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Solar Panel Guide Specification Data Sheet

**Changzhou Great Solar Technology Co., Ltd.
Small Size GSM Poly 130W-240W
GSM-140W-P**

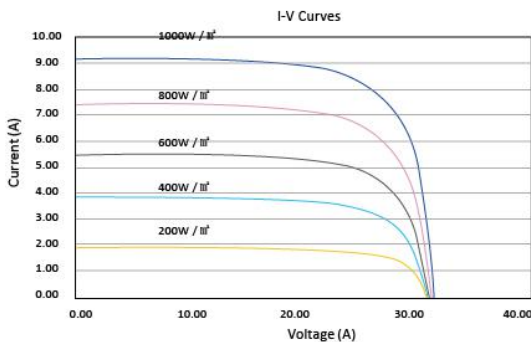
Also available on the web at
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DATASHEET

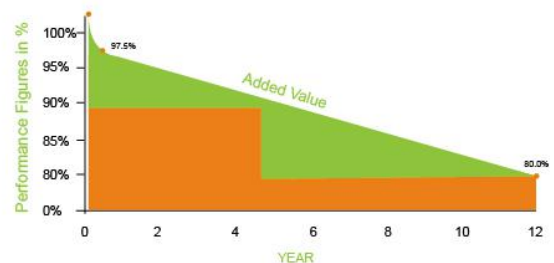
GSM Poly Series

Model Number	Pm(W)	Vmp(V)	Imp(A)	Voc(V)	Isc(A)	Module Efficiency(%)	Weight(KGS)	Dimension(MM)
GSM-130W-P	130	18.6	6.99	22.7	7.91	15.50	9.5	1252×670×30
GSM-140W-P	140	18.4	7.61	22.4	8.23	15.83	10.0	1320×670×30
GSM-160W-P	160	18.6	8.61	22.7	9.74	16.14	11.2	1480×670×30
GSM-210W-P	210	26.5	7.93	33.0	8.81	16.04	15.5	1320×992×35
GSM-240W-P	240	28.6	8.40	35.0	9.20	16.35	17.0	1480×992×35
Nominal Operating Cell Temperature(NOCT)								45 ± 2 °C
Temperature Coefficient Of Pmax(%/°C)								-0.39
Temperature Coefficient Of Voc(%/°C)								-0.34
Temperature Coefficient Of Isc(%/°C)								0.09
Operating Temperature								-40~+85 °C
Storage Temperature								-40~+85 °C
Frame Model							Anodized Aluminum Alloy	
Solar Cells							Polycrystalline	
Glass							Low Iron, Tempered Glass, 3.2 mm	
Connector							Optional	
Cable							Optional	

I-V CURVES GSM-240W-P



- 5-year product warranty
- 12-year linear power output warranty



CAUTION: Great Solar reserves all rights. Design and specification are subject to change without prior notice.

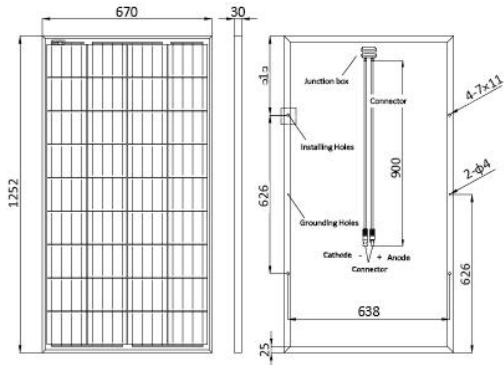
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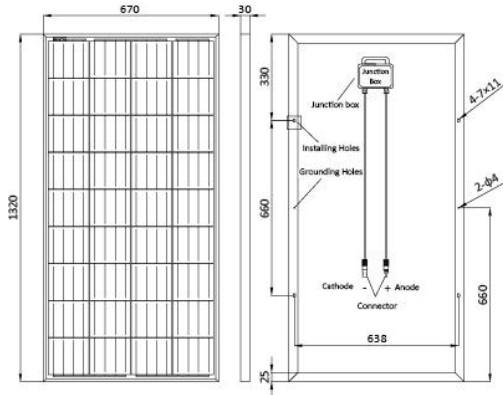
GSM Poly Series

PRODUCT DRAWING

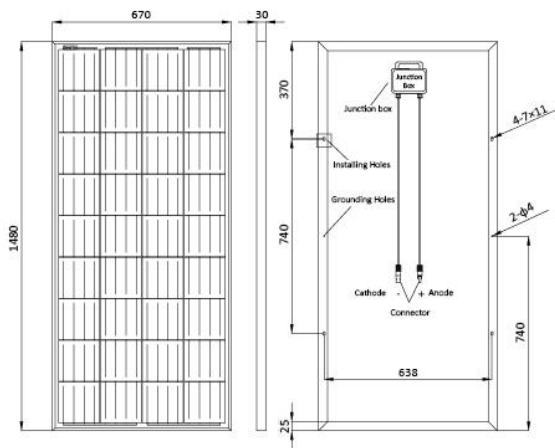
GSM-130W-P



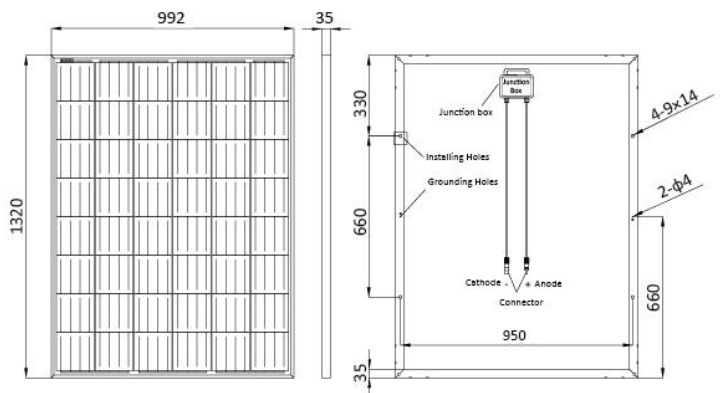
GSM-140W-P



GSM-160W-P



GSM-210W-P



GSM-240W-P

