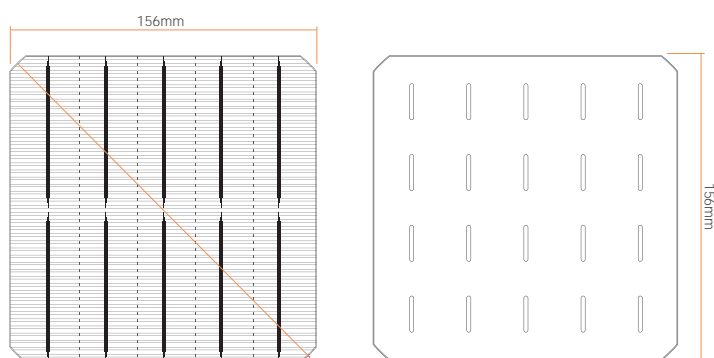


RSHC156P

156 Poly solar cell



Front

Back

Product features

- Dimension** 156mmx156mm±0.5mm
- Thickness** 180±20um
- Front (+)** 5BB, blue anti-reflection coating
- Back (-)** 5BB, blue anti-reflection coating



High conversion efficiency,
front eff $\geq 25\%$



Bifacial rate $\geq 80\%$



Zero light-induced degradation



Excellent Anti-PID performance



Low power temperature coefficient
of $-0.30\%/K$



Good weak light effect

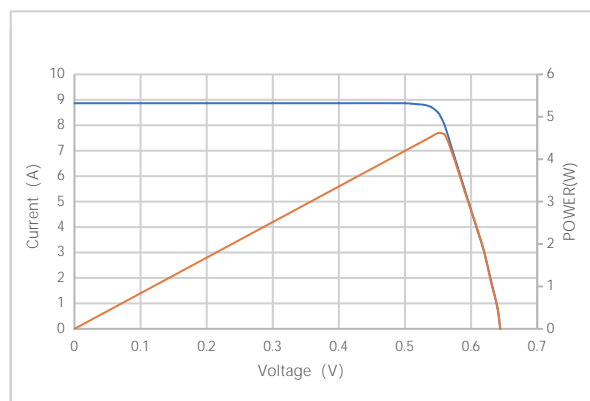


Lower assembling loss, more suitable
for high efficiency modules

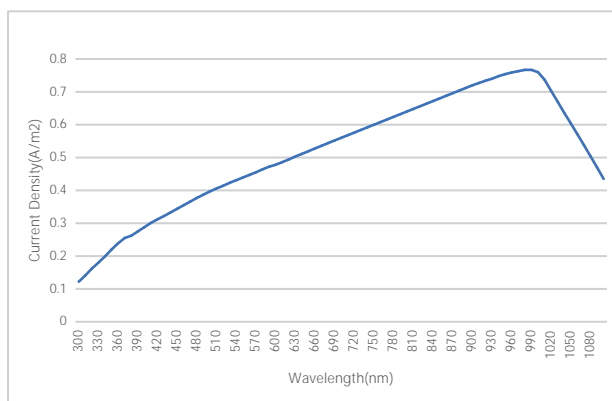


Eff	Pmpp	Umpp	Impp	Uoc	Isc	FF
18.90%	4.64	0.547	8.50	0.641	8.99	80.62
18.80%	4.62	0.545	8.48	0.640	8.98	80.52
18.70%	4.59	0.544	8.47	0.639	8.96	80.43
18.60%	4.57	0.542	8.45	0.637	8.95	80.35
18.50%	4.55	0.541	8.43	0.636	8.93	80.25
18.40%	4.52	0.539	8.41	0.634	8.91	80.23
18.30%	4.50	0.538	8.39	0.633	8.89	80.16
18.20%	4.47	0.536	8.37	0.631	8.87	80.08
18.10%	4.45	0.535	8.34	0.630	8.86	79.82
18.00%	4.43	0.533	8.32	0.628	8.84	79.68

IV Curve



Spectral Response (SR)



Temperature Coefficient

Current temperature coefficient +0.06%/K

Voltage temperature coefficient -0.37%/K

Power temperature coefficient -0.36%/K

Packing Configuration

30 boxes per pallet, 16 packs per box 120 pieces per pack