

TM-206



Protection Holster (optional)

Display

- 3 1/2 digits LCD with maximum reading 2000

Applications

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

Features

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

Specifications

- Over-input: display shows "OL"
- Sampling time: approx. 4 times/second
- Dimension: 130 x 56 x 39mm (L x W x H)
- Weight: approx. 150g
- Battery life: approx. 100 hours
- Battery: 1pc (9V)

TM-207



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

TM-750 Mini Pocket Solar Power Meter

Features

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

Display

- 3 3/4 digits LCD with maximum reading 3999



Specifications

Measuring range	4000W/m ² , 1268 BTU (ft ² *h)
Resolution	0.1 W/m ² , 0.1 BTU (ft ² *h)
Accuracy	Typically within $\pm 10 W/m^2$ [± 3 BTU (ft ² *h)] or $\pm 5\%$, whichever is greater in sunlight ; additional temperature induced error $\pm 0.38 W/m^2 / ^\circ C$ [± 0.12 BTU (ft ² *h) / $^\circ C$] from 25 $^\circ C$
Sampling rate	Approx. 4 times/second
Weight	Approx. 90g
Power	2 batteries 1.5V AAA
Dimension	108 x 48 x 23mm (L x W x H)