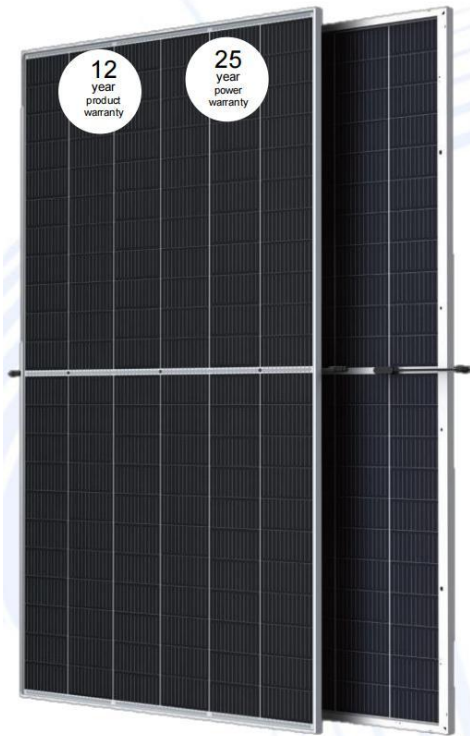


Monocrystalline PV Module
LNBMH132P Series (210)



MBB & Half Cut cell technology



Guaranteed 0~+5W positive tolerance to ensure power output



Dual stage 100% EL Inspection Warranting Defect-Free Product



Ammonia & salt mist resistant



Excellent mechanical load 2400Pa and snow load 5400Pa resistance



Lower BOS cost and LCOE

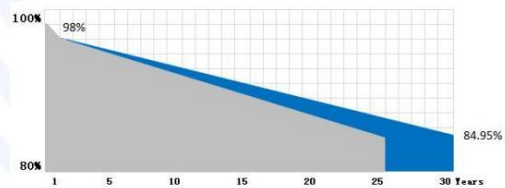


Excellent PID resistance.

Comprehensive Certificates

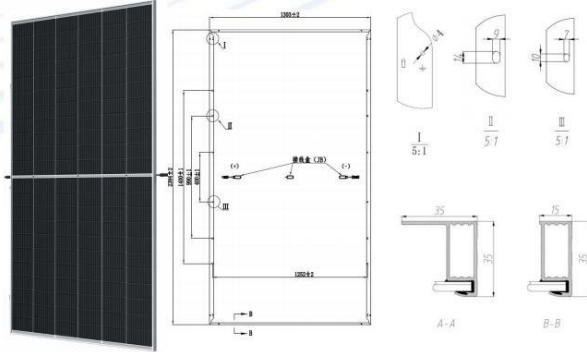
- IEC61215, IEC61730
- TUV, CE
- ISO9001: 2015
- ISO14001: 2015
- ISO45001: 2018

Superior Warranty



Mechanical Specifications @STC

Solar Cells: Mono
 Number of Cells: 144pcs
 Module: 2278×1134×35mm
 Weight: 32.8 kg±3%
 Snow/Wind Load: 5400/2400 Pa
 Thickness of Glass: dual 2.0mm
 Junction Box: IP68, 3 Diodes
 Connector: HTC-16, IP68
 Length: (+)290mm /(-)290mm(including connector)



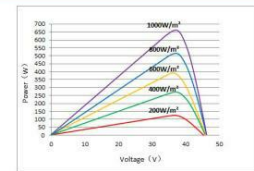
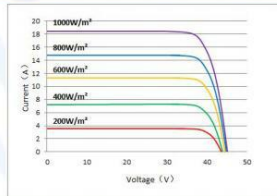
Electrical Specifications @STC

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)
640	37.00	17.30	44.90	18.35	20.60%	1500V	30A	672	736	800
645	37.20	17.34	45.10	18.38	20.76%	1500V	30A	677	742	806
650	37.40	17.38	45.30	18.43	20.92%	1500V	30A	683	748	813
655	37.60	17.42	45.50	18.47	21.09%	1500V	30A	688	753	819
660	37.80	17.46	45.70	18.52	21.25%	1500V	30A	693	759	825

Temperature Parameter

Temperature Cycling Range: -40°C ~ +85°C
 Nominal Module Operating Temperature: 45±2 °C
 Temperature Coefficient of Isc: 0.051%/°C
 Temperature Coefficient of Voc: -0.273%/°C
 Temperature Coefficient of Pmax: -0.348%/°C
 Back-Side rate: 70±5%

I-V Curve LNBMH132-660W



Packaging Configuration

Modules Per Pallet: 31pcs
 Modules Per 40' HQ: 527pcs

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.

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