







1000A AC

Auto Ranging, 3¾ Digit, 4,000 Counts, Data Hold, Frequency, Duty Cycle, Capacitance, APO

**Ranges** 

Resistance

**AC Current** 40A, 400A, 1000A Accuracy  $\pm (3\%rdg + 4dgt)$  on 40A  $\pm (2\%rdg + 4dgt)$  on 400A,

1000A

Overload 1000A AC max. for 1 min. 4V, 40V, 400V, 750V (Auto) **AC Voltage** 

(40-500Hz)

 $\pm (1.0\%rdg + 8dgt)$ Accuracy

on all ranges except

 $\pm (1.5\% rdg + 8dgt)$  on 750V **DC Voltage** 4V, 40V, 400V, 1000V (Auto)

 $\pm (0.5\% rdg + 4dgt)$  on 4V Accuracy

 $\pm$  (0.7%rdg+4dgt) on 40V

 $\pm (1\%rdg + 4dgt)$  on 1000V  $400\Omega$ ,  $4k\Omega$ ,  $40K\Omega$ ,  $400k\Omega$ ,

 $4M\Omega$ ,  $40M\Omega$ , (Auto Ranging)

 $\pm (0.7\% \text{rdg} + 4 \text{dgt}) \text{ on}$ Accuracy

on all ranges except  $\pm (1.2\% \text{rdg} + 4 \text{dgt}) \text{ on } 4M\Omega$ 

 $\pm (2.5\% rdg + 4dgt)$  on  $40M\Omega$ 

Frequency 10.00Hz, 50.00Hz, 500.0Hz, 5.000KHz, 50.00KHz, **Ranges** 

500.0KHz (Auto)

Accuracy  $\pm (0.5\% rdg + 2dgt)$ Capacitance 40nF, 400nF, 4μF, 40μF,

100μF (auto-ranging)  $\pm (5\%rdg + 10dgt)$ 

Accuracy Audible Cont.  $40\Omega$  Approx

**Diode Test** 1.0 ± 0.6mA Approx Two 1.5V 'AAA' Battery **Power** Battery Life 200 Hours Typical Low Battery " 🖅 " is indicated

Dimension 247 x 90 x 40 mm (approx.) Weight 380gms Including Battery (approx.)

Accessories One Pair of Test Leads, Instruction Manual, Carrying Case, 1.5V Battery (installed)

Jaw Cable Dia. 43mm (max.) **Opening** Bus Bar 16mm x 65mm

1000A AC

Auto Ranging, 3% Digit, 4,000 Counts, Data Hold, Frequency, Duty Cycle, APO

Ranges

**AC Current** 40A, 400A, 1000A  $\pm (3\%rdg + 4dgt)$  on 40A Accuracy  $\pm (2\% rdg + 4dgt)$  on 400A,

1000A

Overload 1000A AC max. for 1 min. **AC Voltage** 4V, 40V, 400V, 750V (Auto)

(40-500Hz)

 $\pm (1.0\% rdg + 8dgt)$ Accuracy on all ranges except

 $\pm (1.5\% rdg + 8dgt)$  on 750V

**DC** Voltage 4V, 40V, 400V, 1000V (Auto) Accuracy  $\pm (0.5\% rdg + 4dgt)$  on 4V

 $\pm (0.7\% \text{rdg} + 4 \text{dgt}) \text{ on } 40\text{V}$ 

& 400V

 $\pm (1\% rdg + 4dgt)$  on 1000V  $400\Omega$ ,  $4k\Omega$ ,  $40K\Omega$ ,  $400k\Omega$ ,

 $4M\Omega$ ,  $40M\Omega$ , (Auto Ranging)

 $\pm (0.7\% \text{rdg} + 4 \text{dgt}) \text{ on}$ Accuracy on all ranges except

 $\pm (1.2\% \text{rdg} + 4 \text{dgt}) \text{ on } 4M\Omega$ +(2.5%rdg+4dgt) on  $40\text{M}\Omega$ 

10.00Hz, 50.00Hz, 500.0Hz, Frequency Ranges 5.000KHz, 50.00KHz,

500.0KHz (Auto)  $\pm (0.5\% rdg + 2dgt)$ 

Accuracy Sensitivity

Over Volt 200V DC or AC peak

Protection

Resistance

% Duty Cycle 1% to 90% (Auto) Accuracy  $\pm (0.5\%rdg + 5dgt)$ Audible Cont.  $40\Omega$  Approx

**Diode Test**  $1.0 \pm 0.6$ mA Approx **Power** Two 1.5V 'AAA' Battery

**Battery Life** 200 Hours Typical **Low Battery** " | is indicated 250 x 98 x 35 mm (approx.) Dimension

Weight 375gms Including Battery (approx.) Accessories One Pair of Test Leads, Instruction Manual, Carrying

Case, Battery (installed) Jaw Opening Cable Dia. 55mm (max.) K Type Bead Probe (upto 260°C) Model: TPK-B



K Type Stick Probe (upto 500°C) Model: TP-02



Pair of Test Leads suitable for DMM/DTT Model:

TL-DMM/DTT



Pair of Test Leads suitable for Insulation Tester

Model: TL-IT

