

TENMARS TM-206 Solar Power Meter

This meter is essential for determining the optimal position for setting up solar PV panels. It is small and lightweight, ideal for use in the field.

DISPLAY:

- 3½ digits LCD display with maximum reading of 2000.
- End-mount sensor.
- Select either power or transmission.
- Select wither W/m2 or BTU/ (ft2 x h)
- Data Hold/ MAX/MIN functions.

APPLICATION

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



SPECIFICATIONS

Model	TM-206
Display	3½ digits, 2000 readings
Range	2000 W/m2, 634BTU / (ft2xh)
Accuracy	Typically within +/- 10W/m2 [+/-3 BTU/ (ft2xh)] or +/- 5% whichever is greater in sunlight; Additional temperature included error +/- 0.38 W/m2 / ° C [+/-0.12 BTU/ (ft2xh)] / ° C] from 25 ° C
Angular accuracy	Cosine corrected <5% for angles <60°
Drift	< +/- 2% per year
Over-input	Display "OL"
Sampling time	0.25 second
Operating Temp. and Humidity	0° C ~ 50 ° C below 80% RH
Size	130x 55x 39mm(LxWxH)
Weight	Approx. 0.15KG