

p.n. 420006

30W poly solar panel with 3m 0.5x2mm cable, without connector

P36PCS(POLY)
30W
Poly-Crystalline Photovoltaic Module



Positive power tolerance
0 ~ +5SW



Withstand strong snow load
5400 Pa/ wind load 2400 Pa



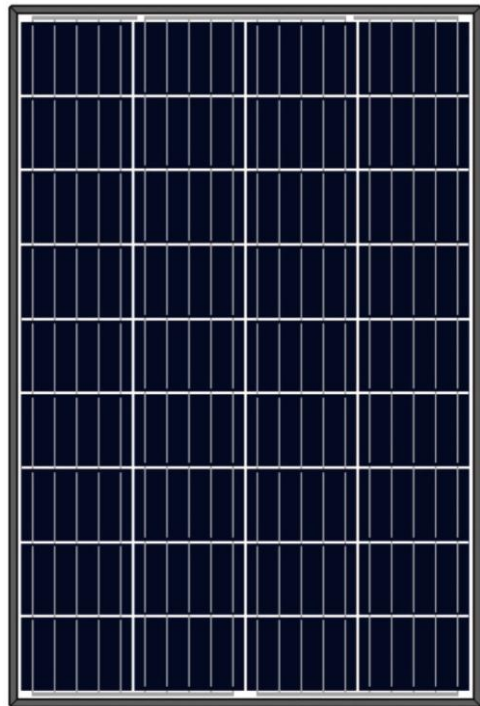
Excellent low light performance
3.5% relative eff.reduction at
low-irradiance (200W/m²)



100% EL online inspection
Better module reliability



Ammonia & salt resistance
According to IEC 62716 IEC61701 IEC61215 IEC61730



Reliability & Certification

Product Guarantee: 5-year



P36PCS(POLY) 30W Product Specification

Model type	30W
Peak power (Pmax)	30W
Weight	2.6kg
Dimensions (mm)	650x350x25
Maximum power voltage (Vmp)	17.3V
Maximum power current (Imp)	1.74A
Open circuit voltage (Voc)	21.7V
Short circuit current (Isc)	1.89A
Cell efficiency	17.64%
Maximum system voltage	DC 600V
Temp.Coeff.of Isc (TK ISC)	0.06% / °C
Temp.Coeff.of Voc (TK Voc)	-0.35% / °C
Temp.Coeff.of Pmax (TK Pmax)	-0.4% / °C
Normal Operating Cell Temperature	45 ± 2° C
Tolerance	±3%