

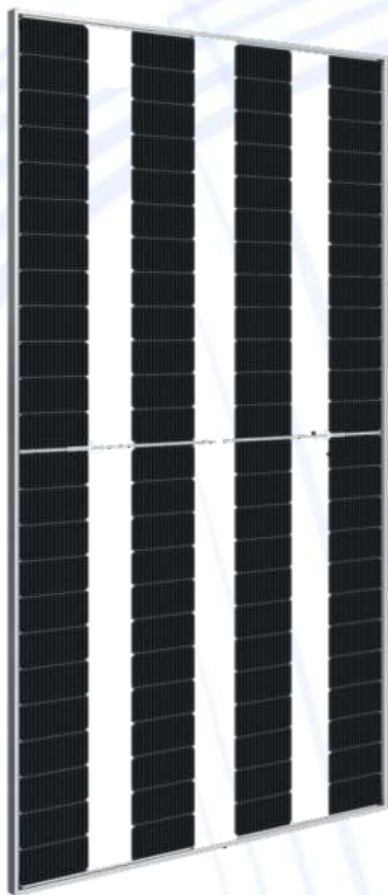


LINUO SOLAR

375-385W

Topcon

Monocrystalline PV Module
LSTDMH96P Series (182)



SMBB & Half Cut cell technology



Double-sided power generation



Dual stage 100% EL Inspection



A combination of power generation
and light transmission



Excellent PID resistance.



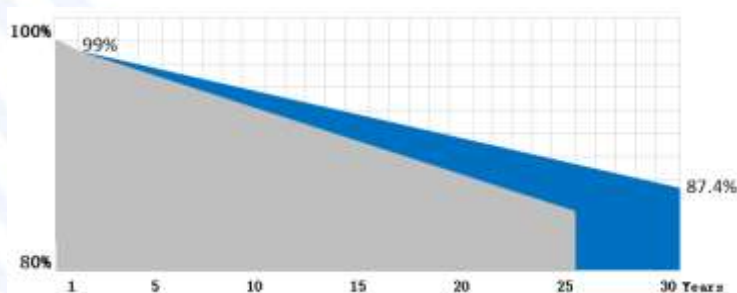
Ammonia & salt mist resistant

Comprehensive Certificates

- CE
- ISO9001: 2015
- ISO14001: 2015
- ISO45001: 2018

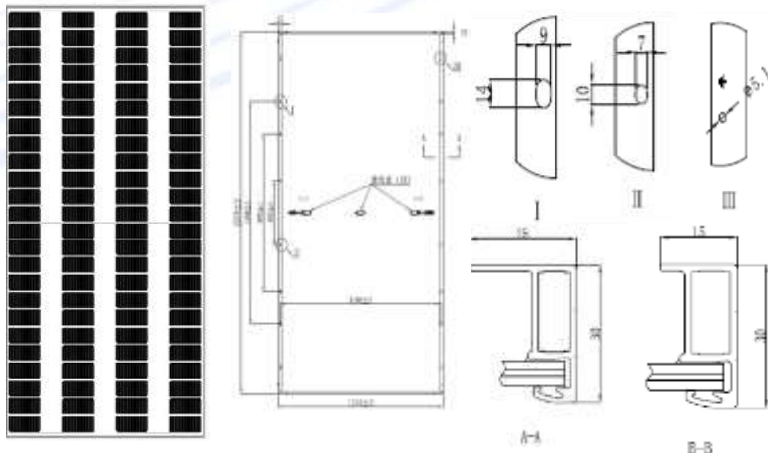


Superior Warranty



Mechanical Specifications @STC

Solar Cells:	Mono
Number of Cells:	96pcs
Module:	2278×1134×30mm
Weight:	31.5 kg±3%
Snow/Wind Load:	5400/2400 Pa
Thickness of Glass:	dual 2.0mm
Junction Box:	IP68, 3 Diodes
Connector:	HTC-16, IP68
Length:	(+)250mm /(-)300mm(including connector)



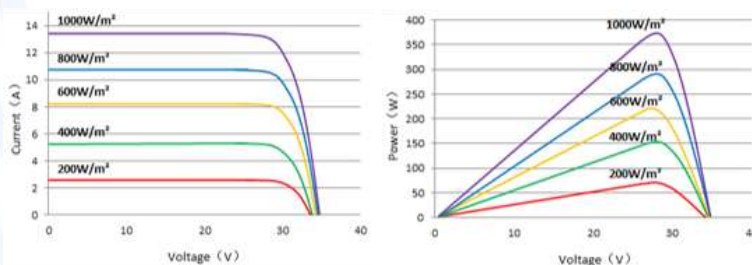
Electrical Specifications @STC

Pmax (W) 0~+5W	Umpp (V)	Impp(A)	Uoc (V) ±3%	Isc(A) ±3%	Module Efficiency	Max System Voltage	Max Series Fuse	Bifacial Gain 5% (W)	Bifacial Gain 15% (W)	Bifacial Gain 25% (W)
375	28.82	13.01	34.65	13.54	14.52%	1500V	25A	390	420	450
380	29.06	13.07	34.93	13.59	14.71%	1500V	25A	395	426	456
385	29.30	13.14	35.21	13.65	14.90%	1500V	25A	400	431	462

Temperature Parameter

Temperature Cycling Range:	-40℃ ~ +85℃
Norminal Module Operating Temperature:	45±2 ℃
Temperature Coefficient of Isc:	0.042%/℃
Temperature Coefficient of Voc :	-0.257%/℃
Temperature Coefficient of Pmax :	-0.330%/℃

I-V Curve LSTDMH96P-380W



Packaging Configuration

Modules Per Pallet:	36pcs
Modules Per 40 ' HQ:	720pcs

Guarantee

12-year warranty on materials & workmanship
30-year linear power output warranty

※ Specifications subject to technical changes and tests, Linuo Power reserves the right of final interpretation.