Solar Power Meter



RoHS Compliant



Features

- Sunlight measurement up to 1999w/m² or 634BTU/(ft² × h)
- High accuracy and rapid response
- · Data HOLD funtction to hold measurement values
- · Unit and sign display for easy reading
- Measuring unit selection among w/m²and BTU/(ft² × h)
- · Manual range selection
- · Direct reading
- Maximum and minimum values measurement
- · Low battery indication

Specification

Operating temperature and Relative Humidity : 5°C- 40°C, below 80%RH. Storage temperature and relative humidity : -10°C- 60°C, below 70%.

Display : 3-1/2 digits LCD with maximum reading 1999.

 $\begin{array}{lll} \mbox{Sampling time} & : \mbox{Approx } 0.25 \mbox{ second} \\ \mbox{Resolution} & : \mbox{1W/m}^2; \mbox{1BTU/(ft}^2*h) \\ \mbox{Accuracy} & : \mbox{Typically within } \pm 10 \mbox{W/m}^2 \end{array}$

[±3BTU/(ft²*h)] or ±5%; ±0.38W/m²/°Cper temperature changes.

Overload : Display shows 'OL'.

Range : $1999W/m^2$, $634BTU/(ft^2 \times h)$. Size : $162(L) \times 63(W) \times 28(H)$

Weight (including battery) : About 250g
Warranty : 03 years

Part Number Table

Description	Part Number
Solar Power Meter, 1999W/m², 5°C to 40°C, 250g	MP780966

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