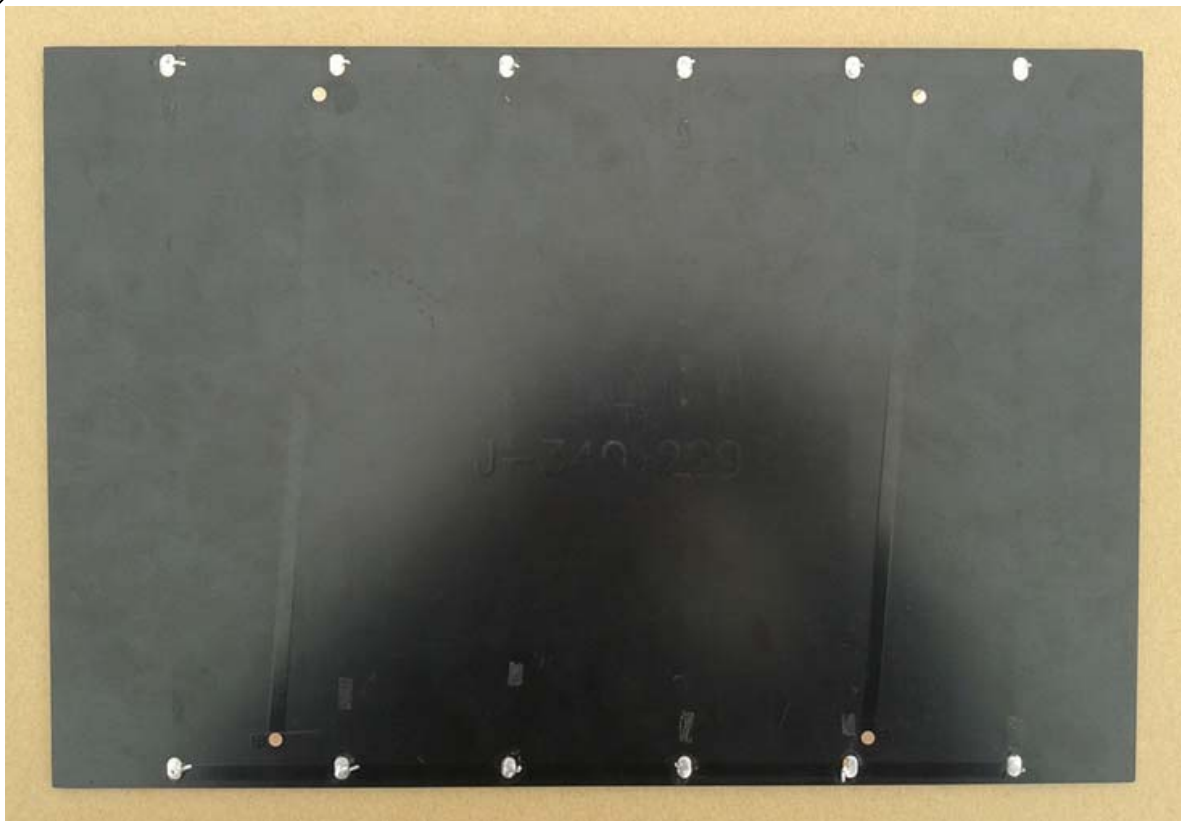


10W/18V PET mono solar panel's specifications

Model Number	JGN-10M-PET-BL1
Peak power Pm(W)	10W
Max. power voltage Vmp(V)	18V
Max. power current Imp(mA)	0.56A
Open circuit voltage Voc(V)	21.6V
Short circuit current Isc(A)	0.62A
Backing material	PCB(Printed circuit can be customized).
Backing PCB dimension#1(mm)	340*229*1.6 (±0.3mm)
PET solar panel thickness(mm)	3.0 (±0.3mm)
PET plastic edges	Optional.
Net weight(kgs)	0.36 (kgs); without PET plastic edges.
Solar cell type / No. of Cells	monocrystalline silicon / 36-cell in series.
Solar cells origin	Taiwan, A grade
Solar cells efficiency	over 18.0%
Solar panel's encapsulation method	PET (frosted surface) lamination.
Testing Condition	Irradiance:1000W/m2, Cell temperature:25°C, AM:1.5(air mass).
Operating temperature range	-20°C ~ +60°C
Operating humidity range	45%~95%
Lifespan	≥5 years.
Certification / Standards	CE, RoHS
Other Certification	ISO9001:2008
Others	Printed Logo or Words on the PCB is optional.

Sample images for reference only:



No PET
plastic
edges.