



## DT-1307

Solar Power Meter Sunlight measurement up to 1999w/m<sup>2</sup> or 634BTU/(ft<sup>2</sup>\*h) High accuracy and rapid response Data Hold function to hold measurement values Unit and sign display for easy reading Measuring unit selection among w/m<sup>2</sup> and BTU/(ft<sup>2</sup>\*h) Manual scale selection Direct reading with no adjustments needed Maximum and minimum values Low battery indication.



<b>Features</b>	
Sunlight measurement up to 1999w/m <sup>2</sup> or 634BTU/(ft <sup>2</sup> *h)	
High accuracy and rapid response	
Data Hold function to hold measurement values	
Unit and sign display for easy reading	
Measuring unit selection among w/m <sup>2</sup> and BTU/(ft <sup>2</sup> *h)	
Manual scale selection	
Direct reading with no adjustments needed	
Maximum and minimum values	
Low battery indication	

<b>Specifications</b>	
Display	3-1/2 digits LCD with maximum reading 1999.
Range	1999W/m <sup>2</sup> ,634BTU/(ft <sup>2</sup> *h)
Resolution	1W/m <sup>2</sup> ;1BTU/(ft <sup>2</sup> *h).
Accuracy	typically within $\pm 10\text{W/m}^2$ [ $\pm 3\text{BTU}/(\text{ft}^2*\text{h})$ ] or $\pm 5\%$
Sampling time	Approx 0.25 second.



**Solar Power Meter**

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- High accuracy and rapid response
- Data Hold function to hold measurement values
- Unit and sign display for easy reading
- Measuring unit selection among w/m<sup>2</sup> and BTU/(ft<sup>2</sup>\*h)
- Manual scale selection
- Direct reading with no adjustments needed
- Maximum and minimum values
- Low battery indication

**Size(HxWxD):** 162mm x 63mm x 28mm

**Weight:** 176g

**Accessories :**

One 12V (A23) battery and One Photo Detector.(1300,1301)

One 9V battery and One Photo Detector.(1307/1308/1309)

Carrying case and Gift box.