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**Product Name:** 

Photovoltaic Solar Energy Unit Trainer for Engineering Schools

Product Code: ELAB-ENG-01-0005



#### **Description:**

Photovoltaic Solar Energy Unit Trainer for Engineering Schools

#### **Technical Specification:**

This system can simulate the process of solar power generation, so that the students have a preliminary understanding of photovoltaic power generation systems, be familiar with the composition of photovoltaic power generation off-grid system, connection and operating principle.

Training the student to the corresponding knowledge and skills, it is suitable for the engineering university, higher vocational colleges, secondary vocational schools and vocational school related professional teaching and skills training examination.

Training workbench uses aluminum column frame structure, measuring instrument and load module use hanging box installation, training power supply built-in integrated installation, with a universal wheel at the bottom of workbench, the various units are flexible, it's easy to use, not easy to damage.

Solar panels using aluminum frame fix, can adjust the angle of the solar panels according to the angle of the sun's rays, the bottom is equipped with universal wheel, it is flexible to move, and convenient to use. Experimental circuit and device configuration is complete, can be combined, to complete a variety of subjects of training content.

### **Elab Engineering Equipments Manufacturers**

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