

## Autoranging Watt Meter, True RMS

Model R5000





TECHNICAL DATA

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: O to 600V

Resolution: 0.1V

AC Current

Range: O to 10A Resolution: O.01A

Accuracy:  $\pm (0.3\% + 0.03A)$ 

**Power Factor** 

Range: O to 1.0 Resolution: O.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 (O 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)



| Model       | Description                             |
|-------------|---|
| R5000       | Autoranging Watt Meter, True RMS        |
| FC-300      | Fused Test Lead Set                     |
| AP-9VA-110V | AC Adapter                              |
| CA-05A      | Soft Carrying Case                      |
| R8888       | Deluxe Hard Carrying Case               |
| R5000-NIST  | Autoranging Watt Meter, True RMS & NIST |