



TM-751 Solar Power Meter

- 3½ digits LCD display with maximum reading of 3999.
- Measuring the Solar radiation emitted by the sun.
- Display units: W/m² (Watts per square meter) or BTU.
- Data Hold/ MAX/MIN functions.

Product Character

- Solar radiation measurement.
- Solar power research.
- Physics and optical laboratories
- Identify high performance windows
- Meteorology.
- Simple to use general data.

Specification

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 $\pm 10\text{W/m}^2$ 【 ± 3 BTU (ft ² *h)】 or $\pm 5\%$,whichever is greater in sunlight ; additional temperature induced error ± 0.38 W/m ² /°C 【 ± 0.12 BTU (ft ² *h)/°C】 from 25°C
Sampling time	Approx. 4 time/second
Weight	Approx. 90g
Power	2 batteries 1.5V AAA
dim	108x48x23mm (LxWxH)