









3½ Digit 2,00	00 Count LCD
<b>Audiable Cor</b>	ntinuty, Data Hold
Diode, hFE Test & Backlight Display	
Ranges	

**DC** Voltage 200mV/2/20/200/1000V  $\pm$  (0.5%rdg + 1dgt) on all Accuracy

ranges

**AC Voltage** 200/750V (50-500Hz)

Accuracy  $\pm$  (1%rdg + 4dgt) on 200V  $\pm (1.5\% \text{rdg} + 4 \text{dgt}) \text{ on } 750 \text{V}$ 

**DC** Current 200μA/2mA/20mA/ 200mA/10A

Accuracy  $\pm$  (1%rdg + 1dgt) on all ranges except

 $\pm$  (2%rdg + 3dgt) on 10A

Resistance  $200\Omega/2k\Omega/20k\Omega/200k\Omega$ 

 $/2M\Omega$ 

Accuracy  $\pm$  (0.8%rdg + 1dgt) on all ranges, except

 $\pm$  (1%rdg + 3dgt) on 200 $\Omega$ 

Audible Continuity, Sp. Function Diode Check, hFE Test

Data Hold & Backlight

Display

**Power** One 9V battery

**Low Battery** " = + " is indicated

**Battery Life** 200 hours typical

**Dimensions** 145 x 70 x 35 mm (approx.)

180gms Including Battery (approx.) Weight

Supplied with Pair of Test Accessories Leads, Battery (installed),

Instruction Manual & Holster

3½ Digit 2,000 Count LCD 17mm Large LCD, Audiable Continuty, Diode & hFE Test

**Ranges** 

Accuracy

Weight

200mV/2/20/200/1000V **DC** Voltage

Accuracy +(0.5%rdg + 1dgt) on all

ranges

200mV/2/20/200/750V AC Voltage

(50-500Hz)

 $\pm$  (1%rdg + 4dgt) on all Accuracy

ranges except

 $\pm (1.5\% rdg + 4dgt)$  on 750V

**DC** Current 200µA/2mA/20mA/

200mA/20A

Accuracy  $\pm$  (1%rdg + 1dgt) on all

ranges except

 $\pm$  (2%rdg + 3dgt) on 20A

200μA/2mA/20mA/

**AC Current** 200mA/20A (50-500Hz)

Accuracy  $\pm$  (1.2%rdg + 4dgt) on all

ranges except

 $\pm$  (2%rdg + 4dgt) on 20A

 $200\Omega/2k\Omega/20k\Omega/200k\Omega/$ 

Resistance  $2000 k\Omega/20 M\Omega/200 M\Omega$ 

 $\pm$  (0.8%rdg + 1dgt) on all

ranges, except

 $\pm$  (1 %rdg + 3dgt) on 200 $\Omega$ 

 $\pm$  (3%rdg + 3dgt) on 20M $\Omega$ 

 $\pm (5\% rdg + 10dgt)$  on  $200M\Omega$ 

240gms Including Battery (approx.)

Audible Continuity, Sp. Function

Diode Check, hFE Test

**Power** One 9V battery

Low Battery " 📻 " is indicated **Battery Life** 200 hours typical

**Dimensions** 170 x 80 x 43mm (approx.)

Supplied with Pair of Test Accessories Leads, Carrying Case, Battery (installed), Instruction Manual

and Spare Fuse

4½ Digit 20,000 Counts, Large LCD, Capacitance, Frequency, hFE, Infrared Remote Control Check, Live Wire Check, APO

