

RoHS
Compliant



Features

- Sunlight measurement up to 1999W/m² or 634BTU/(ft² × 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/m² and 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.
Sampling time	: Approx 0.25 second
Resolution	: 1W/m ² ; 1BTU/(ft ² *h)
Accuracy	: Typically within ±10W/m ² [±3BTU/(ft ² *h)] or ±5%; ±0.38W/m ² /°C per temperature changes.
Overload	: Display shows 'OL'.
Range	: 1999W/m ² , 634BTU/(ft ² × h).
Size	: 162(L) × 63(W) × 28(H)
Weight (including battery)	: About 250g

Part Number Table

Description	Part Number
Solar Power Meter, 1999W/m ² , 5°C to 40°C, 250g	MP780966

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