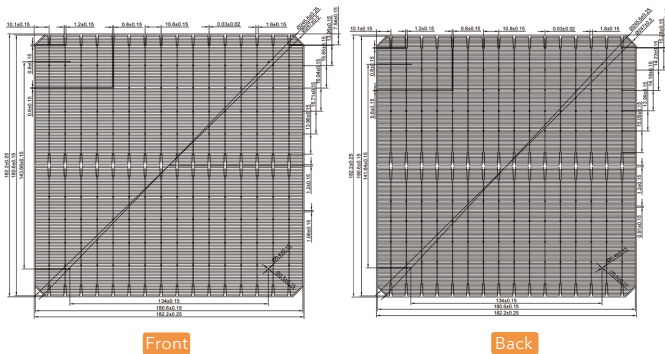


SP182 BIFICIAL TOPCon CELL

N-TOPCon-182-16BB



Product Features

Silicon Type/thickness	Mono-crystalline/130±13μm
Size	182.2*182.2± 0.25 Φ 247± 0.5mm
Front Pattern	16 busbar ,fingers:172 Main busbar distance :10.8± 0.15mm soldering busbar width :1.2/0.8mm± 0.15
Back Pattern	16 busbar ,fingers:200 Main busbar distance :10.8± 0.15mm soldering busbar width :1.2/0.8mm± 0.15

Our Mission

- To deliver unparalleled quality and unwavering commitment to our clients.
- Promoting client growth, development, and satisfaction
- Providing top-tier services and innovative solutions
- Ensuring clear communication and consistently meeting client expectations

Quality Control

- Premium Materials - We utilize only A-grade wafers in our cell production.
- Thorough Inspections - Every unit undergoes 100% visual and EL to ensure top quality.
- Routine Testing - Weekly LID and PID tests uphold
- Performance and reliability.
- Precise Calibration - Our reference cells are calibrated by leading accredited laboratories.

Our Goal

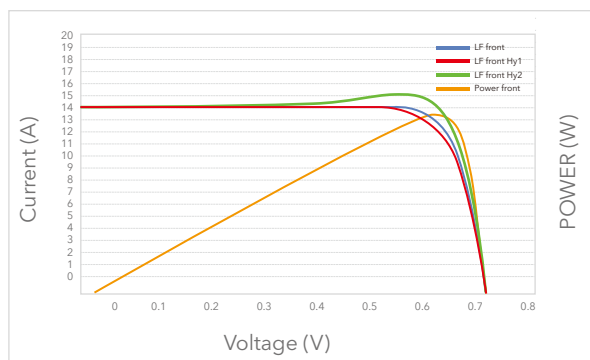
- To be recognized as the most reliable and committed partner in our industry—driving client success through superior service and uncompromising quality.



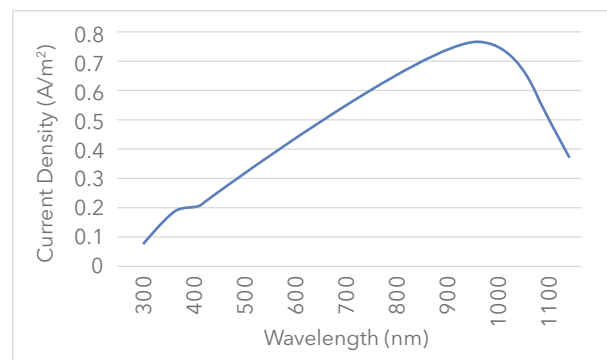
SUPERVIM

Eff (%)	Efficiency	Pmpp (w)	Impp(A)	Umpp(v)	Isc(A)	Uoc (v)
25.8	25.8-25.9	8.52	12.1916	0.70	14.31	0.740
25.7	25.7-25.8	8.48	12.5384	0.6780	14.3	0.7390
25.6	25.6-25.7	8.45	12.4896	0.6780	14.29	0.7370
25.5	25.5-25.6	8.42	12.4482	0.6776	14.28	0.73680
25.4	25.4-25.5	8.38	12.4471	0.6750	14.27	0.73650
25.3	25.3-25.4	8.35	12.9748	0.6450	14.26	0.73610
25.2	25.2-25.3	8.32	12.3674	0.6740	14.25	0.73580
25.1	25.1-25.2	8.29	12.3367	0.6730	14.24	0.73532
25	25.0-25.1	8.25	12.3241	0.6710	14.22	0.73429
24.9	24.9-25.0	8.22	12.2932	0.6700	14.19	0.73326
24.8	24.8-24.9	8.19	12.2621	0.6690	14.11	0.73223
24.7	24.7-24.8	8.15	12.2677	0.6660	14.1	0.73120
24.6	24.6-24.7	8.12	12.2198	0.6659	14.09	0.73017

IV Curve



Spectral Response (SR)



Temperature Coefficient

Current temperature coefficient + 0.045%/K

Voltage temperature coefficient -0.30%/K

Power temperature coefficient -0.25%/K

Packing Information

20GP: 504000pcs

40GP: 1108800pcs

L*W*H

1050*1060*1180mm

Pallet

50400pcs

HUZHOU JUXIN NEW ENERGY CO.,LTD

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