TEST EQUIPMENT

SEMTRONICS P/L

MULTIMETERS

INDUCTANCE, CAPACITANCE & RESISTANCE

- * Capacitance
- * Inductance
- * Data Hold
- * Diode Tester
- * Current & Voltage Measurement

Featuring a large 3.5 digit display, this meter measures capacitance, inductance, resistance and diodes. It includes an advanced diode function to check not only standard diodes but also LED's, microwave diodes and zener diodes which is not normally featured on most other multimeters

Features advanced diode test for measuring LEDs, Zeners and microwave Diodes

ANALOGUE MULTIMETERS

19 RANGE ANALOGUE MULTIMETER

- * 10A DC
- * 20,000 ohms/V DC
- * Mirrored Large Meter Face
- * Continuity Tester
- * Current & Voltage Measurement
- * Battery Test Range
- * Decibel Tester

Analogue meters are ideal for observing constantly varying quantities such as cyclic voltages or for speaker resonance testing. This meter has 20k Ohm/Volt sensitivity with a colour scale and mirrored arc for parallax error reduction. Includes audible continuity tester, battery test range, dB range, and up to 10A DC current measurement. Complete with integral stand, fuse and diode protection and test leads. Meets UL1244 and IEC1010/1 standards.

ANALOGUE MULTIMETER

• 10 Amp DC

- 20,000 ohms/V DC Sensivity
- Large Mirrored meter face
- Transistor Test
- Continuity Buzzer
- Fused & Diode Protected
- Diode Test

This well made meter is great for those who prefer the analogue meter movement to the digital. It has several 'digital' features, like a 10amp DC capability a continuity buzzer and safety shrouded probes. Sensational value.

Specifications:

Capacitance: Inductance: Resistance: Continuity: Diode Test:

Display: Protection: Dimensions: 200pF, 2nF, 20nF, 2μF, 20μF, 200μF, 200μF, 200μH, 2mH, 20mH, 200mH, 2H, 20H, 200H 20O, 20OO, 2kO, 20kO, 200kO, 2MO, 20MO 30O threshold, 2.5kHz tone Test current 3mA max standard, LED, microwave & zener 3.5 digit LCD 100mA fuse on capacitance input 81(W) x 43(D) x 180(H) mm

Features: Capacitance range 200pF to 2000µF Inductance range 200 µH to 200H Resistance range 200 to 20MO Max hold & data hold Advanced diode check Over range indicator CE approved Fuse protection





Specifications:

DC Volts: AC Volts: DC Amps: Resistance: Decibels: Battery Test: Sensitivity: Dimensions: 2.5, 10, 50, 250, 1000V \pm 4% 10, 50, 250, 1000V \pm 5% 5mA, 50mA, 100mA, 10A \pm 4% 0 to 10M Ohm \pm 4° arc -8dB to +62dB 1.5 V and 9V 20K Ohm/V DC, 8K Ohm/V AC 97W x 38D x 149H







DC Voltage: AC Voltage: DC Amps: Resistance: Continuity: dB: Transistor Test: Size: Power: 0-100mV, 500mV, 2.5, 10, 50, 250, 1000, 10,000O/V \pm 3% Full scale 0-10V, 50V, 250V & 1000V, 9,000O/V \pm 4% 0-50µA, 2.5mA, 25mA, 250mA & 10AV \pm 3% 0.2O (approx) - 2K, 20K 200K 2M & 20MO Internal Buzzer -10 to +22dB (AC 10V scale) 0-150µA, 1.5mA, 15mA & 150mA. 100(W) x 1 50(L) x 36(D) Test leads included 1x9V, 2xAA (supplied)



