

# 3095T TRMS KW Clamp Meter

**MODEL TES-3095T**

## FEATURES

- 3-3/4 Digital LCD, 4000 count, Autoranging.
- Trms KW, Current, Voltage measurement.
- AC Current 0.1A to 700A.
- Resistance and Continuity test.
- Data hold & MAX function.
- Pocket size.
- Auto Power off.



IEC1010-1 CAT III 600V

## ELECTRICAL SPECIFICATIONS

### AC KW (Trms) (Autorange)

Range	Resolution	Accuracy	Frequency Range	Overload protection
40.00KW	0.01KW	±( 5% + 30) PF>0.5	50, 60Hz	420KW
250.0KW	0.1KW			

### AC Current (Trms) (Autorange)

Range	Resolution	Accuracy	Frequency Range	Overload protection
400A	0.1A	±( 1% + 10)	50, 60Hz	800Arms
700A	1A			

### AC Voltage (Trms) (Autorange)

Range	Resolution	Accuracy	Frequency Range	Input Impedance	Overload protection
400V	0.1V	±( 1% + 10)	50~1KHz	1MΩ	600Vrms
600V	1V				



### Resistance (Autorange)

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

### Continuity Beeper

Range	Sound Level	Max Open Circuit Voltage	Overload protection
	$\leq 38\Omega$	3.3V	600Vrms

## GENERAL SPECIFICATIONS

<b>Numerical Display :</b>	3-3/4 digit liquid crystal display (LCD) maximum reading 3999.
<b>Over Range Indication :</b>	LCD will show an "  ".
<b>Low Battery Indication:</b>	The  is displayed when the battery voltage drops below the operating voltage
<b>Power Source :</b>	One 9V battery (006P or IEC6F22)
<b>Battery Life :</b>	100hr approx.
<b>Operating Temperature and Humidity :</b>	0°C to 50°C (32°F to 122°F) below 80% RH.
<b>Storage Temperature and Humidity :</b>	-10°C to 60°C (14°F to 140°F) below 70% RH
<b>Dimensions :</b>	192(L) x 64(W) x 31(H)mm
<b>Weight :</b>	Approx. 240 g
<b>Jaw Opening Diameter :</b>	Cables 27 mm
<b>Accessories :</b>	Carrying case, Battery & Instruction Manual, Test Lead.