

NENM200T

200Watt

NPT

Never Stop - Powerful - Trust Yourself

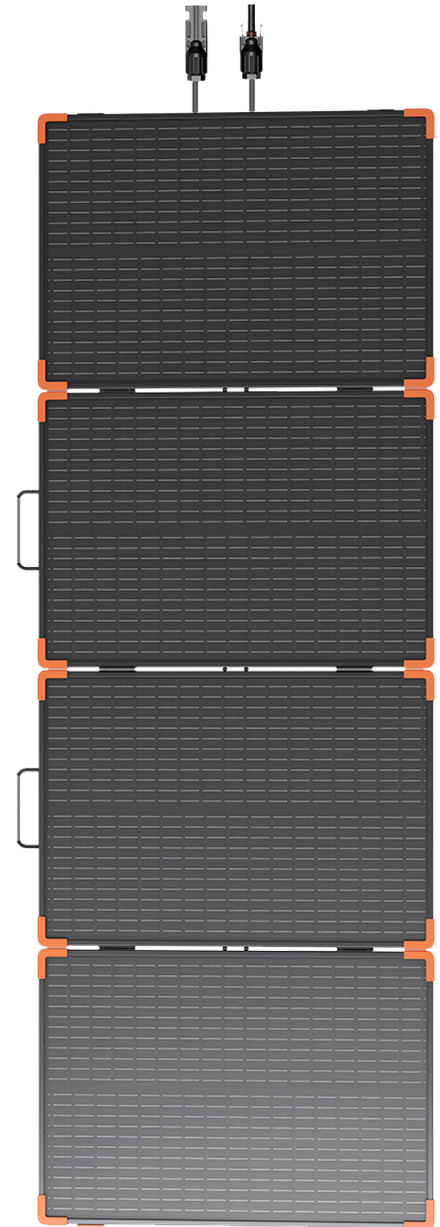
N-type Bifacial Double Glass High Efficiency Mono Module

IEC 61215, IEC 61730

ISO 9001: 2023 Quality management systems

ISO 14001: 2023 Environmental management systems

ISO 45001: 2023 Occupational health and safety management systems



Anti -PID



Fire-proof level A



Excellent weak light power generation performance

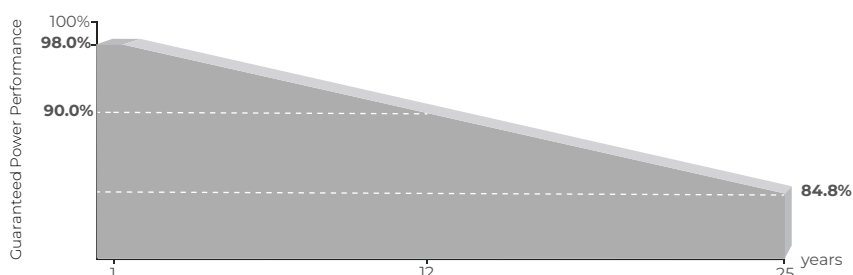


MBB Super Multi Main Grid Technology Half Cell Process



100% inspection 25 year guarantee system operation

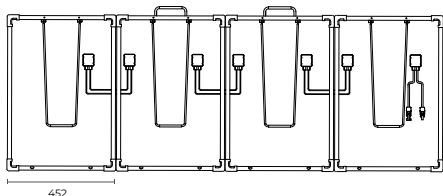
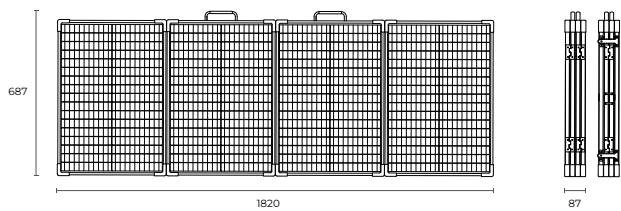
LINEAR PERFORMANCE WARRANTY



1 Year Product Warranty

25 Year Linear Power Warranty

Engineering Drawings



Length: ±2mm
Width: ±2mm
Height: ±1mm

For detailed sizes and tolerance specification, please consult detailed module drawing

Mechanical Characteristics

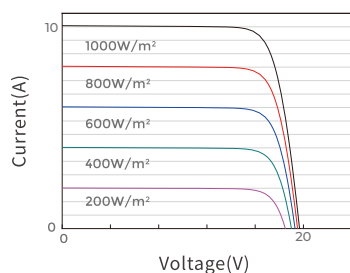
Cell Type	/
No. of cells	136 pcs(4*17*2)
Folding size	452*687*87 mm
unfold size	1820*687*21 mm
Weight	9.45±0.2kg
Glass	2.0mm Tempered Glass
Frame	/
Junction Box	IP67
Output Cables	MC4

Packaging Configuration

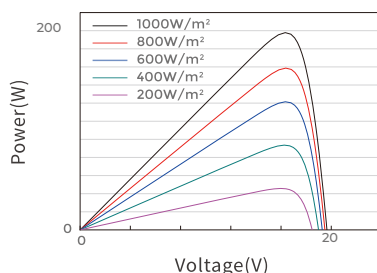
/
/

Electrical Performance & Temperature Dependence

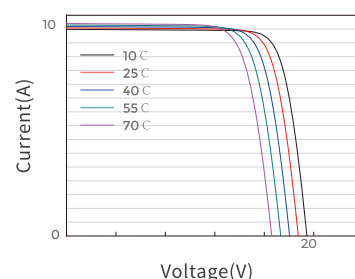
Current-Voltage & Power-Voltage Curves(200W)



Distances measured from corner to corner



Temperature Dependence of Isc, Voc, Pmax



SPECIFICATIONS

Module Type	NENM-200T
	STC
Maximum Power (Pmax)	200W
Maximum Power Voltage (Vmp)	19.1V
Maximum Power Current (Imp)	10.4A
Open-circuit Voltage (Voc)	23.1V
Short-circuit Current (Isc)	11.1A
Module Efficiency STC (%)	23.5%
Operating Temperature(°C)	-40~+85
Maximum system voltage	1000V
Maximum series fuse rating	25A
Power tolerance	0~±5W
Temperature coefficients of Pmax	-0.35%/°C
Temperature coefficients of Voc	-0.275%/°C
Temperature coefficients of Isc	+0.045%/°C
Nominal operating cell temperature (NOCT)	/

* STC: Irradiance 1000W/m² Cell Temperature 25°C AM=1.5

NOCT: Irradiance 800W/m² Ambient Temperature 20°C AM=1.5 Wind Speed 1m/s