



Electrical parameters STC (under standard test conditions) DLXN-M10-120W

Maximum power-Pmax(Wp)	120
Power tolerance-Pmax(W)	0~+3
Working voltage - Vmpp (V)	19.54
Working current-Impp(A)	6.14
Open circuit voltage - Voc(V)	22.57
Short circuit current-Isc(A)	6.46
Module efficiency nm(%)	17.0

Measured values under standard test conditions (air quality AM1.5, irradiance 1000W/m², battery temperature 25°C) Measurement tolerance: ±3%

Mechanical parameters

Battery type	Single crystal
Number of battery cells	33
Component size	1070*580*30
weight	6.58KG
Glass	3.2mm Ultra-white cloth-textured tempered glass
Packaging materials	EVA
Back Plate	TPT White
frame	30mm Aluminum frame
Junction Box	Protection level IP67
cable	Optional 0.5-4mm ² copper wire
Connectors	Optional MC4, waterproof terminal, wire clamp

Temperature Rating

NOCT (rated battery operating temperature)	45.3°C
Maximum power (Pmax) temperature coefficient	-0.41%/°C
Open circuit voltage (VOC) temperature coefficient	-0.34%/°C
Short circuit current (ISC) temperature coefficient	0.06%/°C

Limit parameters

Operating temperature	-40~+85°C
Maximum system voltage	500VDC
Maximum fuse rated current	10A

warranty guarantee

5-year product warranty
10-year work warranty
3% first year decay
0.55% power attenuation year by year

Packaging

Capacity per box: 3 pieces



Note: Read the safety and installation instructions before using the product
 ©2017 Beijing Wanze Hongsheng Technology Co., Ltd. Our company reserves the right of final interpretation!
 Address: 7th Floor, Building T8, Yicheng Times Square, Jinghai 4th Road, Daxing Economic and Technological Development Zone, Beijing
 TEL: +86 18732411565
 E-mail: bobzienvinita783@gmail.com
 Official website: <https://www.wanzenyint.com/>