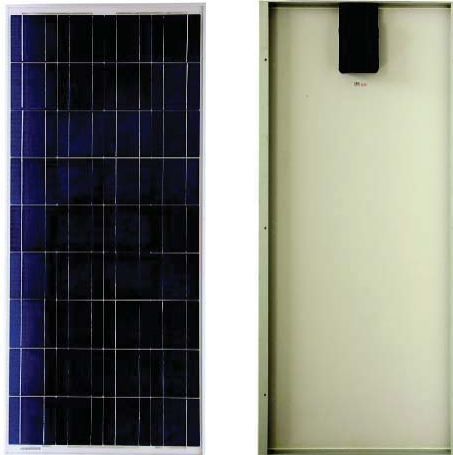




## Power Up 115



### CERTIFICATION:

• ISO 9001



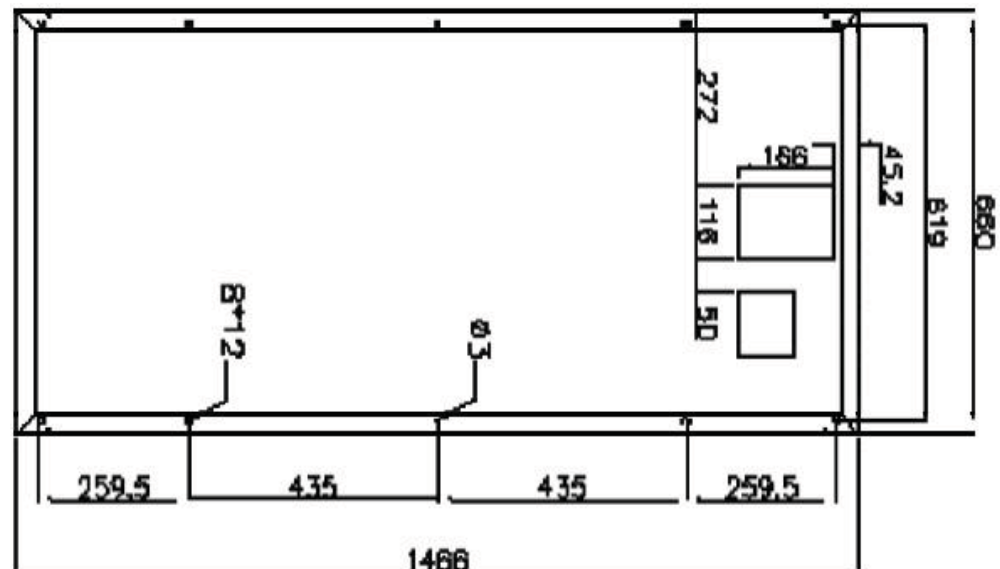
Power Up's high efficiency module size is easy to handle and specifically designed for large scale off grid applications.

Our module uses state of the art multicrystalline technology with a Silicon Nitride (SiN) coating that enhances cell efficiency. Encapsulation beneath high transmission tempered glass is accomplished using an advanced, UV resistant thermal setting plastic. The encapsulant, ethylene vinyl acetate, cushions the solar cells within the laminate and protect the cells from etching. The rear surface of the module is completely sealed from moisture and mechanical damage by a continuous high strength polymer sheet.

Our module incorporates a reinforced anodised aluminium frame, designed to meet Power Up's High Quality Standards for corrosion resistance.

XC1300 115W	POWER SPECIFICATIONS
Maximum Power Voltage (V <sub>pm</sub> )	17.40V
Maximum Power Current (I <sub>pm</sub> )	6.60A
Open Circuit Voltage (V <sub>oc</sub> )	21.90V
Short Circuit Current (I <sub>sc</sub> )	6.97 A
Cell Type	Poly
Nominal Voltage	12Vdc
Maximum System Voltage	DC 1000V
Series Fuse Rating	10A
Performance Tolerance	+ - 5%

1" inch = 25.4 mm (outside dimensions 57.76" L X 26"W)



- Limited warranty : 25 years