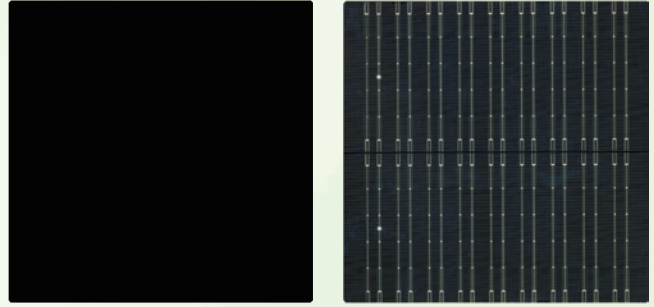


Features

- The bifacial structure and half-chip all new design
- No light-induced degradation and excellent anti-PID performance
- Excellent power generation performance
- High conversion efficiency and high reliability
- No finger shading in sunny-side
- Beautiful appearance



Electrical Parameters

Efficiency(%)	Pmpp(WP)	Vmpp(V)	Impp(A)	Voc(V)	Isc(A)	FF(%)
24.80-24.90	7.18	0.599	11.983	0.705	12.506	81.45
24.70-24.80	7.15	0.598	11.952	0.704	12.501	81.27
24.60-24.70	7.12	0.598	11.921	0.703	12.496	81.09
24.50-24.60	7.09	0.597	11.889	0.702	12.491	80.90
24.40-24.50	7.07	0.596	11.858	0.701	12.485	80.73
24.30-24.40	7.04	0.595	11.826	0.700	12.48	80.55
24.20-24.30	7.01	0.594	11.794	0.699	12.475	80.36
24.10-24.20	6.98	0.593	11.762	0.698	12.470	80.18
24.00-24.10	6.95	0.592	11.730	0.697	12.464	80.00
23.90-24.00	6.92	0.592	11.698	0.696	12.459	79.81
23.80-23.90	6.89	0.591	11.666	0.695	12.438	79.73

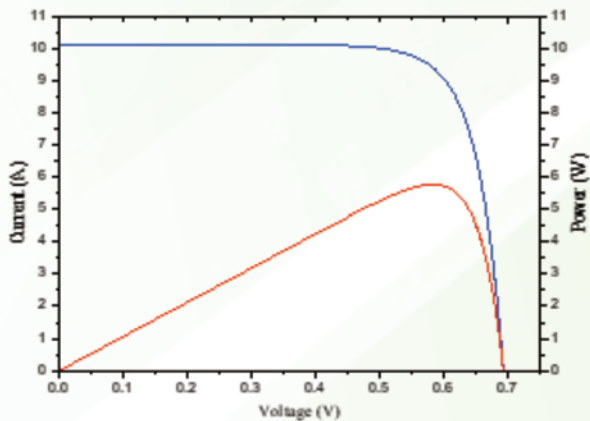
Mechanical Parameters

Dimension	(170±0.25)mm*(170±0.25)mm
Thickness	130μm+20μm/-10μm
Front(+)	front without busbar, blue anti-reflection coating(silicon nitride)
Back(-)	0.2mm 9 busbars(silver), blue anti-reflection coating(silicon nitride)

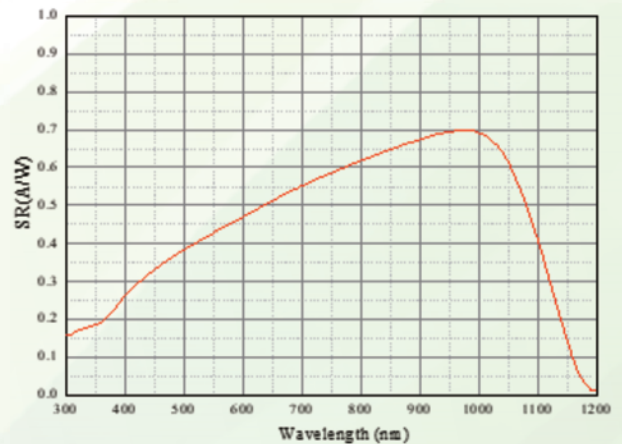
Temperature Characteristics (STC)