**Ranges DC** Voltage

200mV/2/20/200/1000V  $\pm (0.05\% rdg + 5dgt)$ Accuracy

on all ranges except

 $\pm (0.1\% rdg + 5dgt)$  on 1000V

200mV/2/20/200/750V

**AC Voltage** Accuracy

 $\pm$  (0.8%rdg + 10dgt) on all ranges except

 $\pm$  (1.0%rdg + 15dgt) on 750V

**DC** Current 2mA/20/200mA/20A

Accuracy  $\pm$  (0.5%rdg + 5dgt) on 2/20mA

 $\pm$  (0.8%rdg + 5dgt) on 200mA

 $\pm (2.0\% \text{rdg} + 10 \text{dgt}) \text{ on } 20 \text{A}$ 

AC Current 20/200mA/20A

 $\pm$  (0.8%rdg + 10dgt) on 20/200mA Accuracy

 $\pm (3\% rdg + 10dgt)$  on 20A

Resistance  $200\Omega/2/20/200k\Omega/2/20M\Omega$ 

Accuracy  $\pm (0.4\% \text{rdg} + 5 \text{dgt})$ 

on all ranges except

 $\pm\,(0.8\% rdg + 5dgt)$  on  $20 M\Omega$ 

20/200nF/2/200uF

Capacitance Accuracy  $\pm (3\%rdg + 10dgt)$ 

on all ranges except

 $\pm (5\%rdg + 10dgt)$  on  $200\mu F$ 

20kHz

Frequency Accuracy  $\pm (1.5\% rdg + 5dgt)$ 

Sp. Function Diode, Continuity, Data Hold,

hFE, Capacitance, Hz,

Infrared Remote Control Check,

Live Wire Check, APO

One 9V battery **Power Low Battery** " 🛅 " Indicated

**Battery Life** 150 hours typical **Dimensions** 182 x 90 x 60 mm (approx.)

365gms Including Battery (app.) Weight Accessories

Supplied with Pair of Test Leads, Battery (installed),

Inst. Manual & Holster















## 3½ Digit, 2,000 Count LCD, Auto Ranging,

9A09

Data Hold, Temperature & APO	
Ranges	
DC Voltage	200mV/2/20/200/600V
Accuracy	± (0.5%rdg + 4dgt) on 200mV & 2V,
	± (0.7%rdg + 4dgt) on 20V & 200V,
	± (1%rdg + 4dgt) on 600V
AC Voltage	2/20/200/600V
Accuracy	± (1.0%rdg + 8dgt) on all ranges except
	± (1.5%rdg + 8dgt) on 600V
DC Current	200/2000μA/20/200mA/2/10A
Accuracy	$\pm$ (1.5%rdg + 4dgt)
AC Current	200/2000μA/20/200mA/2/10A
Accuracy	$\pm$ (2.2%rdg + 4dgt)
Resistance	$200\Omega/2/20/200$ k $\Omega/2/20$ M $\Omega$
Accuracy	$\pm$ (0.7%rdg + 4dgt) on
	all ranges except
	$\pm$ (1.2%rdg + 4dgt) on 2M $\Omega$
	$\pm$ (2.5%rdg + 4dgt) on 20M $\Omega$
Temperature	-20°C ~ 1300°C/-4°F ~ 1999°F
Accuracy	± (2%rdg + 4dgt)
Sp. Function	Diode Test, Audible Continuity, Data Hold
Power	Two 1.5V 'AAA' Battery
Low Battery	"== " Indicated
<b>Battery Life</b>	200 hours typical
Dimensions	150 x 80 x 33 mm (approx.)
Weight	140gms Including Battery (approx.)
Measuring Catagory	CAT II
Accessories	Supplied with Pair of Test

Leads, Battery (installed),

**Optional**: K Type

Instruction Manual & Holster

Thermocouple (upto 260°C)

## Auto / Manual, 3½ Digit, 2,000 Count LCD, **APO & Temperature**

Al O a Temper	diare
Ranges	
DC Voltage	200mV/2/20/200/1000V
Accuracy	$\pm$ (0.5%rdg + 4dgt) on 200mV & 2V,
	± (0.7%rdg + 4dgt) on 20V & 200V,
	$\pm$ (1%rdg + 4dgt) on 1000V
AC Voltage	200mV/2/20/200/750V (200mV Manual only)
Accuracy	$\pm$ (1.0%rdg + 8dgt) on all ranges except
	± (1.5%rdg + 8dgt) on 750V
DC Current	200/2000μA/20/200mA/2/10A
Accuracy	$\pm$ (1.5%rdg + 4dgt)
AC Current	200/2000μA/20/200mA/2/10A
Accuracy	± (2.2%rdg + 4dgt)
Resistance	$200\Omega/2/20/200$ k $\Omega/2/20$ M $\Omega$
Accuracy	± (0.7%rdg + 4dgt) on all ranges except
	$\pm$ (1.2%rdg + 4dgt) on 2M $\Omega$
	$\pm$ (2.5%rdg + 4dgt) on 20M $\Omega$
Temperature	$-20^{\circ}\text{C} \sim 1300^{\circ}\text{C}/-4^{\circ}\text{F} \sim 1999^{\circ}\text{F}$
Accuracy	$\pm$ (2%rdg + 4dgt)
Sp. Function	Diode Test, Audible Continuity, Data Hold
Power	Two 1.5V 'AA' Battery
Low Battery	" 🖅 " Indicated
<b>Battery Life</b>	200 hours typical
Dimensions	161 x 86 x 43 mm (approx.)
Weight	250gms Including Battery (approx.)
Measuring Catagory	CATII
Accessories	Supplied with Pair of Test Leads, Battery (installed), K Type Thermocouple (upto 260°C),

Auto / Manual, 3¾ Digit, 4,000 Count LCD, APO, Capacitance, Frequency, Duty Cycle & Temperature Ranges **DC** Voltage 400mV/4/40/400/1000V

**801AUTO** 

Accuracy  $\pm$  (0.5% rdg + 4 dgt) on 400mV/4V  $\pm$  (0.7% rdg + 4 dgt) on 40/ 400V  $\pm$  (1.0% rdg + 4 dgt) on 1000V

**AC Voltage** 4/40/400/750V  $\pm$  (1.0% rdg + 5 dgt) on Accuracy all ranges except  $\pm$  (1.5% rdg + 8 dgt) on 750V

DC Current 400/4000μA/40/400mA/4/20A Accuracy  $\pm$  (1.5% rdg + 4 dgt) AC Current 400/4000μA/40/400mA/4/20A  $\pm$  (2.2% rdg + 4 dgt) Accuracy  $400\Omega/4/40/400k\Omega/4/40M\Omega$ Resistance  $\pm$  (0.7% rdg + 4 dgt) on Accuracy all ranges except

 $\pm$  (1.2% rdg + 4 dgt) on 4M $\Omega$  $\pm$  (2.5% rdg + 4 dgt) on 40M $\Omega$ **Capacitance** 40/400nF/4/40/100µF

Accuracy  $\pm$  (5.0% rdg + 10 dgt) 9.999Hz ~9.999MHz Frequency Accuracy  $\pm$  (0.5% rdg + 2 dgt) **Duty Cycle** 0.1% ~ 99.9% Accuracy  $\pm$  (0.5% rdg + 2 dgt) **Temperature**  $-20^{\circ}\text{C} \sim 1300^{\circ}\text{C}$ 

 $\pm$  (2% rdg + 4 dgt) Accuracy Sp. Function Diode Test, Audible Continuity, Data Hold Two 1.5V 'AA' Battery **Power** 

Low Battery " a " is indicated Battery Life 200 hours typical **Dimensions** 161 x 86 x 43 mm (approx.) Weight 250gms Including Battery (approx.)

Measuring Catagory CAT II Accessories

Supplied with Pair of Test Leads, Battery (installed), K Type Thermocouple (upto 260°C), Inst. Manual & Carrying Case

Inst. Manual & Carrying Case