

# SOLAR E 170W

## MONO-CRYSTALLINE SOLAR MODULE BY SOLAR ENERTECH CORP

EXCLUSIVE TO CARBON MANAGEMENT SOLUTIONS PTY LTD



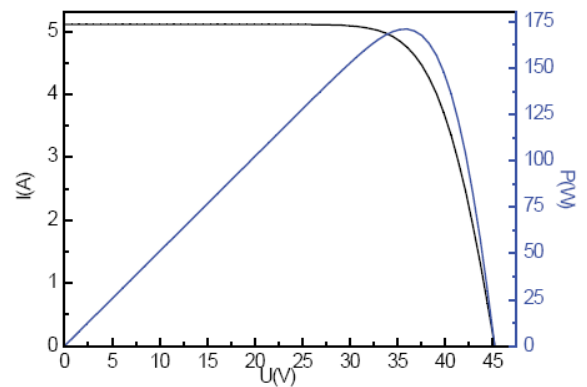
### PEACE OF MIND

With IEC certification Solar E panels can be used in all types of applications ranging from grid feed system, remote power systems, solar pumps, commercial, industrial etc.

Solar Enertech Corp was founded in the Silicon Valley, California in July 2004, Solar Enertech Corp. focuses on photovoltaic ("PV") science and technologies.

The company's mission is to advance PV technologies, to raise application efficiency while lowering cost, and to strengthen the Solar E brand name with its superior products to compete in the global market.

Panel Wattage	170W
Voltage @ MPP	35.5V
Current @ MPP	4.79A
Open Circuit Voltage	44.3V
Open Circuit Current	5.15A
Operating Temperature	-40 to 90°C
Tolerance	3%
Temperature Co efficient	-0.5%/°C
System Voltage max	1000V
Cells	72
Dimensions	1580x808x46mm
Weight (kg)	16



#### Product Features Include:

- High quality 125/125mm high conversion efficiency mono-crystalline silicon solar cells
- Modules incorporate high performance bypass diodes to minimise the power drop caused by shading
- High transmittance, low-iron tempered glass
- High performance EVA resin to prevent module delaminating and 'browning'
- Weatherproof back sheet
- Sandblasted electrophoresis aluminium frame
- Multi-contact MC4 type output leads with waterproof connectors
- Certifications: IEC 61215, IEC 61730, Class II
- 5 years product warranty
- 10 years 90% output warranty
- 25 years 80% output warranty

Freecall: **1300 794 110**

Phone: +61(0)2 47 593922

Fax: +61(0)2 47 593927