

POWER CLAMP METER

2,000 W/10,000 W Watt measurement

Model : PC-6009

1. FEATURES

- * Watt (true power), ACV, DCV, ACA, OHMS, Diode.
- * Watt measurement via the inductive clamp jaw.
- * Wide range for power measurement, max. value up to 10,000 watt.
- * Design meet IEC 1010 safety requirement.
- * Heavy duty ACA clamp meter, 600 A max. range.
- * Compact & heavy duty ABS housing plastic case.
- * Measure AC current by the inductive conductor.
- * LSI circuit provides high reliability and durability.
- * LCD display, clear readout
- * Overload protection circuit is provided for all range.

2. SPECIFICATIONS

2-1 General Specifications

Display	13 mm (0.5") LCD, 3 1/2 digits. Max. indication 1999.
Measurement	Watt (true power). DCV, ACV, ACA, ohms, Diode.
Polarity	Automatic Switching. " - " indicates negative polarity.
Current Sensor	Hall effect sensors.
Over-input	Display shows " 1 " or " -1 ".
Watt Zero Adjustment	Built-in external adjustment knob.
Sampling Time	Approx. 0.4 second.
Battery	Heavy duty type or Alkaline battery. DC 9V battery. 006P, MN1604 (PP3) or equivalent.
Operating Temp.	0 °C to 50 °C (32 °F to 122 °F).
Operating Humidity	Less than 80% RH.
Power Consumption	Approx. DC 17 mA.
Weight	480 g/1.08 lb (including battery).
Dimension	HWD 230 x 74 x 38 mm. (9.1 x 2.9 x 1.5 inch)
Conductor Size	73.5 mm (2.9 inch) - out side.
Standard Accessories	Operation manual..... 1 PC. Test lead (red & black)..... 1 pair.
Carrying Case (Optional)	Model : CA-05A

2-2 Electrical Specifications (23 ± 5 °C)

Function	Range	Reso- lution	Accuracy	Overload Protection
AC Watt (true power)	2,000 Watt	1 Watt	± (2.5% + 8d)	Volt input : AC 600V