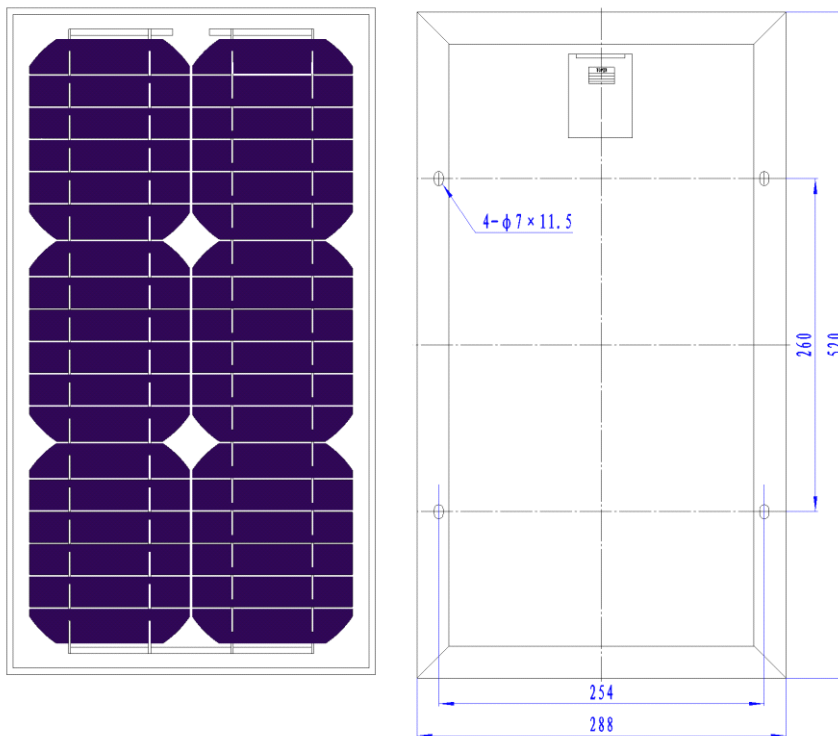


SOLAR MODULES

NORTHERN LIGHT ENERGY N-15M

Blueprint of the module



Performance parameter

Type designation	N-15M
Maximum power (Pm)	15W
Open circuit voltage (Voc)	21.2V
Short circuit current (Isc)	0.98A
Maximum power voltage (Vm)	17.2V
Maximum power current (Im)	0.87A
Cell	mono-crystalline 125×125mm
Number of cells (Pcs)	7 1/5
Size of module	520×288×25mm
Tolerance Wattage	±5%
Weight	2.2kg
Maximum system voltage	700V
Temperature Range	-40°C ~ +85°C
Standard Test Conditions	Irradiance:1000 W/m ² temperature:25°C AM:1.5