

Accuracy	$\pm 10 \text{ W/m}^2$ [$\pm 3 \text{ BTU} / (\text{ft}^2 \cdot \text{h})$] or $\pm 5\%$, with the highest value in sunlight prevailing; other error caused by the temperature $\pm 0.38 \text{ W/m}^2 / ^\circ\text{C}$ [$\pm 0.12 \text{ BTU} / (\text{ft}^2 \cdot \text{h})$] from 25°C
Spectral band covered	400 to 1,200 nm
Operating temperature & RH	$5^\circ\text{C} \sim 40^\circ\text{C}$, below 80% RH
Storage temperature & RH	$-10^\circ\text{C} \sim 60^\circ\text{C}$, below 70% RH
Screen	3 1/2-digit LCD with max. value of 1,999
Sampling interval	Approximately 0.25 of a second
Resolution	1 W/m^2 or $1 \text{ BTU} / (\text{ft}^2 \cdot \text{h})$
Overload	The screen indicates "OL"
Range	0 to 1,999 W/m^2 or 634 $\text{BTU} / (\text{ft}^2 \cdot \text{h})$
Dimensions and weight	132 (L) x 60 (W) x 38 (H) mm, approx. 150g
Battery life	Approximately 100 hours
EMC	This instrument is EMC-compatible and has been tested in accordance with the EN 61326 (1997) + A1(1998)+ A2 (2001) standards