium alloy
Temperature coefficients of Isc (%)	+0.1% / °C
Temperature coefficients of Voc (%)	-0.38% / °C
Temperature coefficients of Pm (%)	-0.47% / °C
Temperature coefficients of Im (%)	+0.1% / °C
Temperature coefficients of Vm (%)	-0.38% / °C
Maximum System Voltage (V)	1000
Surface Maximum Load Capacity	60m/s (200kg/sq.m)
Junction Box Type	PPO,black
Cell Efficiency (%)	≥18.28%
Output Tolerance (%)	±5%
Protection degree	IP65

Model	Pm(W)	Vmpp(V)	Voc(V)	Isc(V)	Imp(A)
HELIOS SY-30P	30W	18.2	22.2	1.78	1.65
HELIOS SY-40P	40W	18.2	22.2	2.37	2.2
HELIOS SY-50P	50W	18.2	22.6	2.92	2.69
HELIOS SY-80P	80W	18.2	22.4	4.69	4.3
HELIOS SY-100P	100W	18.2	22.6	5.81	5.38