

FOLDABLE SOLAR PANEL



Model	SP100	SP200	SP400
Electrical Parameters			
Cell Type	Monocrystalline Silicona	Monocrystalline Silicona	Monocrystalline Silicona
Output Power	100W Max. (25W*4)	200W Max. (50W*4)	400W Max. (100W*4)
MC4	18V/5.6A	24V/8.33A	44V/10A
Working Voltage	18V	24V	44V
Working Current	5.6A	8.33A	10A
Open Circuit Voltage	21.6V	28.8V	52.8V
Short Circuit Current	6.16A	9.12A	10A
Conversion Efficiency	21~23%	21~23%	21~23%
Working Temperature	-20°C~+70°C	-20°C~+70°C	-20°C~+70°C
Physical Parameters			
Ingress Protection	IP67	IP67	IP67
Folding Type	4 Fold	4 Fold	4 Fold
Folded Dimension	387*609*30(mm)	610*608*45(mm)	725*990*45(mm)
Unfolded Dimension	1250*609*10(mm)	2074*608*30(mm)	2617*990*30(mm)
Net Weight	5(kg)	8(kg)	16.3(kg)