RENEWABLE ENERGY

YE-1032 MULTI SOLAR CELL TRAINING SET



GENERAL EXPLANATION

This training set is designed to show the energy efficiency between 3 solar panels; monocrystalline, polocrystal and thin film.

EXPERIMENTS

- 1. Calculation of instantaneous electrical output power of solar cell
- 2. Determination of solar cell efficiency
- 3. Examining the change of solar cell power depending on angle

DIMENSIONS

Control Panel

A x B x H : 880 x 450 x 1500 mm

Panel-1, Panel-2

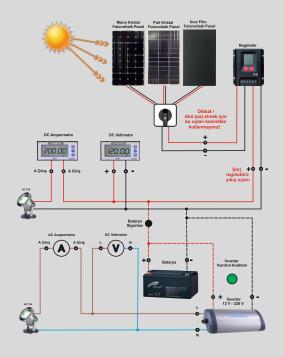
A x B x H : 1700 x 740 x 1600 mm

OPTIONAL FEATURES

- Touch LCD Display
- USB Computer Connection
- Computer Control

TECHNICAL SPECIFICATION

This training set is designed to show the energy efficiency between 3 solar panels; monocrystalline, polo crystal and thin film.



TECHNICAL DETAILS

- Monocrystalline photovoltaic panel
- Policrystalline photovoltaic panel
- Thin film photovoltaic panel
- Inventors
- Regulator
- Lamp
- Battery

PACKAGE INCLUDED

Device, device cover, 1 printed experiment report, circuit diagram and product catalog