


Technical Specifications

220W Bifacial Solar Panel
Rated Power: 220W (+/-5W)* Front Side / 155W(+/-5W)* Rear Side
Open Circuit Voltage: 21.8V (Vmp 18.4V)
Short Circuit Current: 13A (Imp 12.0A) Front Side / 8.8A(Imp 8.4A) Rear Side
Bifaciality Coefficients: 70%±10%
Efficiency: 22%-23%
Cell Type: Monocrystalline Silicon
Interface Type: MC4
General
Solar Panel Weight: Approx. 9.5kg (20.9lbs)
Unfolded Dimensions: 82.0*183.5*2.5cm (32.3*72.2*1.0in)
Folded Dimensions: 82.0*50.0*3.2cm (32.3*19.7*1.3in)
Warranty Period: 12 Months
Testing and Certification


*Standard Test Conditions: 1000W/m² (92.9W/ft²), AM1.5, 25°C (77°F)

Temperature Coefficient Specifications

TKPower	-(0.39+/-0.02)%/k
TKVoltage	-(0.33+/-0.03)%/k
TKCurrent	+(0.06+/-0.015)%/k