

**GENERAL SPECIFICATIONS**

1. All five functions in one unit measuring AC current, AC voltage, DC voltage resistance plus temperatures, and securing clamp is specially Designed convenient to operate by hand.
2. Jaws with a max . opening size up to 34mm and safety Design with shielded test lead banana plugs and recessed input terminals.
3. DC voltage range especially useful for checking emergency power with 75V DC range.
4. Provided with a scale for temperature measurement and a terminal to prevent electric shock and the scale is efficiently designed for readings with almost no error.
5. Pointer lock device to freeze readings.

**Safety Precaution**

The meter complies with class II, overvoltage CAT.II600 of the IEC1010-1(EN61010-1) standards.

**TECHNICAL SPECIFICATIONS**

<b>Ranges AC current</b>	: 6/15/60/150/600A
<b>Voltage</b>	: 150/300/750V
<b>DC voltage</b>	: 75V
<b>Resistance</b>	: 0-2k $\Omega$ (mid-scale 50 $\Omega$ ) R X 1 0-200K $\Omega$ (mid-scale 5K $\Omega$ )R X 100
<b>Temperature</b>	: -20 $^{\circ}$ C~+150 $^{\circ}$ C (optional Temperature probe)
<b>Accuracy AC current</b>	: $\pm$ 3% of full scale (6/15/150A range) $\pm$ 5% of full scale ( 600A range)
<b>Voltage</b>	: $\pm$ 3% of full scale
<b>DC Voltage</b>	: $\pm$ 3% of full scale
<b>Resistance</b>	: $\pm$ 3% of full scale length
<b>Temperature</b>	: within $\pm$ 3% of arc
<b>Overload protection</b>	: Protected by 0.5A /250V(5.2x21) fuse and diode ranges.
<b>Frequency</b>	: 50HZ / 60HZ
<b>Core conductor diameter</b>	: Approx 34 mm max.
<b>Dimensions</b>	: 214mm (H) x85mm (W) x43mm (D)
<b>Weight</b>	: Approx 350g (battery included)
<b>Power source</b>	: One 1.5V UM-3 'AA' battery or equivalent.
<b>Accessories (included)</b>	: Test leads, carrying case, Instruction manual, battery, two 0.5A /250V fuse (spare fuse included) (optional): temperature test probe.



\*Technical Specifications & Appearance are subject to change without prior notice