

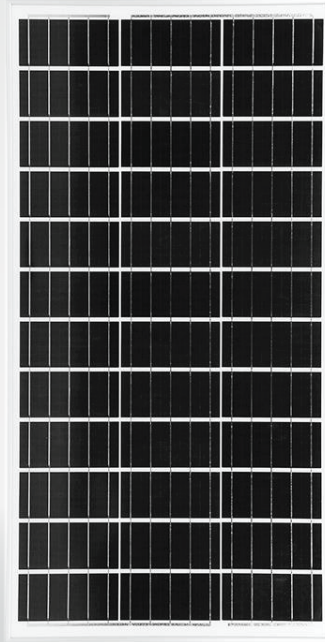


# RG-SOLAR-PL-120-18-P

120W-18V Solar Panel Polycrystalline



RANGER



## Electrical Specifications

Component type	Poly Crystalline
Power peak	120W
Open voltage	21.24V
Power peak current	6.66A
Operation voltage	18V
Short circuit current	7.46A
Conversion rate	18.6%
Size (mm)	670*1210*35*25
Battery film	Poly crystal/156.75mm x 156.75mm
Seal package	EVA
Frame	Aluminum
Wire connector box	Waterproof IP67
Hail test (Dia/impact speed)	23mm / 23m/s
Glass	Tempering glass/3.2mm
Max.system voltage	1000VDC
Max.fuse rated	15A
Max.reverse current	15A
Frontal max.static load	5400Pa
Back max.static load	2400Pa
Operation temp.	-40°C~+85°C

