Specification of 25W18V PV

0.1w to 300w custom solar panel charge most of rechargeable batteries. It is widely used in popular lighting products; portable solar power supply products like mobile phone charger; solar vehicles like solar golf car/boat; water pumps and fountains; homes and Buildings; security alarms, lights and CCTV; consumer electronics; toys, novelty and gift products; agriculture and water; telecommunications; marine; solar power plants; solar home system.





High efficiency America SunPower solar cell >22.5%
High efficiency Monocrystalline solar cell >19%
ETFE lamination lifespan >15 years
PET lamination lifespan >6years

Type of lamination Epoxy, PET, ETFE, Glass customized size, power, voltage, current

customized shape: circle, triangle, quadrilateral, polygon, any other irregular shape.

TW-SP-25W	25w 18v tempered glass solar panel without frame
Solar cell	Polycrystalline silicon solar cell 156×156mm
No.of cells and connections	36=3×12pcs
Test condition	AM1.5, 1000W/m², 25°C
Error	±2%
Maximum power(Pm)	25W
Voltage at max power(Vmp)	18V
Current at max power(Imp)	1.38 A
Short circuit current(Isc)	1.48A
Open circuit voltage(Voc)	21.6V
Dimension	500*420*5mm
Weight	2.3KG