

Display

- 3 1/2 digits LCD with maximum reading 2000.

Applications

- Solar radiation measurement.
- Solar power research.
- Physics and optical laboratories.
- Simple to use General data.

Features

- Select either W/m^2 or $BTU / (ft^2 \cdot h)$ units.
- Data Hold.
- MAX / MIN Hold.
- Wire Length of the removable sensor : approximately 1.5M. (TM-207)



TM-206

Solar Power Meter

Specifications

- **Over-input** : Display shows "OL".
- **Sampling time** : Approx. 4 times / second
- **Battery** : 1pc (9V).
- **Battery life** : Approx. 100 hours.
- **Dimension** : 130x56x39mm. (LxWxH)
- **Weight** : Approx. 150g.

Protection Holster (optional accessory)

TM-207



Display	3 1/2 digits. Max. indication 2000
Range	2000W/m ² , 634BTU/(ft ² *h)
Resolution	0.1W/m ² , 0.1BTU/(ft ² *h)
Accuracy	Typically within $\pm 10W/m^2$ [$\pm 3 BTU / (ft^2 \cdot h)$] or $\pm 5\%$, whichever is greater in sunlight; Additional temperature induced error $\pm 0.38W/m^2 / ^\circ C$ [$\pm 0.12 BTU / (ft^2 \cdot h) / ^\circ C$] from 25 $^\circ C$

Eastern Energy Co., Ltd.
40/4 Vitoondumri Rd., Banbueng
Banbueng, Chonburi, Thailand



Tel: 66-3844-6117
sale@ete.co.th
www.eastern-energy.com

TM-750 Mini Pocket Solar Power Meter

Features

- End-mount light sensor.
- Data Hold.
- Select either W/m^2 or $BTU/(ft^2 \cdot h)$ units.
- Auto power off.

Display

- 3-3/4 digits LCD with maximum reading 3999.

Specifications

Measuring Range	2000W/m ² , 634BTU/(ft ² *h)
Resolution	0.1W/m ² , 0.1BTU/(ft ² *h)
Accuracy	typically within $\pm 10W/m^2$ [$\pm 3 BTU / (ft^2 \cdot h)$] or $\pm 5\%$, whichever is greater in sunlight; Additional temperature induced error $\pm 0.38W/m^2 / ^\circ C$ [$\pm 0.12 BTU / (ft^2 \cdot h) / ^\circ C$] from 25 $^\circ C$
Sampling Time	Approx. 0.25 second

- **Weight** : Approx. 90g.
- **Dimension** : 108x48x23mm.(LxWxH)
- **Power** : 2 batteries 1.5V AAA.

TM-750

