

## Intermediate Level Deluxe Solar Kit (ILSK)

### General Description

This solar education kit is designed to make learning about solar energy fun, interesting and entertaining. The three solar cells in one frame can produce energy outputs comparable to three AA batteries. Students can learn how to connect the three different solar cells into circuits to optimally power devices such as: a motor, a music box, and a light bulb which are all included. The cells are very versatile and can be easily adapted to power multiple external devices for more experiments. Detail instructions and explanations make learning about solar power easy and fun for all ages.

It is great for Physics, Environmental Science, and Renewable Energies classes as a hands-on lab and ideal for students from high school to even college.

### Technical specifications:

- 3 in 1 solar cell set up (1.5V per cell)
- Includes experiments to set up circuits using different cell configurations
- Powers a light bulb, motor, and music box
- Weight: 0,6kg



Μοναστηρίου 7, 14565 Άγιος Στέφανος

Τηλ. 211 70 58 321 Φαξ: 211 74 06 171

E-mail: [info@axiatech.gr](mailto:info@axiatech.gr) Website: [www.axiatech.gr](http://www.axiatech.gr)