

SOLAR POWER METER

Solar power meter is a device used to measure solar power (sunlight) intensity. When the sun shines recklessly, just take the DT-1307 and aim it's opening to the sun, and you will see how powerful the sun is. If you want your skin white, you surely cannot do without it! Measurement: Expressed by w/m^2 or $BTU/(ft^2 \cdot h)$.

This meter is in compliance with safety standard EN 61010-1 related to electronic measuring instruments.

Features

Sunlight measurement up to $1999w/m^2$ or $634BTU / (ft^2 \cdot h)$

Data HOLD function to Hold measurement values | High accuracy and rapid response

Unit and sign display for easy reading

Measuring unit selection between w/m^2 and $BTU / (ft^2 \cdot h)$

Manual scale selection

Direct reading with no adjustments needed

Maximum and minimum values Record Function

Low battery indication



• DT-1307

SPECIFICATIONS

Display	3-1/2 digits LCD with maximum reading 1999
Sampling time	Approx. 0.25 second
Resolution	$1W/m^2$ 1 $BTU / (ft^2 \cdot h)$
Accuracy	typically within $\pm 10W/m^2$ [$\pm 3BTU / (ft^2 \cdot h)$] or $\pm 5\%$, whichever is greater in sunlight,
Additional temperature induced error	$\pm 0.38W / m^2 / ^\circ C$
Accuracy	$< \pm 3/year$
Over - input	Display shows 'OL'
Range	$1999W/m^2$, $634BTU / (ft^2 \cdot h)$
Size	160 (L)*63 (W)*28 (H)
Weight	(including battery) About 250g



Included Accessories

- Instruction Manual
- Battery
- Carrying Case



Contact :

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