

SM206

SOLAR POWER METER



- Precision instrument for solar radiation measurement, solar research, physical and optical experiments, meteorology, and agriculture, etc.
- Used also to measure glass light intensity to verify glass properties
- Data hold and peak hold
- Displays in W/m^2 and Btu selectable
- Overload & low battery indication

Technical Specifications

Measuring range:

0.1~399.9, 1~3999 W/m^2 ;

0.1-399.9, 1-3999 Btu/ (ft²-h)

Resolution: 0.1 W/m^2 , 0.1 Btu/(ft²-h)

Accuracy: $\pm 10W/m^2$ / ± 3 Btu/(ft²-h);

or $\pm 5\%$ of reading (@25°C)

Temperature error: $\pm 0.38W/m^2$ /°C,

± 0.12 Btu/(ft²-h)/°C

Response time: 0.25 sec

Dimensions: 60x132x38mm

Battery: 9Vx1, 6F22

REF: 03S206X0000

☑ CE (EMC), ☐ UL, ☐ CE (LVD)