



The Jonard SPM-800 is a high-precision solar MPPT meter designed to accurately measure voltage, current, and power. Built for durability with a user-friendly interface, it ensures reliable monitoring in any environment, making it an essential tool for verifying the energy efficiency of solar panels in both residential and commercial solar installations. This meter also features the following:

- Accurately measures and monitors the efficiency of solar panels, performing tests for maximum power, peak power voltage, peak power current, open circuit voltage, and short circuit current
- Equipped with MC4 leads to quickly and easily verify the energy production and efficiency of solar panels
- Features a clear, easy-to-read LCD display with intuitive controls, making it simple to operate and interpret data in real-time.
- Compatible with a wide range of solar panels using MC4 leads, making it a versatile tool for both residential and commercial solar installations.
- Compact design and lightweight structure make it easy to carry and use in various field conditions
- Designed with built-in safety protections, such as over-voltage, over-current, and reverse polarity protection, to ensure safe operation during testing.

#### Solar MPPT Power Meter Includes:

- Solar Power Meter
- MC4 Test Leads
- (2) Solar Panel Spanners
- Instruction Sheet
- Soft Carrying Case

SPECIFICATIONS	
TEST LEADS	MC4
POWER RATING (P <sub>MAX</sub> )	800 W
VOLTAGE TEST RANGE (V <sub>MP</sub> )	12 ~ 60 V
CURRENT TEST RANGE (I <sub>MP</sub> )	0 ~ 35 A
OPEN CIRCUIT VOLTAGE (V <sub>OC</sub> )	12 ~ 60 V
OPEN CIRCUIT CURRENT (I <sub>SC</sub> )	0 ~ 35 A
DIMENSIONS	8.27 in x 6.5 in x 1.97 in (21.01 cm x 16.51 cm x 5 cm)
WEIGHT	1 lb (454 g)
UPC #	810132437823

