

Solar Power Meter

IRD2000



The solar power meter **IRD2000** allows the W/m² measurements to verify the stated short-circuit current provided by the manufacturer of the panel.

Key features:

- ☐ Pocket size instrument, easy to use. and, single-handed operation
- ☐ easy-to-read display (3 1/2 digital LCD display with max. 1999 reading. Counts)
- ☐ 1999 W/m² range
- ☐ Selectable W/m² and BTU (British Thermal Unit) measurements

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General	
Display	2000 counts
Low voltage indicator	✓
Sampling time:	2.5 seconds
Hold	✓
Overloading indication	✓
MIX/MAX	✓
ZERO	✓
Angle compensation	5°-60°
Dimensions	140 (L) x 65 (W) x 37.5 (H) mm
Weight	300 g (excluding battery weight)
Batteries	9V battery (NEDA 1604 IEC 6F 22 JIS 006P).
Accessories included	Meter, battery, user manual and pouch

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Specs		
Measuring range	Resolution	Accuracy
0~199.9W/m ²	0.1	± 10W/m ² or ±5%
0~1999W/m ²	1	
0~199.9 BTU / (ft ² *h)	0.1	3 BTU/(ft ² *h) or ±5%
0~634 BTU / (ft ² *h)	1	

**whichever is greater in sunlight; Additional temperature induced error ±0.38W/m² / °C [±0.12 BTU / (ft²*h)/ °C] from 25°C*

Product Code Information	
SKU	KPSIRD2000CBINT
EAN code	8435394789828
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