

1. Solar Cell, Polycrystalline

A range of grade 'A' high efficiency polycrystalline photovoltaic solar cells, suitable for a wide range of applications or projects. Resin encapsulated, fitted with high-temperature silicon 200mm red and black connecting wires. These modules can be connected in series or parallel.

Code	Max Current, mA	Output voltage, V	Dims, w x d x h, mm	Pack	Price
EL10038	400	1.5	90 x 60 x 3	Each	£4.89
EL10040	400	2.0	120 x 62 x 3	Each	£5.86
EL10042	130	5.0	120 x 62 x 3	Each	£6.93



2. Solar Educational Kit

A solar kit incorporating 3 independent modules within a sealed miniature solar panel, enabling a range of experiments using voltages between 1.5V and 4.5V, and outputs from 100mA up to 300mA. Complete with stand, low-inertia DC motor, motor stand, connecting lead, fan impeller, musical unit, lamp and a selection of turntable discs. Supplied complete with a booklet explaining the principles and applications of solar energy, this kit is an ideal educational introduction to solar power. Solar panel dimensions: 127mm L x 102mm W x 11mm D.

Code	Pack	Price
EL10102	Each	£12.72



3. 6-in-1 Educational Solar Kit

- Kit includes full set of 26 snap-together parts, plus solar panel, micro-motor and gears
- A diagonal cutter is recommended but no gluing, screwing or other tools required
- Suitable for ages 10+
- Can be easily re-assembled into any of the 6 different models

Code	Pack	Price
EL10058	Each	£13.79



4. DC Motors

A range of high quality DC motors.

Code	Description	Pack	Price
EL10060	Low torque MM10, 1.5–3V	10	£4.68
EL10062	Medium torque MM18, 1.5–4.5V	10	£7.09
EL10064	High torque MM28, 1.5–6V	Each	£0.81
EL10066	Low inertia 2V solar motor	Each	£1.47
EL10072	Universal motor clip	Each	£0.44

