

## SEFRAM9858 Solar Power Meter

### ■ Features:

- Solar power measurement
- Detachable sensor for remote measurement
- MIN, MAX and HOLD functions
- Selectable measurement units: 1W/m<sup>2</sup> or 1BTU / (ft<sup>2</sup>\*h)
- Adjustable auto shut-off
- Tripod slot under sensor
- Very easy to use

### Specifications

Measuring range	0 ~ 1999 W/m , 0 ~ 634 BTU / (ft *h)
Resolution	0.0 ~ 1 W/m , 0.0 ~ 1 BTU / (ft *h)
Spectral response	400 ~ 1100 nm
Over range	display "OL"
Accuracy	Typically within $\pm 10\text{W/m}$ $\pm 3 \text{ BTU} / (\text{ft} * \text{h})$ or $\pm 5\%$ whichever is greater in sunlight; Additional temperature induced error $\pm 0.38\text{W/m} / ^\circ\text{C}$ [ $\pm 0.12\text{BTU}/(\text{ft} * \text{h})/^\circ\text{C}$ ] from 25°C
Response time	0,5 second
Light detector	Si Photodiode
Battery Type	battery 1,5V type AA (x2)
Operating temperature	0°C ~ 40°C
Storage temperature	-10°C ~ 50°C
Autonomy	Up to 80 hours
Dimensions	169 X 63 X 37mm
Weight	210g
Accessories	Manual, batteries, carrying case



Rotating head



carrying case

For assistance and ordering

