

Product Name :
SOLAR TRAINER**Product Code :**
EELELABT10008**Description :**

SOLAR TRAINER

Technical Specification :

It consists of 2 high performance photovoltaic cell,
with a typical power of 10Wp for a 12Vdc voltage.

Environmental factors protection.

Solar Panel mounted on an anodized aluminum structure with wheels for mobility, and with calibrated cell to measure solar radiation.

Maximum nominal power: 10W.

Voltage at maximum power point (Vmpp): 12.0 V.

Current at maximum power point (Impp): 0.25 A.

Charge controller 12v dc, inverter 14v

220 volt Ac, 12v dc loads to study load test

Battery offering optimal performance with low power applications. Capacity 12V : 7Ah

Set of interconnection cables.

Anodized aluminum framework for modules allocation.

 **LAB ENGINEERING**

Elab Engineering Equipments Manufacturers