HAINES EDUCATIONAL

PHYSICS BEST SELLERS

THE 2026 HAINES SCIENCE CATALOGUE IS HERE
CONTACT US FOR YOUR COPY

A SELECTION OF TOP QUALITY PRODUCTS FROM IEC
ALL AUSTRALIAN MADE

PLEASE FORWARD TO THE SCIENCE COORDINATOR

CLASSROOM DIGITAL METERS

The most accurate, reliable and indestructible DC meters ever, the three models cover 0-20 x 10 mA, (LB2122-001), 0-2x 1mA, (LB 2122-010) and 20x 10mV (LB123-001). Reversible polarity, large displays, auto off. **Light and compact, able to withstand massive overload. A must for all senior schools.**

LB2122-001	Ammeter,+/-20A.DC,x10mA,AUTO PWR OFF
LB2122-010	Ammeter +/- 2A.DC,x 1mA,AUTO PWR OFF
LB2123-001	Voltmeter +/- 20V.DC.x10mV,AUTO OFF
LB2123-200	Voltmeter +/- 200V.DC.x0.1V, AUTO OFF
LB2123-010	Voltmeter +/- 2V D.C. x1mV, AUTO OFF

$123.60 each





BEST SELLER

POWER SUPPLY

For banana plugs and alligator clips, with front mounted on/off switch, overload trip.

2633001
WAS ~~$220.50~~
NOW $199.50 each



2710001
$136 set

RESISTOR SET

A versatile new resistor set that enables combinations of resistors to be used in circuits. Robust, ventilated and compact, the permissible current is marked for each resistor, while the 12 volt maximum across each resistor makes this an easy-to-use unit for all relevant studies.

1003001
$530.90 kit

BEST SELLER



DIGITAL COLORIMETER

A sturdy unit for the measuring of concentrations of solutions. The LCD display can provide either 'Transmission' or 'Absorption' measurements. Internal red, yellow, green, and blue LED light sources with +/- 2% reproducibility. Operate on 9V battery (included) or standard 240/12V AC (not included). Includes instructions, 6x cuvettes, 4x test tubes.

INCLINED PLANES, WITH SCALE & PULLEY

1960001
$115.90 each

The IEC 'Inclined Plane' is a unique product that is robust and suitable for student use. For experiments, the plane can be set to any angle up to 45 degrees. This unit comes with a malamine coated timber surface to provide a smoother surface or for special experiments.



1884001
$964.90 each



GEIGER COUNTER

For the detection and counting of Alpha or Beta particles and Gamma rays. Continuous or timed counts with digital display. Maximum counting rate 10 kHz, Battery or plug pack operation. Instructions and applications available.

* - All prices are excluding GST

HAINES EDUCATIONAL 1/82 Lewis Road, Wantirna South VIC 3152
1300 330 232 sales@haines.com.au haines.com.au

AP2343-001
$132.90 each



PLANCK'S CONSTANT APPARATUS

This IEC equipment is simple to use and produces reproducible results that correspond closely to the original. Requires a micro ammeter, a 20V meter and a DC power supply, this low cost experiment is suitable for Year 11/12 Physics. Instructions included.

EM4089-001
$218.30 each



DISSECTIBLE TRANSFORMER

A versatile and instructive kit for studying transformers, inductors and motors.
With pre-wound coils, replaceable iron cores to study eddy currents, losses and heating. Levitation, electromagnetic demonstration. AC or DC operation. In heavy duty carry case.



2060001
$158.40 each

HODSON LIGHT BOX

HODSON 12V, STANDARD KIT

The comprehensive kit of parts permits many experiments in basic optics and colour blending.

CH4240-001
$276.90 each

WATER BATH, 14L

This simple, general purpose water bath is designed to rest on and be heated by an IEC Hot Plate or Hot Plate/Stirrer (not included).

Even heating may be accomplished by manual stirring or by using a magnetic spin bar in conjunction with a magnetic stirrer/hotplate. (not included)



NOTE: HOTPLATE NOT INCLUDED

CH4240-101
$198.90 each

TEMPERATURE CONTROLLER

This thermostat fits over the edge of the IEC Water Bath to congrol the hot plate. This ensures that the water temperature in the water bath is maintained.

The thermostat element slides down to the inner corner of the bath so that it is submerged when only a small volume of water is used.

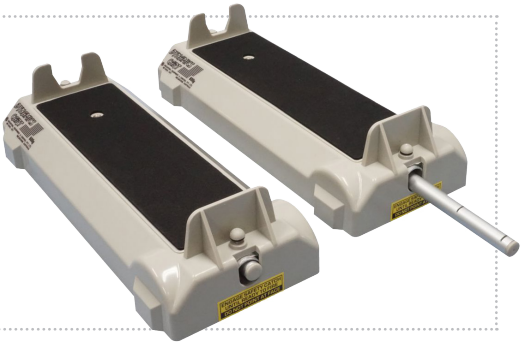


MF0945001
$193 pair

DYNAMICS CART

PERFECT FOR INCLINED PLANE & BENCHTOP EXPERIMENTS

The safest and sturdiest dynamics carts in the market. With inboard low friction wheels to avoid tangles. Supplied as pairs and each cart has the full pin firing facility. A safety catch is included that allows the firing pin to be locked and unable to fire.



