

DATA SHEET

Electronic project kits

Order code	Manufacturer code	Description
37-0420	n/a	EDUCATIONAL SOLAR ENERGY KIT (RC)

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The enclosed information is believed to be correct, Information may change ±without noticeqdue to	Revision A
product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	20/02/2007

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EDUCATIONAL SOLAR ENERGY KIT

In the age of rising energy costs, the idea of a free and virtually limitless energy source seems too good to be true.

For years, scientists have experimented with various methods of capturing the abundant energy from our sun. Today, solar technology has been advanced to a point where we have learned how to harness and utilise the sun's power. Time, research and money will bring to the market new products that will be energy savers needed by the entire world. Our Solar model is designed to demonstrate the potential of solar energy. We hope that you will enjoy and educate others regarding this energy source of the future.

With our Educational Solar Energy Kit, you can learn how to:

- 1) Make a solar circuit.
- 2) Make an electrical circuit.
- 3) Learn how to increase voltage.
- 4) Learn how to increase current.
- 5) Learn how to make a solar panel.
- 6) Use solar power to produce the energy for a radio, calculator, battery charger, 1.5V cassette player.

Solar energy kit consists:

- 8 pcs. single crystl silicon solar cell
- Solar motor
- Assembling accessories consists
 - 1) plastic stand,
 - 2) plastic base,
 - 3) motor clip,
 - 4) spanner
 - 5) electric wire
- Fan blade
- Copper links

