



# Industrial Solar Panel

## VZV-SP-24V-120W-GP

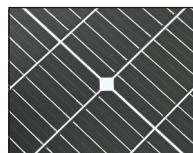
### Product Details



MC4

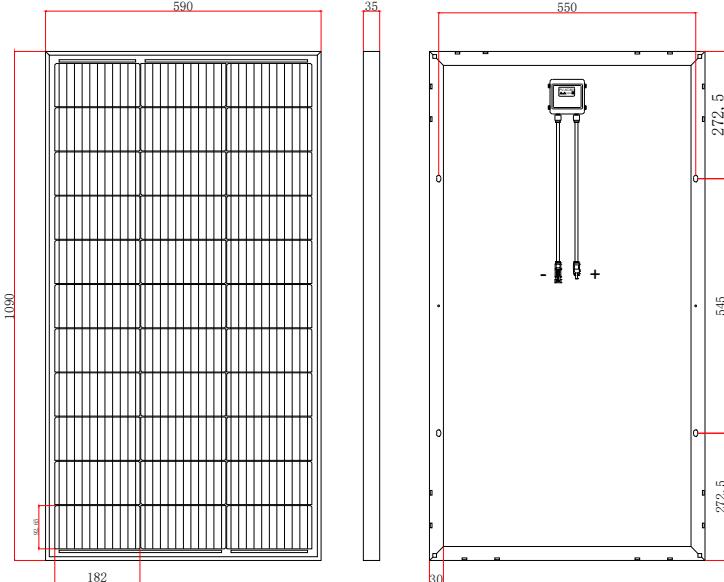


Aluminum frame



Tempered glass

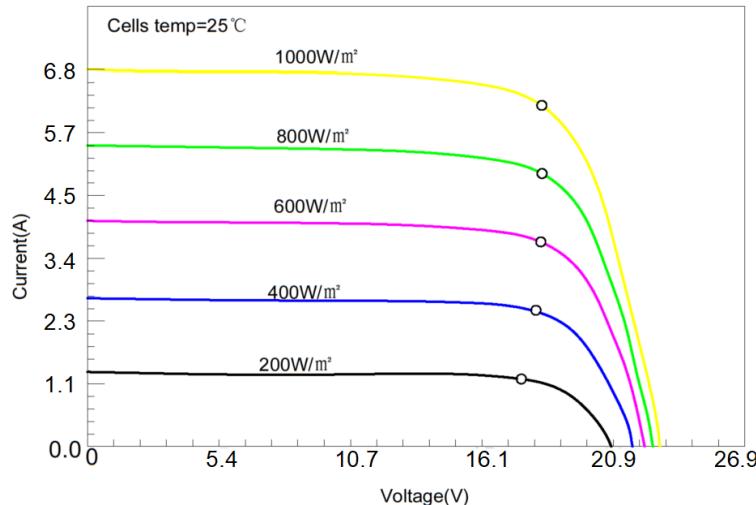
### Dimensions



### Electrical Information

Maximum power(Pmax)	120W
Open-circuit voltage(Voc)	22.3V
Voltage at Pmax(Vmp)	19.1V
Short-circuit current(Isc)	6.60A
Current at Pmax(Imp)	6.29A
Cells Efficiency(%)	22.7%
The maximum system voltage	1000V DC(IEC)
Power temperature coefficient	-0.35%/ $^{\circ}$ C
Voltage temperature coefficient	-0.275%/ $^{\circ}$ C
Current temperature coefficient	0.045%/ $^{\circ}$ C
Output power tolerance	$\pm$ 3%
Operating Temperature	-40 $^{\circ}$ C~85 $^{\circ}$ C

### Performance



### Specifications

Solar cell brand	A grade mono solar cells 182mm
No.of cells and connections	33(3*11)
Module dimension	1090*590*35mm
Weight	6.9KG
Output cable	2*diodes + 900mm/4mm² cable+MC4 compatible
Approvals	IP65
Certifications	CE, ROHS, FCC

