

**Product Name :**  
Alternative Energy System Trainer

**Product Code :**  
ELAB-ENG-03-0006



**Description :**

Alternative Energy System Trainer

**Technical Specification :**

NISE/DGET curriculum-based laboratory experiments supported.  
Useful for laboratory experimental learning by students in renewable energy basics, energy conservation, charge controller, storage system etc.  
Optional single phase (Stand alone or Grid tied) inverter to demonstrate power export using bidirectional multifunction meter.  
Closed loop temperature control using peltier module to study temperature effect on solar cell characteristics.