

HIGH PERFORMANCE POLYCRYSTALLINE MODULE

SYP120S

POLYCRYSTALLINE MODULE

120Wp POWER OUTPUT RANGE



KEY SALIENT FEATURES



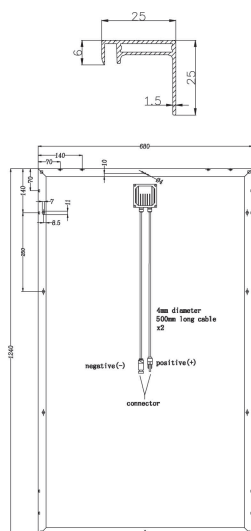
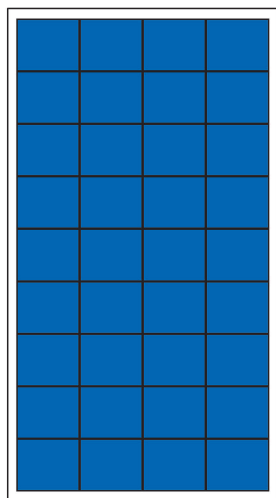
Global, Tier 1 bankable brand, with independently certified state-of-the-art automated manufacturing



Photon Independent field testing - Ranked in the top 2 of 176 international suppliers



Industry leading 5years product warranty



ELECTRICAL DATA(STC)

Model Number	SYP120S
Rated Power in Watts-Pmax(Wp)	120
Open Circuit Voltage-Voc(V)	22.1
Short Circuit Current-Isc(A)	7.46
Maximum Power Voltage-Vmpp(V)	17.9
Maximum Power Current-Impp(A)	6.71

Valued at STC (AM1.5, 1000 W/m², 25°C)

MECHANICAL DATA

Solar cells	Polycrystalline 156 × 130 mm
Cell configuration	36 cells (4×9)
Module dimensions	1210×680×35mm
Weight	9kg
Temperature Coefficient of Voc	-0.39%/°C
Temperature Coefficient of Isc	0.33%/°C
Temperature Coefficient of Pmax	-0.44%/°C
Junction-Box	IP65, Bypass diodes to reduce loss in partial shadow

PACKAGING CONFIGURATION

	40ft	20ft
Number of modules per container	2100	945



ISO9001
ISO14001
OHSAS18001



SGS