

▼ Specialist Meters

Analog Multimeter

Ideal for observing constantly varying quantities such as cycling voltages or speaker resonance testing. This meter has 20k Ω /Volt sensitivity with a colour scale and mirrored arc for parallax error reduction. Includes audible continuity tester, battery test range, and up to 10A DC current measurement. Complete with integral stand, fuse and diode protection and test leads.

Features

- Battery test range
- Continuity tester
- 10A DC current range
- Requires 9V battery
- Integral stand
- Fuse and diode protection
- Moving coil to measure extremely cyclic voltages
- Mirrored scale to minimise parallax error
- Resistance range zero adjustment
- Transistor hFE & LED tester



SPECIFICATIONS

DC volts:	0.1, 0.5, 2.5, 10, 50, 250, 1000V $\pm 3\%$	Resistance:	1 Ω , 10 Ω , 100 Ω , 1K Ω , 10K Ω
AC volts:	10, 50, 250, 1000V $\pm 4\%$	Battery test:	1.5V and 9V
DC amps:	50 μ A, 2.5mA, 25mA, 250mA, 10A $\pm 3\%$	Sensitivity:	20K Ω /V DC, 9K Ω /V AC
		Protection:	500mA M205
		Dimensions:	$\approx 105W \times 40D \times 160H$ mm

Price Each	RRP	2+	5+
Q 1026B	69.95	62.95	55.95
Q 1055A Carry Case to suit	9.95	8.95	7.95

Pocket Size Audio Signal Generator

A highly useful pocket sized signal generator for on-site servicing of audio equipment or for service bench use. Generates sine and square waveforms in 46 preset frequencies from 20Hz to 150kHz in two ranges (x1 and x100). Adjustable amplitude up to 8V peak to peak on square wave or 1.2V RMS on sine wave. Output impedance 600 Ω for direct driving most audio equipment eg amplifiers, mixers etc. Also features a Sync output for triggering an oscilloscope. Includes test leads. Requires 9V battery (not supplied).



SPECIFICATIONS

Frequencies:	20, 28, 32, 42, 50, 64, 75, 80, 100, 120, 150, 180, 200, 280, 320, 420, 500, 640, 750, 800, 1k, 1.2k, 1.5k, 2k, 2.8k, 3.2k, 4.2k, 5k, 6.4k, 7.5k, 8.0k, 10k, 12k, 15k, 18k, 20k, 28k, 32k, 42k, 50k, 64k, 75k, 80k, 100k, 120k, 150kHz
Output Impedance:	600 Ω
Waveform:	sinusoidal or square wave switchable
Output Amplitude (Sine)	1.2V RMS
Output Amplitude (Square)	8V peak to peak
Rise & Fall Time:	> 5 μ s
Dimensions:	$\approx 80W \times 20D \times 148H$

Price Each	RRP	2+	4+
Q 1542	135.00	120.00	110.00
Q 1055A Carry case to suit	9.95	8.95	

Test Equipment Carry Cases



A woven canvas style carry case to suit a wide range of test equipment. Enhance the life of your expensive test equipment. Q 1055A features carry handle strap.

Price Each	RRP	2+	5+
Q 1054A 135 x 83 x 35mm zip up pouch	6.75	6.15	5.40
Q 1055A 245 x 155 x 75mm w/ carry handle	9.95	8.95	7.95
Q 1056A 170 x 110 x 55mm velcro pouch	7.50	6.75	6.00
Q 1057A 260 x 110 x 45mm zip up pouch	8.95	8.00	7.25

40MHz LCD Handheld Oscilloscope DMM



The ultimate field testing accessory combining a digital storage oscilloscope and digital multimeter. Fits right in the palm of your hand and is suitable for single handed operation when testing in tricky locations. It features 2 channels with real time sampling modes of 125MSa/s per channel (or 250MSa/s when used in single channel mode). The 64K colour screen provides a clear view of the waveform/measurement, plus other parameters. Measured waveforms can be stored and quickly compared between screens. Internal batteries provide a full days use with up to 2 months standby time and fast recharge of just 2 hours. Includes a silicone protective case, complete range of accessories and field carry case.



Includes full accessory kit with multimeter probes, oscilloscope charger, two pairs of BNC to croc clip cables and carry case.

Features

- 2 channel digital oscilloscope + digital multimeter
- Easy to use button and screen layout
- Small enough for single hand operation
- Large, clear 2.8" 64K colour screen 320x240 resolution
- Oscilloscope: 250MSa/s Sample Rate, 40MHz Bandwidth
- USB C recharging with internal 2600mAh lithium battery
- Automatic frequency & amplitude measurement
- 4000 count 10A multimeter

OSCILLOSCOPE

Bandwidth:	40Mhz
Sample rate range:	250MSa/s (single channel), 125MSa/s (dual channel)
Record length:	6K (single channel), 3K (dual channel)
Vertical sensitivity:	10mV/div - 10V/div
Trigger type:	Edge
Auto wave measurements:	Frequency & amplitude

MULTIMETER

Voltage DC:	400mV, 4V, 40V, 400V, 600V ($\pm 0.8\%+5d$)
Voltage AC:	4V, 40V, 400V, 600V ($\pm 1.2\%+5d$)
Current DC:	40mA, 200mA, 4A, 10A ($\pm 1.5\%+2d$)
Current AC:	40A, 400mA, 4A, 10A ($\pm 2\%+3d$)
Resistance:	400 Ω , 4K Ω , 60K Ω , 4M Ω , 40M Ω ($\pm 1.2\%+5d$)
Capacitance:	40nF, 400nF, 4 μ F, 40 μ F, 100 μ F ($\pm 1.2\%+5d$)
Diode test:	0 - 2.0V

GENERAL

Charging input:	USB Type C
Display:	2.8" 64K colour 320x240 screen, 4000 count DMM
Dimensions:	199 x 98 x 40mm

Price Each	RRP	2+	3+
Q 0102	349.00	315.00	279.00