

Solar energy

# Solar power means business.

Equip yourself with our new suite of solar tools.

## Install and commission solar panels with confidence

### SOLAR-500 Solar Analyzer

Rely on this professional analyzer for installing, testing, trouble-shooting and maintaining solar panels. During installation, determine the proper inverter size and optimum power output position of panels. Measure the efficiency of solar panels and identify broken or worn-out cells.

- 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
- Calculation of panel efficiency (%)
- Manual single point test

