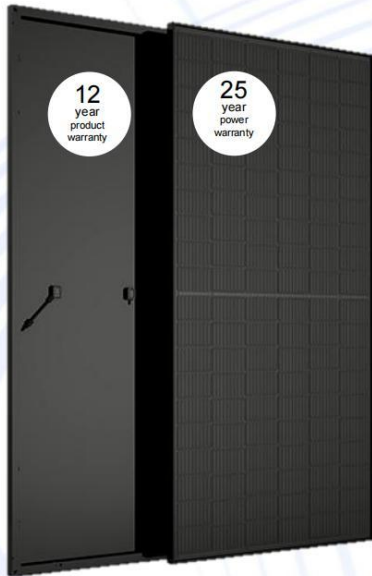




# LINUO SOLAR 355~380W

Monocrystalline PV Module  
LNMH120 full black Series (166)



MBB & Half Cut cell technology



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



Dual stage 100% EL Inspection Warranting Defect-Free Product



Less hot spot & shading effects



Excellent mechanical load 2400Pa and snow load 5400Pa resistance



Lower BOS cost and LCOE



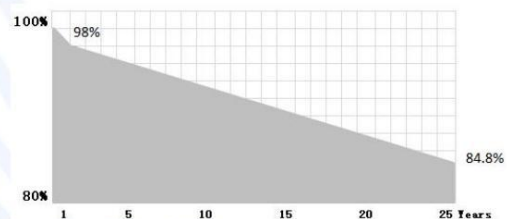
Excellent PID resistance.

## Comprehensive Certificates

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



## Superior Warranty



Shandong Linuo Photovoltaic Hi-Tech Co.,Ltd.

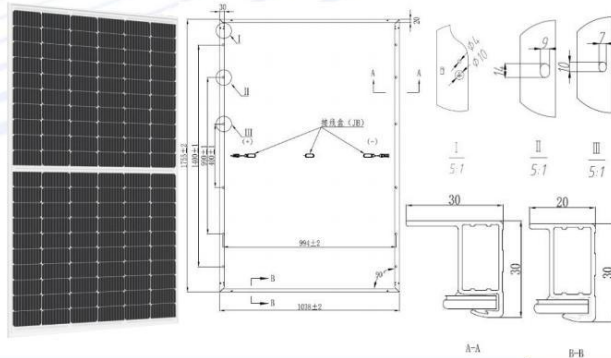
Add: Linuo Hi-Tech park, No.30766 Jingshi East Road, Jinan, 250103, China

Web: <http://en.linuopv.com/>



## Mechanical Specifications @STC

Solar Cells:	Mono
Number of Cells:	120pcs
Module Dimension:	1755×1038×30mm
Weight:	20 kg±3%
Snow/Wind Load:	5400/2400 Pa
Thickness of Glass:	3.2mm
Junction Box:	IP68, 3 Diodes
Connector:	HTC-16, IP68
Cable length:	1200mm



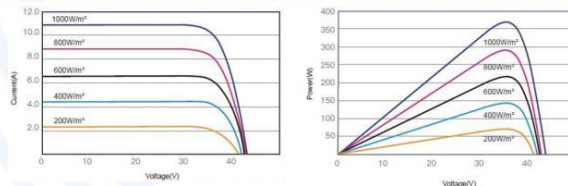
## Electrical Specifications @STC

Pmax (W) 0-+5W	Umpv (V)	Imp(A)	Uoc (V) ±3%	Isc(A) ±3%	Module Efficiency	Max System Voltage	Max Series Fuse
355	33.39	10.65	40.54	11.17	19.49%	1500V/1000V	20A
360	33.63	10.73	40.81	11.25	19.76%	1500V/1000V	20A
365	33.87	10.79	41.09	11.32	20.04%	1500V/1000V	20A
370	34.08	10.88	41.31	11.41	20.31%	1500V/1000V	20A
375	34.26	10.95	41.54	11.50	20.59%	1500V/1000V	20A
380	34.43	11.06	41.77	11.61	20.86%	1500V/1000V	20A

## Temperature Parameter

Temperature Cycling Range:	-40°C ~ +85°C
Normal Module Operating Temperature:	42±2 °C
Temperature Coefficient of Isc:	0.048%/°C
Temperature Coefficient of Voc :	-0.252 %/°C
Temperature Coefficient of Pmax :	-0.332%/°C

## I-V Curve LNMH120-370W



## Packaging Configuration

Modules Per Pallet:	36pcs
Modules Per 40' HQ:	936pcs

## Guarantee

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

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

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