

WHAT'S NEW?

GREAT PRODUCTS AT LOW PRICES!

VOLUME 1, EDITION 2, 2021



PUMPING HEART & LUNG MODEL

NEW

LER3535

\$79
each

Easy-to-use, multi-sensory model uses a simple hand pump to demonstrate basic heart and pulmonary blood flow. Creates a memorable exploration of how the heart and lungs work together for oxygen exchange. Measures approximately 30cm x 28cm x 13cm

LAB TROLLEY, 3 SHELF, FOLDING

This amazing, fully assembled, durable lab trolley folds away to save you space!

- Made of polypropylene and stainless steel so it's tough. With strong 10cm castors and brakes.
- Size is 935 x 510 x 935mm (lwxhx)
- The maximum load per shelf is 50kg

Item is bulky so additional freight charges may apply.

NEW

L382

\$380
each



ALPHA SCATTERING DEMONSTRATION MODEL

This gravitational analogue is used to demonstrate Rutherford scattering of alpha particles (by inverse square rule repulsion). The apparatus comprises an aluminium hill measuring 280 x 60mm, a launching ramp with index marks for launching heights at 40, 60, 80, and 100mm, and two steel balls. Instructions included.



NEW

P742

\$89
each

RESPIROMETER

Measures the uptake of oxygen by an organism during respiration. The apparatus consists of two stoppered boiling tubes connected by three-way taps to either limb of graduated manometer. Complete with wire baskets for supporting organisms. Instructions included.

NEW

B973

\$69
each



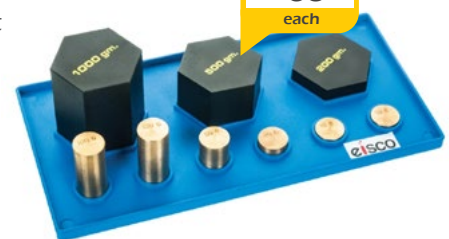
WEIGHING SET ON TRAY

A combined set of accurate Steel and Brass weights that are housed in a sturdy blue mounted tray.

NEW

P543

\$68
each



SIMPLE MACHINES SET OF 6

This set of 6 wooden machines are elegantly designed and easy for students to use. A great resource to have in the classroom. Demonstrate principles of mechanical advantage and directional force.

The set includes the following machines:

- Block and tackle
- Pendulum
- Inclined plane
- Motion converter
- Gear train
- Pulley

Machines range in size from 20cm to 40cm in length. Each machine supplied with a manual.

NEW

P783

\$235
set



DELUXE MIRROR/LENS SET ON STAND, SET/4

This set includes the following items, one of each: biconvex lens, convex mirror, biconcave lens and concave mirror. Each mirror/lens measures 20 cm high and the diameter of the mirror/lens is 9 cm.

G020

\$49.50
each



MICRO SOUND LEVEL METER

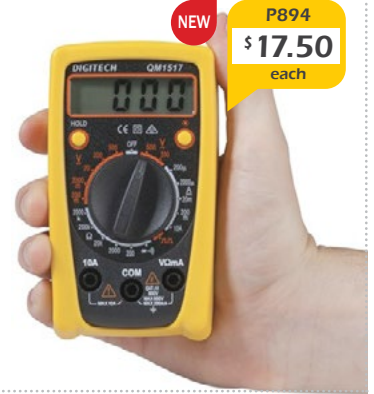
With a range of 40 - 130dB, this little meter is ideal for all your science class experiments and environmental, safety and sound system testing. It has a fast response time for transient measurements and is A-weighted for the frequency range of human hearing. Compact size. 9V battery included.



NEW
P586
\$55
each

ECONOMY CATIII MULTIMETER WITH DATA HOLD

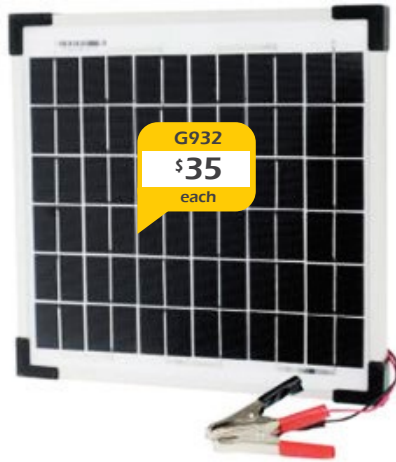
This Cat III multimeter is perfect for the student who wants an inexpensive meter that features a number of practical functions. The three input jacks and enclosed test leads allow you to measure AC and DC voltage, DC current, resistance and continuity.



NEW
P894
\$17.50
each

SOLAR PANEL, 12V 5W WITH LEAD AND CLAMPS

Ideal for all your science pracs. Maximum power 5W. System Output Voltage: 12V. Current at max power 0.29A. Cable length: 1m. Dimensions: 245x193x18mm



G932
\$35
each

POWER SUPPLY, REGULATED, ADJUSTABLE

This flexible and precise power supply allows you to select precise voltage level and current limits. Output voltage is adjustable from 0 to 30VDC, and output current can be limited between 0 and 5A. Includes a short banana to alligator lead set.

Output voltage: 0-30VDC adjustable (10mV accuracy)
Output current: 0-5A adjustable (1mA accuracy)
Ripple voltage: 1mV
Ripple current: 3mA
Dimensions: 27(L) x 12(W) x 19(H)cm



MP3086
\$235
each



NEW
P534
\$27
each

CLOUD BOTTLE

Amaze students with this easy to perform cloud demonstration. Add a few drops of water inside the bottle, add pressure. When you lift the lid a cloud will form inside the bottle. A thermometer strip records the temperature changes during the demonstration. 26cm tall.

AQUAPOD BOTTLE ROCKET

This is the most exciting and safest bottle rocket launcher ever. All you need is any 2 litre plastic soft-drink bottle with a bit of water in it and pump it up using the supplied air pump. By using a safety pull rope; you can launch a bottle up to 30 metres in the air!



NEW
G319
\$49
each

EDIBLE INSECT PACK - SET OF 8

Experience bush tucker in your classroom! Insects could be a game changer in the race to combat food insecurity and feed a fast growing population. Two billion people (more than a quarter of the world's population) already eat insects as part of their regular diet. Insects are a great source of nutrients like protein, they are abundant and have less of a carbon footprint to produce.

Check-out our BRAND NEW range of edible insects that your students can explore and sample as part of the 2021 National Science Week theme, Food Different by Design. The theme covers a range of areas in food production with a big emphasis on sustainable agriculture such as edible insect farming

NEW
B351
\$90
each

