

**Product Name :**  
Solar Photovoltaic Generation Experiment Box Solar

**Product Code :**  
ENGLABINGCAG4900004



**Description :**

Solar Photovoltaic Generation Experiment Box Solar

**Technical Specification :**

PC monitor software:

temperature display, moisture meter display interface, pv input voltage, current, power,

Output voltage, current, power, storage battery voltage, according to the dynamic curve of the inverter output power

Voltage, current, power, the power consumption of the dynamic curve display

Illuminometer: range 1-2000Lx,2000-20000Lx and 20000-50000Lx three ranges, can be changed by hand, with storage function.

Simulationue light source: 300Wproject lamp

Solar cell plate: 5W

100W inverter: can test on different load for AC 220V

Controller: 12V/24V auto change, 10A. Set with cell test indictor, storage cell capacoty testing indicator, storage cell is with indicator, can test to various parts.

Storage cell: rated voltage: 12V, rated volumn: less than 7Ah

Secondary development module: supply photovoltaic basic components

Load unit: A,DC12Vinductive, resistance load, B,AC220V inductive, resistant load, C, changable resistance box (10?-99.99K)

LED light load:DC12V,AC220V



# Engineering Lab Equipment India