



GB-SOL 85

85 Watt Monocrystalline PV Module

Product Description:

The GB-Sol 85 is a high quality mono-crystalline silicon cell module. It has toughened low iron glass and a tri-wall backing sheet for total environmental protection. Framed in a purpose-designed aluminium extrusion for ease of mounting.

Quality and Safety:

The GB-Sol 85 module is manufactured in an ISO 9001 - 2002 certified factory. Produced in a TUV IEC61215, safety class 2 approved process.

Limited Warranties:

Freedom from defects in materials and workmanship for 5 years.
Minimum 80% output in 25 years.

Weight:

6.5kg

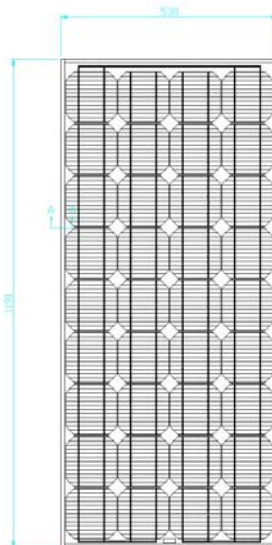
Cell Specification:

36 series connected 125mm mono-crystalline silicon pseudo square cells.

Dimensions:

1200mm x 535mm x 35mm

Technical Drawing:



Photograph:



Typical Electrical Characteristics:

Maximum Power (P_{max}) – Nominal	85 W
Voltage at Pmax (V_{mp})	18.0 V
Current at Pmax (I_{mp})	4.74 A
Short circuit current (I_{sc})	5.11 A
Open-circuit voltage (V_{oc})	20.3 V

Products are under continuous development and may be subject to change

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