

PROVA 200 Solar Module Analyzer

- I-V Curve Test for Solar Cell.
- Maximum Solar Power (Pmax) Search by Auto-scan (60V, 6A)
- Maximum Voltage (Vmaxp) at Pmax
- Maximum Current (Imaxp) at Pmax
- Voltage at open circuit (Vopen)
- Current at short circuit (Ishort)
- I-V curve with cursor
- Optional printer (model: 300XP) to hardcopy I-V curve
- Calculation of Efficiency (%)
- Manual single point test



Electrical Specifications (23 ±5)

DC Voltage:

Range	Resolution	Accuracy
0–10V	0.001V	±1% ± 18 dgts
10–60V	0.01V	±1% ± 18 dgts

DC Current:

Range	Resolution	Accuracy
0–1A	0.1mA	±1% ± 18 dgts
1–6A	1mA	±1% ± 18 dgts

General Specifications:

Battery Type:	1.2V AA rechargeable battery x 8(2700mAh)
AC Adaptor:	AC 110V or 220V input, DC 12V/3A output
Dimension:	257 (L) x 155 (W) x 57 (H) mm 10.1 (L) x 6.1 (W) x 2.2 (H) in
Weight:	1160 g / 40.9 oz (battery included)
Accessories:	Users manual x 1 1.2V AA rechargeable battery x 8 1 set of Kelvin clips (2 clips, 5A max.)