Resistor 1R-10M Decade Box Kit

Designed by Altronics. A decade box is a really handy device for trying resistor values in-circuit before you select the final value to solder down. This box offers a 1R to 10M resistance range. The circuit has a residual resistance of ≈1.5Ω. Each value is selected with the array of slide switches on board. We've designed it to be as compact as possible with croc clip connections. Includes pre-drilled and screenprinted front panel for a professional finish

new for 2019

Price Each		RRP	2+
K 7515		42.95	38.95

ESR Capacitor Test Meter Kit (MKII)

(SC April 2004) Identifies defective electrolytic capacitors instantly, without the need to remove it from the PC board. Capacitors can often show very high ESR levels whilst displaying the correct capacitance on a multimeter. In devices such as switch-mode power supplies, high ESR in capacitors can cause such issues as loss of regulation, excessive high frequency noise etc. This compact ESR meter is an invaluable tool for the service technician. Supplied with punched and screened case. Requires 6 x AAA batteries.

Price Each		RRP	5+
K 2574		89.95	80.95

8 Digit Frequency Meter Kit

(SC August '16) Fully auto-ranging, this compact 8-digit frequency meter is ideal for hobbyists and technicians, for general servicing and for laboratory use. Accurate calibration can be done without any specialised equipment. High accuracy up from 55MHz to >1kHz. Provision for 1000:1 prescaler.

Price Each		RRP	2+
K 2610		115.00	103.95

LED Strobe & Tachometer Kit

(SC August '08) Allows you to measure the RPM of fans, rotating shafts, propellers or anything that rotates! Readout displays RPM and frequency simultaneously. 1RPM resolution for excellent accuracy. Measures up to 65000 RPM. Adjustable flash period and divider options. Requires MB8932B 12V DC plugpack.
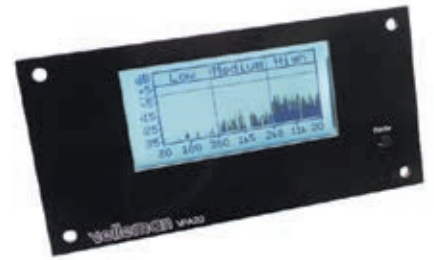
Features • RPM and frequency readout on LCD • Generator or triggered strobe • Can be triggered via slotted disk or reflective light • Adjustable flash period • Fine frequency adjustment in generator mode • Wide frequency range • 1 RPM resolution • Divider options when triggering • Triggering indicator • Readout averaging

Price Each		RRP	4+
K 2510		119.00	107.00

Velleman® LCD Audio Analyser Meter Kit

Give your do-it-yourself hi-fi gear a high tech look with this simple to install kit. It allows you to measure the linear audio spectrum, peak and RMS power and average noise level (dB). Includes LCD screen and attractive black metal mounting panel.

Features • 128x64px display • Measures RMS, peak power, mean dB, peak dB • Analyses linear audio spectrum and 1/3 octave audio spectrum • Auto or manual range • Peak-hold • Impedance selection • White backlit LCD • 12V DC powered • 300mW - 1200W @ 2 Ohm min range • Suits 2, 4 or 8 Ohms, plus bridged amplifier option • Easy panel mounting 98 x 51mm. • Just 35mm mounting depth!

Price Each			RRP
K 8102 K8098			79.95

LED Musicolour Lighting Controller Kit

(SC Oct-Nov '12) An updated music driven lighting controller designed for LED lights. Provides a continuously changing kaleidoscope of colour, changing in time to the music. Controls up to 16 strings of LEDs, each tuned to individual frequency bands. Great for Christmas lighting, DJ's and parties. Accepts a 3.5mm line input from a CD/MP3 player, or use SD card slot as your music source. 12-24V DC output. 10A max total load. SD card not included.

Price Each		RRP	4+
K 5804		94.95	85.45

Music Triggered Christmas/Lighting Controller

K 5885

K 5887

240V

K 5886

(SC October '10) Brings your Christmas light show to life! Lights will flash, dim up and down in time with your favourite Christmas carols. Power up to 32 channels of lights from a master unit and 4 slaves. Music input via SD card. Also great for shop displays, promotional events and interactive exhibits. Master and slave units connect together using standard Cat5e data cable. Master includes 9V AC plugpack (fitted with 2.5mm tip). Master size: 155W x 90D x 28Hmm.

K 5886 Standard Lighting Slave: Each slave can run up to 2300W of incandescent/standard lighting. Powered by 240V AC. Size: 250W x 190D x 80Hmm.

K 5887 LED Lighting Slave: This new LED light slave controller kit will operate with the K 5885 master unit. Drive up to eight strings of LEDs, each string with individual control. Up to four slaves can be used per system - thats 32 channels of lights!

Price Each		RRP
K 5885 Master unit		55.00
K 5886 Standard Lighting Slave unit		99.00
K 5887 LED Lighting Slave unit		45.00