

TES-3096 DC/AC KW CLAMP METER



FEATURES

Compact Size
 Trms KW measurement
 AC/DC Current Measurement (AC 600A/DC 600A)
 600V AC & 600V DC, Ohm/Continuity Beeper
 600 V AC & 600 V DC. Ohm/Continuity Beeper
 One Touch DCA Zero



SPECIFICATION

DC KW (Aurorance)

Range	Resolution	Accuracy	Frequency Range	Overload protection
40.00KW	0.01KW	$\pm(2\%+10)$	50~400Hz	420KW
250.0KW	0.1KW	$\pm(2\%+5)$		

DC Current (Aurorance)

Range	Resolution	Accuracy	Overload protection
400A	0.1A	$\pm(1.5\%+5)$	660Arms
600A	1A		

DC Voltage (Aurorance)

Range	Resolution	Accuracy	Frequency Range	Overload protection
400V	0.1V	$\pm(1\%+5)$	1M Ω	660Vrms
600V	1V			

AC KW (Aurorance)

Range	Resolution	Accuracy	Frequency Range	Overload protection
400A	0.1A	$\pm(1.5\%+10)$	50~400Hz	660Arms
600A	1A			

AC KW (Trms) (Aurorance)

Range	Resolution	Accuracy	Frequency Range	Overload protection
40.00KW	0.01KW	$\pm(2\%+10)$	50~400Hz	420KW
250.0KW	0.1KW	$\pm(2\%+5)$		

Resistance (Autorange)

Range	Resolution	Accuracy	Overload protection
400Ω	100mΩ	±(1%+3)	600Vrms
4000Ω	1Ω		

AC Voltage (Autorange)

Range	Resolution	Accuracy	Frequency Range	Overload protection
400V	0.1V	±(1%+5)	1M Ω	600Vrms
600V	1V			

Continuity beeper

Range	Sound Level	Max Open Circuit Voltage	Overload protection
	≤ 38 Ω	3.3V	600Vrms

General Specifications

Numerical Display	3-3/4 digit liquid crystal display (LCD)
Over Range Indication	LCD will show an "  "
Low Battery Indication	The  is displayed when the battery voltage drops below the operating voltage
Power Source	One 9V battery (006P or IEC6F22)
Battery Life	100hr approx.
Operating Temperature and Humidity	0 °C to 40 °C (32 °F to 104 °F) below 80% RH.
Storage Temperature and Humidity	-10 °C to 60 °C (14 °F to 140°F) below 70% RH.
Dimensions	192(L)*64(W)*31(H)mm
Weight	Approx.240g
Jaw Opening Diameter	Cables 27mm
Accessories	Carrying case, Battery & Instruction Manual, Test Lead.

