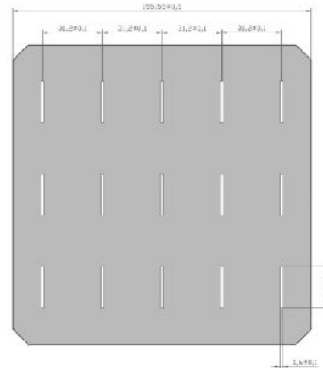


Monocrystal PERC solar cells



Product Specification

Size : $156.75 \times 156.75 \pm 0.5 \text{ mm}$
 Thickness: $200 \mu\text{m} \pm 20 \mu\text{m}$
 Front side(-): Positive silver electrode width 0.77 mm , Double blue silicon nitride antireflection film.
 back side(+): Back electrode width, Uniform aluminum backfield.

Product Feature

- Adopt self-developed cash PERC battery structure
- Special front fine screen design (115wire)
- Special positive electrode design, effectively strengthen the cell's pulling stability. Lifting the module's automatic welding quality
- Fine grading method, effectively reduce package loss of module.
- More uniform color of cell and more beautiful appearance of module.
- Excellent anti PID function, Reducing power attenuation caused by harsh conditions.

Product's electrical property

Class	Efficiency (%)	Pmpp (W)	Ump (V)	Imp (A)	Uoc (V)	Isc (A)	FF (%)
21.6	21.65	5.28	0.558	9.46	0.671	9.745	80.9
21.5	21.55	5.25	0.557	9.41	0.670	9.720	80.7
21.4	21.45	5.23	0.557	9.38	0.670	9.694	80.5
21.3	21.35	5.20	0.556	9.35	0.669	9.669	80.4
21.2	21.25	5.18	0.556	9.33	0.669	9.643	80.2
21.1	21.15	5.16	0.555	9.30	0.668	9.618	80.0
21.0	21.05	5.13	0.554	9.27	0.667	9.593	79.9
20.9	20.95	5.11	0.553	9.24	0.666	9.567	79.8

Standard testing conditions

Light intensity **1000W/m²**
 Spectrum **AM1.5G**
 Temperature **25°C**

Temperature coefficient

Voltage **-0.31%/K**
 Current **+0.05%/K**
 Power **-0.41%/K**

