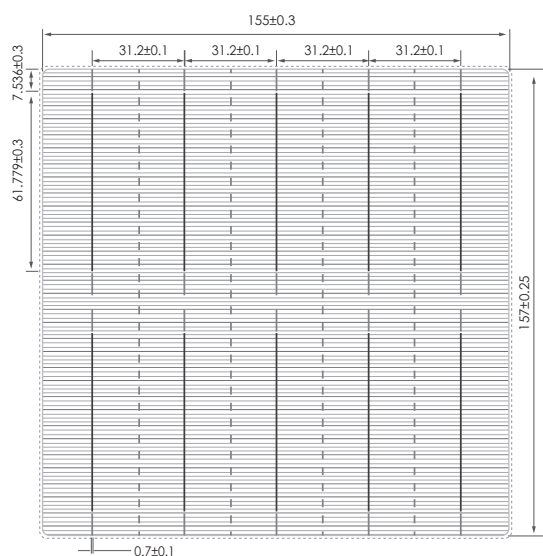
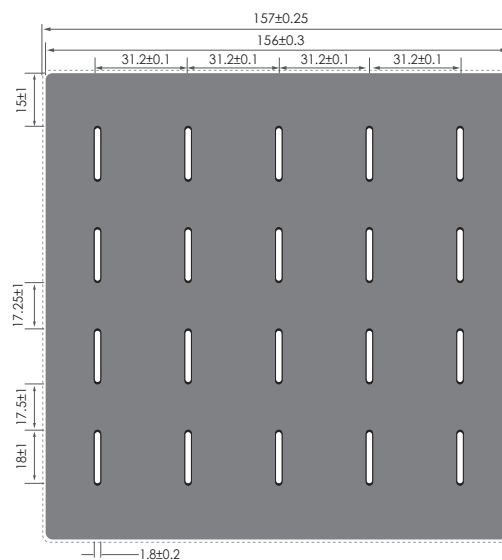


HUANENG H-157

POLY CELL SPECIFICATIONS



● Front Side



● Back Side

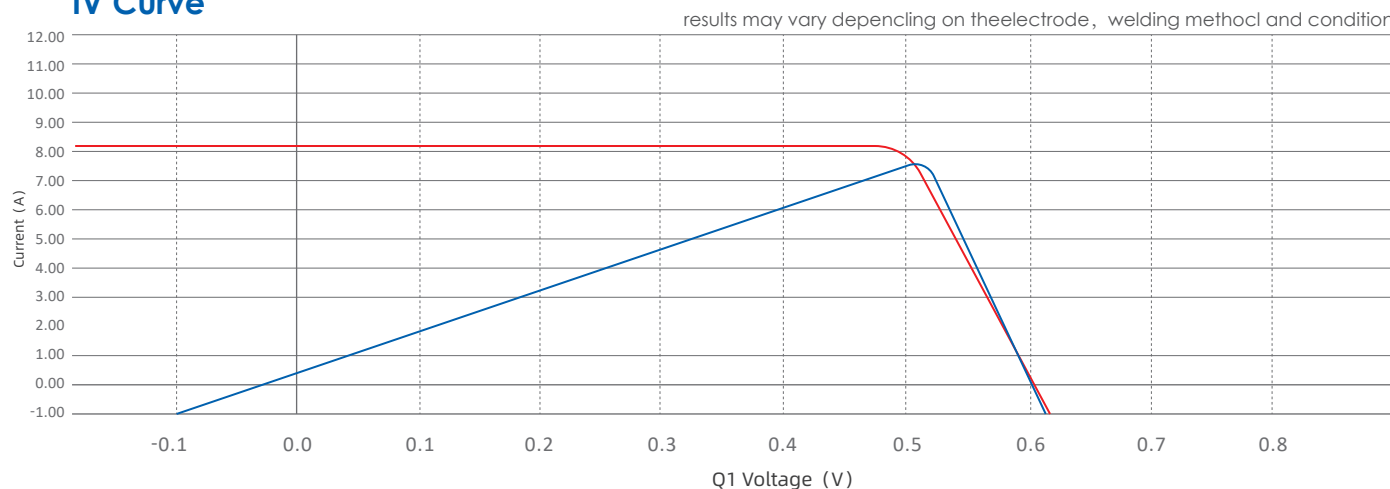
Technical Information and Design

Dimension	157mm*157mm±0.25mm
Thickness	200±20um
Front	5*0.7mm Main busbar (silver)
Back	covered by aluminum back surface field

Temperature Coefficient

TkUoc(%/K)	-0.36
Tklsc(%/K)	+0.06
TkPmax(%/K)	-0.36

IV Curve

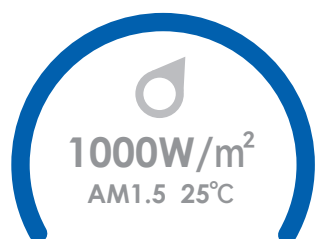


HUANENG H-157

POLY CELL SPECIFICATIONS

Efficiency %	Impp(A)	Pmpp(W)	Umpp	Impp(A)	Uoc(V)	Isc(A)
≥19%	8.20	4.67	0.548	8.513	0.645	9.024
18.90%	8.20	4.64	0.547	8.489	0.644	9.003
18.80%	8.20	4.62	0.546	8.461	0.643	8.991
18.60%	8.20	4.57	0.543	8.424	0.640	8.958
18.40%	8.15	4.52	0.539	8.382	0.637	8.92
18.20%	8.10	4.47	0.535	8.351	0.634	8.892
18.00%	8.10	4.42	0.532	8.312	0.632	8.872

☑ Standard testing condition



*The above technical parameters are subject to technical alteration and testing.

☑ Conditions of Use



*This specification applies to Huaneng photovoltaic solar cells and establishes the characteristics and conditions of use of solar cells.