



Digital LC Meter

This dedicated LC meter offers wider inductance and capacitance ranges than other 'do-it-all' meters available on the market.

A workbench essential for developing audio crossover circuits, switchmode power supplies and RF circuits. This meter includes a large 30mm, 3.5 digit display and is capable of reading capacitance from 2nF to 2000µF on polarised (electrolytic) and non-polarised capacitors, and inductance from 2mH to 20H. Supplied with high quality silicon rubber croc clip and test probe leads, rubber holster.

Also see Q 2112 Atlas® LCR analyser, page 161.

- Features** • High accuracy inductance & capacitance ranges • Jumbo 1999 count readout • Battery included • Supplied with quality silicon rubber test leads, rubber holster • Auto power off

SPECIFICATIONS

Inductance:	2mH, 20mH, 200mH, 2H, 20H (±2.5%+10d)
Capacitance:	2nF, 20nF, 200nF, 2µF, 20µF, 2000µF (±2.5%+10d)
Display:	3.5 digit LCD, 1999 count
Protection:	315mA M205 fused on L/C input
Dimensions:	≈ 92W x 45D x 190H mm

Price Each	RRP	2+	4+
Q 1150B	65.50	59.95	55.25
Q 1055A Carry Case to suit	9.95	8.95	7.95

Click & Collect In Store

Our website offers convenient 24/7 online shopping - even if you don't need your order delivered. Simply select "pick-up" when ordering and your goods will be ready to go when you arrive at the store. Conditions apply.



NEW!



High Current AC/DC Clamp Meter

A clamp meter offering the flexibility of measuring AC and DC currents up to 800A. Simply clamp the jaws around the conductor and the display reads the DC or AC current present. It can test DC Volts, AC Volts, DC Amps, AC Amps, resistance, capacitance, frequency, temperature and continuity. Plus it features an internal non-contact voltage detector for sensing cabling or outlets with live AC voltages present. It includes data hold and relative measurement functions. An essential piece of test gear for high voltage technicians, instrument fitters and other electrical tradespeople. Supplied with high quality test leads, temperature probe, and carry case.

- Features** • 800A AC/DC range • 10mA resolution • Backlit LCD • 28mm clamp opening • Auto power off • 6000 count LCD readout • Data hold and relative functions • Test leads, temperature probe and carry case included • Battery included • Cat II 600V, Cat III 300V

SPECIFICATIONS

Voltage DC:	600mV - 600V (±0.5%+5d)
Voltage AC:	600mV - 600V (±1%+5d)
Current AC/DC:	800A (±2%+30)
Resistance:	600Ω - 60MΩ (±1%+25)
Capacitance:	60nF - 6600µF (±5%+20)
Frequency:	20MHz (±1%+3)
Duty cycle:	5% - 99.9% (±1.2%+3d)
Continuity:	50Ω threshold, audible tone
Diode test:	Yes
Display:	3.75 digit LCD, 6000 count, backlit
Dimensions:	65W x 36D x 186H mm

Price Each	RRP	2+	5+
Q 0965A	89.95	80.95	71.95



High resolution at lower currents.



Precision AC/DC Clamp Meter

This compact clamp meter provides high resolution current readings up to 80A AC or DC. The 4000 count display permits readings up to 4 digits or 1mA resolution. This provides far greater low current resolution than most traditional clamp meters which are typically designed for electricians rather than electronics use. Simply clamp the jaws around the conductor and the display reads the DC or AC current present. Voltage, resistance, continuity, frequency and diode testing are performed by connecting the included test leads to the banana sockets at the bottom of the unit.

- Features** • Two current ranges 4A, 80A • 1mA resolution • Backlit LCD • One touch zero function • 23mm jaw opening • Auto power off • Data/peak hold function • Test leads and carry case included • Battery included • Cat III 600V

SPECIFICATIONS

Voltage DC:	400mV - 600V (±1.5%+3d)
Voltage AC:	400mV - 600V (±2.0%+4d)
Current AC/DC:	4A (±2.5%+4d), 80A (±2.5%+5d)
Resistance:	400Ω - 40MΩ (±1.5%+2d)
Frequency:	5Hz - 10MHz (±1.2%+3d)
Duty cycle:	5% - 99.9% (±1.2%+3d)
Continuity:	50Ω threshold, audible tone
Diode test:	Test current 0.3mA
Display:	4 digit LCD, 4000 count, backlit
Dimensions:	≈ 70W x 37D x 210H mm

Price Each	RRP	2+	5+
Q 0968	179.00	165.00	145.00

Multimeter Accuracy Figures

The accuracy figures listed in the specifications for our DMM range represent the best possible accuracy on that range. For instance, a given meter might have a 1.0% accuracy at 4kΩ resistance, but at 400kΩ it increases to 3.0%. We have listed the 1.0% figure as this is the best the meter will perform on the resistance range.

This method is common practice in printed electronics catalogues due to space constraints. For full accuracy figures on each multimeter, consult the user manual downloads (where available) on our website. All specifications are subject to change without notice.