



Solar Power Meter SM206

—Features

- Selectable from two units: W/m^2 and Btu
- Peak hold function
- Data hold function
- Measure directly without adjustment
- Steadily measure for a long period

—Specifications

- 1.Resolution: $0.1W/m^2$, $0.1 Btu/ (ft^2-h)$
 Error range: $\pm 10W/m^2$ [$\pm 3 Btu/ (ft^2-h)$] or $\pm 5\%$ of the measured value
 Temperature error: $\pm 0.38W/m^2 / ^\circ C$ [$\pm 0.12 Btu/ (ft^2-h) / ^\circ C$] deviation at $25^\circ C$
 Display: 3-3/4LCD display, maximum displayed numerical value 3999
 Shift: $<\pm 3\%$ /year
 Overload display "OL"
- 2.Range: $0.1-399.9 W/m^2$, $1-3999 W/m^2$, $0.1-399.9 Btu/ (ft^2-h)$, $1-3999 Btu/ (ft^2-h)$
 Sampling time: 0.5 second
 Operation temperature and humidity: $0^\circ C$ to $50^\circ C$ $<80\%RH$
 Storage temperature and humidity: $-10^\circ C$ to $60^\circ C$ $<70\%RH$
 Dimensions and weight: 132 (L) x 60 (W) x 38 (H) mm
 Weight: approx. 150g
 Battery needed: 9V battery
 Battery operation life: Approx. 100 hours