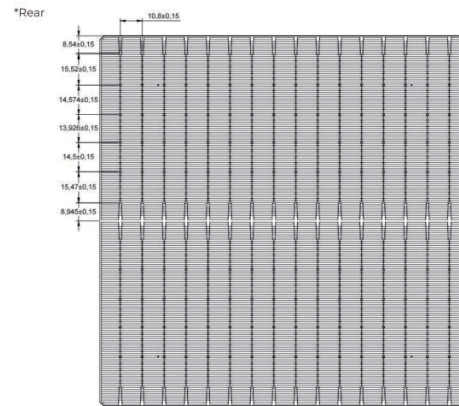
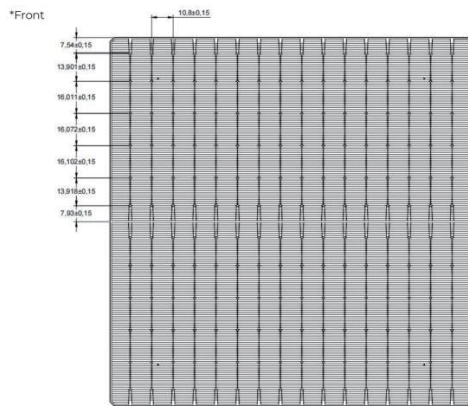
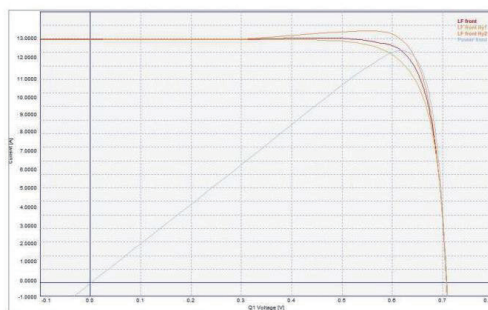


PRODUCT APPEARANCE



IV CURVE



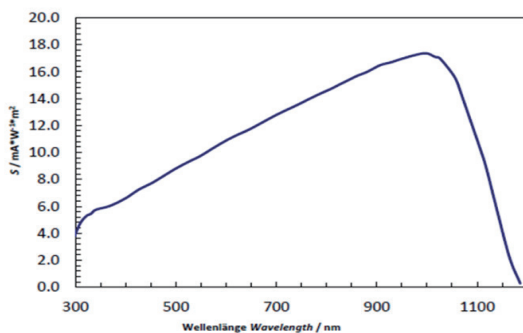
QUALITY CONTROL

- ✓ Strict inspection of incoming materials, outbound shipment, and packaging.
- ✓ The accuracy control of efficiency testing is within +0.1%.
- ✓ checked for reverse current and visual appearance.

TEMPERATURE COEFFICIENTS

Current Temperature Coefficient	Tkcurrent: +0.045%/°C
Voltage Temperature Coefficient	Tkvoltage= -0.25 %/°C
Voltage Temperature Coefficient	TkPower: -0.30%/°C

SPECTRAL RESPONSE (SR)



PRODUCT FEATURES

Dimension	182.2mm×183.75mm±0.5mm, Φ256.0mm±0.5mm;
Cell Thickness:	130μm±13μm
Front side:	0.036mm±0.02mm wide bus bars, 172 figers, silicon nitride coating, 12pads;
Back side:	0.036mm±0.02mm wide bus bars, 174 figers, silicon nitride coating, 12pads;

ELECTRICAL PROPERTIES

Efficiency(%)	Pmpp(W)	Ump(V)	Impp(A)	Uoc(V)	Isc(A)	FF(%)
25.40	8.50	0.659	12.901	0.734	14.023	84.38
25.30	8.47	0.657	12.889	0.733	14.022	85.29
25.20	8.43	0.655	12.887	0.732	14.020	84.15
25.10	8.40	0.652	12.885	0.731	14.018	84.05
25.00	8.37	0.650	12.877	0.731	14.016	83.96
24.90	8.33	0.648	12.855	0.730	14.015	83.85
24.80	8.30	0.646	12.848	0.729	14.012	83.75
24.70	8.27	0.644	12.842	0.728	14.012	83.64
24.60	8.23	0.642	12.820	0.727	14.010	83.49
24.50	8.20	0.640	12.813	0.726	14.008	83.32
24.40	8.17	0.638	12.806	0.723	14.000	83.12
24.30	8.13	0.635	12.803	0.723	13.990	82.90
24.00	8.03	0.632	12.706	0.717	13.980	82.78

✓ Under standard test condition: 1000W/ m2, AM 1.5G, 25°C
✓ Spec and data are for reference only.If there are any changes, please inform us separately