

Nov BTU Solar Power Meter

TM-206

CE



TM-207

CE



DISPLAY

■3½digits LCD with maximum reading 2000.

FEATUERS

- ■End-mount light sensor.
- Select either power or transmission.
- Select either W/m2 or BTU / (ft2*h) units
- ■Data Hold / MAX / Min modes.

APPLICATIONS

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

Specifications	
Model	TM-206/TM-207
Display	3½ digits.Max.indication 2000
Range	2000W/m ² > 634BTU/(ft ² *h)
Resolution	0.1W/m² × 0.1BTU/(ft²*h)
Accuracy	Typically within \pm 10 W/m²[±3 BTU / (ft²*h)] or $\pm5\%$, whichever is greater in sunlight; Additional temperature induced error ±0.38 W/m² / °C [±0.12 BTU / (ft²*h)/ °C] from 25°C
Drift	<±2% / per year
Over-input	Display shows"OL"
Sampling Time	Approx. 0.25 second
Battery	1pcs size 9V
Battery Life	Approx. 100 hours
Operating temp and humidity	0 °c to 50 °c below 80% RH
Weight	Approx. 150g
Dimension	130(L)*55(W)*39(H)mm

