1. Lascells Wind Generator

A low inertia electric motor with plastic impeller. The impeller can be rotated using a hair drier and a DC voltage can be monitored at the output. The output can be used to illuminate an LED, to demonstrate energy transfer, or the system can be used as the basis of an investigation linked to renewable energy sources.

Code	Pack	Price
PHY1008	Each	£26.44

2. Model Water Turbine with Dynamo

Conversion of mechanical energy into electrical energy. The turbine has a transparent cover, inlet and outlet tubes, directly connected to a dynamo and fitted on a sturdy plastic base.

Code	Pack	Price
PH0497	Each	£64.19

3. Energy Conversion Kit

This kit wonderfully demonstrates the process of energy conversion between many different forms of energy. Ideal for classroom demonstrations as well as a hands on learning tool.

Mounted to a solid plastic board are three different sources for the generation of energy: hand crank (mechanical), cell battery holder (electrical), and a solar cell (light). Five circuit elements can each be inserted into the board to observe the use of the generated electrical energy: motor with fan (mechanical), buzzer (sound), LED (light), resistor (heat), and an electromagnet (magnetism). Batteries not included. Dims: 320 x 231.1 x 190.5mm.

Code	Pack	Price
PY2008	Each	£48.36

We Supply Lascells!

We supply the popular range of physics equipment!

To view the whole product range, visit our website at: **science2education.co.uk/lascells**

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