

### Features

- Measures Watt, AC Voltage/Current and Power Factor
- Large backlit dual LCD display
- Max/Min and Data Hold Functions
- Cat. III 600V safety rating
- Low battery indicator and auto shut off
- Includes test leads and battery

### Specifications

#### Watt

Range: 0 to 6000W  
Resolution: 1W  
Accuracy:  $\pm(1\% + 5W)$

#### AC Voltage

Range: 0 to 600V  
Resolution: 0.1V  
Accuracy:  $\pm (0.3\% + 0.3V)$

#### AC Current

Range: 0 to 10A  
Resolution: 0.01A  
Accuracy:  $\pm(0.3\% + 0.03A)$

#### Power Factor

Range: 0 to 1.0  
Resolution: 0.01  
Accuracy:  $\pm(1\% + 2d)$

#### General Specifications

Display: Dual LCD display  
Max/Min and Data Hold Functions: Yes  
Backlit Display: Yes  
Kickstand: Yes  
Auto Power Off: Yes (after 10 minutes)  
Power Supply: 9V Battery or AC Adapter (Optional)  
Low Battery Indicator: Yes  
Overvoltage Category: CAT. III 600V  
Product Certifications: CE  
Operating Temperature: 32 to 104°F (0 to 40°C)  
Storage Temperature: -4 to 140°F (-20 to 60°C)  
Dimensions: 7.5 x 3.5 x 1.6" (190 x 88 x 40mm)  
Weight: 0.88lb (398g)

### TECHNICAL DATA



Model	Description
R5000	Watt Meter
R1020	Fused Test Lead Set
AP-9VA-110V	AC Adapter
CA-05A	Soft Carrying Case
R8888	Hard Carrying Case
R5000-NIST	Watt Meter & NIST