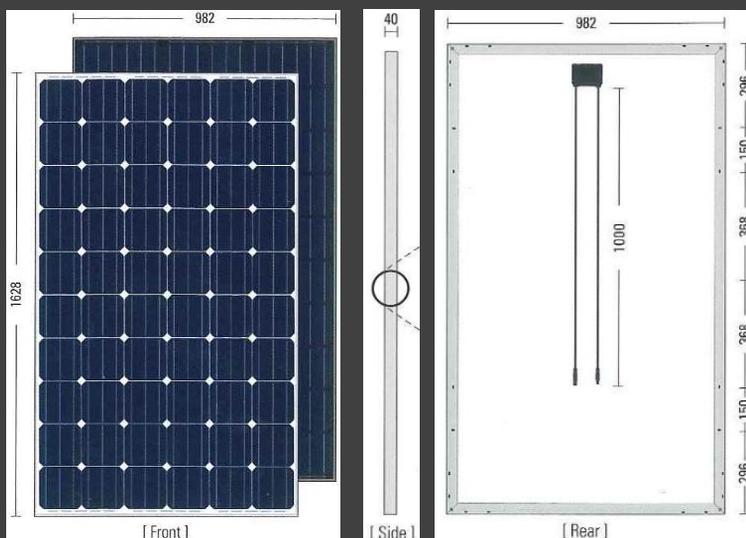


TECHNICAL SPECIFICATIONS	MODEL NUMBER: NS255-6M
Maximum Power (Pmax)	255 W
Optimum Power Voltage (Vmp)	30.2 V
Optimum Operating Current (Imp)	8.44 A
Open Circuit Voltage (Voc)	37.6 V
Short Circuit Current (Isc)	8.99 A
Maximum System Voltage	600 V
Temperature Coefficient of Isc	0.035 %/C
Temperature Coefficient of Voc	-0.341 %/C
Temperature Coefficient of Pm	-0.482 %/C
length	64.57 in
width	39.00 in
height	1.57 in
Front glass thickness	.13 in
Weight	41.89 lbs
Surface Maximum Load Capacity	5400 Pa/ 50.13 psf
Allowable Hail Load	23 m/s, 25 mm / 52mph, 1 in
Number of Internal Bypass Diodes	3
Solar Cell Dimensions	6.14 x 6.14 in
Solar Cell Type	Monocrystalline
Number of Solar Cells	60 (6 x 10)
Ambient Operating temperature	-40 C to 85 C
Certification Agency	Intertek
Standards tested to by certification Agency	UL1703
Power output /workmanship warranty	90% : 10 years, 80%: 25 years/10 years prod



#### FEATURES

- Specifically engineered to maintain optimal functionality in extreme climates
- Composed of highly efficient cells
- Ideal for integration into residential and commercial applications
- Backed with 25 year warranty (90%: 10 years, 80%: 25 years)
- Available in triple black/original blue