



**Product Code . JL-AE-9950**

## **Green Energy in Buildings Trainer**

### **Description**

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#### Green Energy in Buildings Trainer

The Green Energy in Buildings package offers a resource that puts a model home into the classroom. Users can investigate lighting technologies, insulation properties, glazing and air-conditioning, in addition to green energy production and related topics.

The interface software displays in real time the energy consumption in the building, as well as key data such as temperatures and light levels.

#### **Typical practical activities include:-**

Investigating Energy Use in Buildings

Home Wind Turbines

Solar Electric Systems

Energy for Heating Buildings

Solar Water Heating

Insulation and Glazing Performance

Heat Pump Principles