Voc	%/°C	-0.268
Isc	%/°C	+0.042
Pmax	%/°C	-0.3

I-V Curves



Spectral Response (SR)



青海黄河上游水电开发有限责任公司西宁太阳能电力分公司
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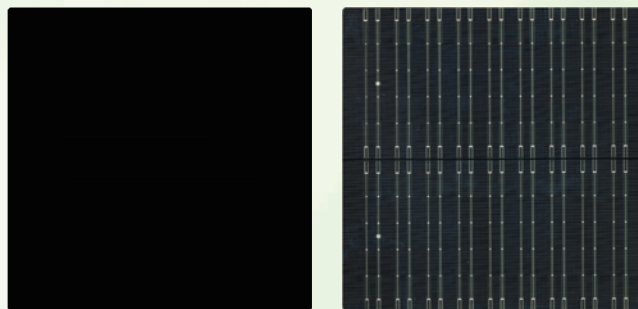
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产品特性

- 双面结构和半芯片设计
- 无光致衰减, 无电致诱导衰减
- 出色的发电性能
- 转换效率高, 产品可靠性高
- 向阳面无遮挡
- 产品外观优美



电性能参数

转换效率(%)	最大功率(WP)	最大功率点电压(V)	最大功率点电流(A)	开路电压(V)	短路电流(A)	填充因子(%)
24.80-24.90	7.18	0.599	11.983	0.705	12.506	81.45
24.70-24.80	7.15	0.598	11.952	0.704	12.501	81.27
24.60-24.70	7.12	0.598	11.921	0.703	12.496	81.09
24.50-24.60	7.09	0.597	11.889	0.702	12.491	80.90
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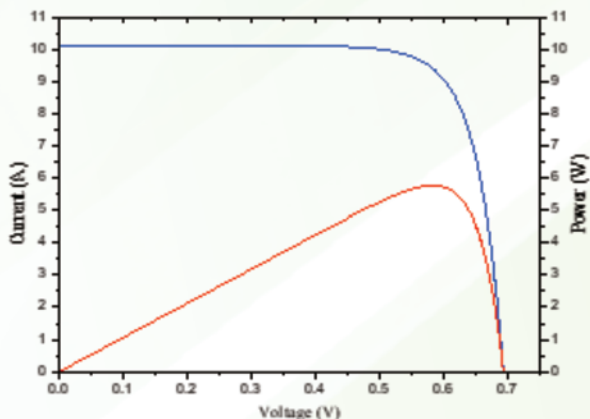
机械性能

尺寸	(170±0.25)mm*(170±0.25)mm
厚度	130μm+20μm/-10μm
正电极(+)	正面无栅线, 蓝色氮化硅减反射涂层
背电极(-)	0.13mm宽, 9栅银线, 蓝色氮化硅减反射涂层

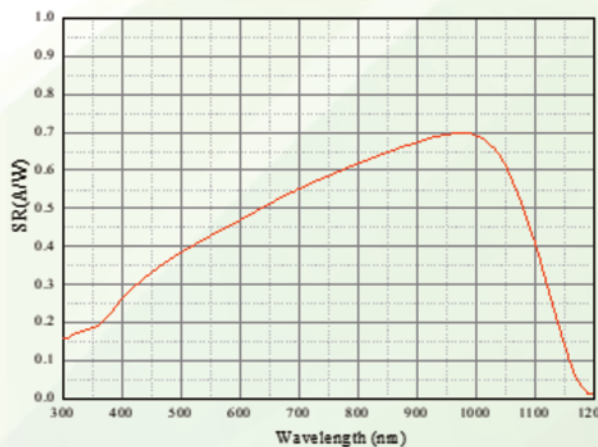
温度系数(STC)

Voc	%/°C	-0.268
Isc	%/°C	+0.042
Pmax	%/°C	-0.3

电流-电压曲线



光谱响应(SR)



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