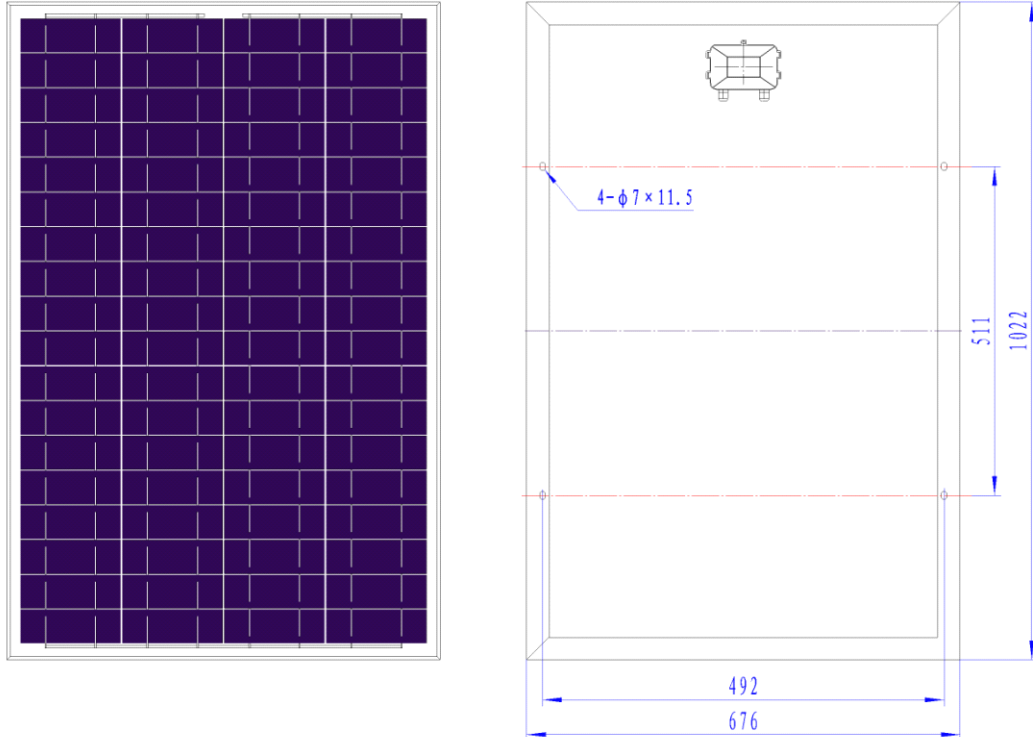


SOLAR MODULES **NORTHERN LIGHT ENERGY N75-90P**

Blueprint of the module



Performance parameter

Type designation	N-75P	N-80P	N-85P	N-90P
Maximum power (Pm)	75W	80W	85W	90W
Open circuit voltage (Voc)	21.2V	21.4V	21.6V	21.8V
Short circuit current (Isc)	4.94A	5.18A	5.32A	5.56A
Maximum power voltage (Vm)	17.0V	17.2V	17.4V	17.6V
Maximum power current (Im)	4.41A	4.65A	4.89A	5.12A
Cell	poly-crystalline 156×156mm			
Number of cells (Pcs)	24			
Size of module	1022×676×35 mm			
Tolerance Wattage	±5%			
Weight	8 kg			
Maximum system voltage	700V			
Temperature Range	-40℃ ~ +85℃			
Standard Test Conditions	Irradiance:1000 W/m ² temperature:25℃ AM:1.5			