* - All prices are excluding GST

WAVE MOTION APPARATUS

'POWELL'S PATTERN' WITH ROTATING SCALE

For demonstrating longitudinal and transverse motion. Consisting of a number of eccentric disc supporting a series of metal rods on revolving the handle, transverse waves are obtained. Longitudinal waves are obtained with bent rods running in a metal guide on a metal base.



SW4250-001
$188.90 each

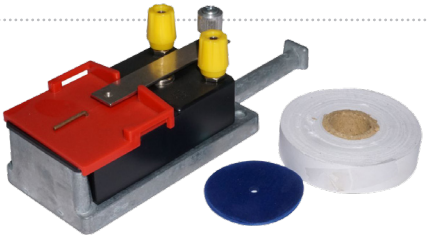
HODSON MOTOR KIT, SET OF 2

SELF BUILD, IN JAR

This motor kit in a jar allows the students to wind their own electric motor and to make the brushes required to run it. Knowledge comes from the exercise of winding the motor and predicting results.

2193201
$57.80 each





2670001
$90.30 each

RECORDING TIMER & KIT, 8-12V AC - 50 DOTS/SEC.

A simple, low cost velocity measuring device that permits velocity to be calculated.

HODSON INDUCTION KIT

A hands on unit designed for the construction, study and understanding of magnetic induction, transformers and AC/DC motors, as well as a number of related topics. Safe due to low voltage inputs, with easily identified parts in carrying case. Curriculum based with instructions.

1973001
$366.40 each



LB2628-001
$477.60 each



POWER SUPPLY, DIGI PAK

This compact unit is designed for general laboratory purposes and electronics wherevoltage regulation and smooth, ripple free supply is needed. LED display DC output on one side, 5 amp maximum low voltage AC or DC, or regulated DC on the other.

2635001
$280.40 each



SELECTAVOLT POWER SUPPLY

Designed to replace batteries, this unit has a stable output of 1.5, 3 or 6 volts, with 2 amp continuous output. With regulated output for charging nicad batteries. Fully overload protected

3753101
$404.10 each



MINIWAVE DIGITAL SIGNAL GENERATOR

The most versatile signal generator on the market, the unit will produce all standard wave forms with an output of up to 1 amp and a range of 0.1Hz to 99.999 Khz. Easy set buttons, adjustable output, many extra features. With full instructions.

3806001
$352.80 each



STROBOSCOPE

A digital versatile unit for determining the speed of the periodic motion of any moving object such as wheels, axles, pendulums, vibrators, springs etc. Ideal for engineers and the classroom, it has sockets for external input as well as internal setting. Measures in Hertz or RPM.

* - All prices are excluding GST



EM4134-101
$741.60 each

VAN DE GRAAFF GENERATOR

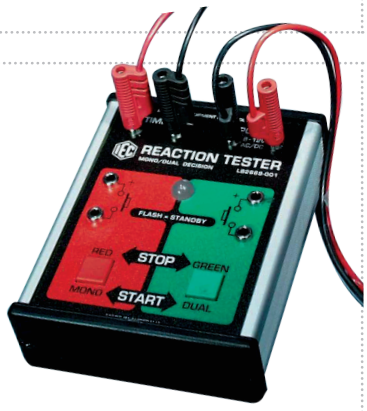
Newly designed for ease of use and maintenance, this unit uses a silicone band for greater voltage and life. With spare motor drive belt. Accessories available. Full instructions available.



3792020
$533.90 each

SODIUM LAMP (INCLUDING POWER SUPPLY)

Ideal for spectral studies.
This low cost Sodium Lamp & Power Supply is a compact and self contained instrument. Powered from 220/240V AC mains with a removable mains cable.



2669001
$2018.30 each

REACTION TESTER

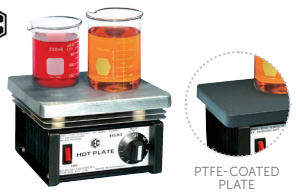
For the determination of reaction times of a person under varying conditions. Variable delay, remote input and design, ideal for biology and psychology. Complete with detailed notes and instructions Needs Multi timer 2669001, standard power supply



YOUNG'S FRINGES

The double slit experiment was the basis for quantum theory, and this set of three 50x50 mm mounted slits enable this experiment to be reproduced easily. With slits of 0.05 mm, the three different spacing clearly show the interference fringes caused by the wave property of light.

HL4850001
$29.40 each



PTFE-COATED PLATE

HOT PLATE
SIMMERSTAT CONTROL

A general purpose laboratory hot plate with 'Simmerstat' temperature control and high temperature alloy plate for even plate temperature. Comes with plain or PTFE-coated hot plate.

- Power : 240V.AC. 600W
- Max plate temperature : +450°C
- With heat adjustable knob 1-10

CODE	DESCRIPTION	PRICE $
1920001	With cast plate	409.50
1921001	With PTFE-coated plate	442.30



PTFE-COATED PLATE

HOT PLATE
THERMOSTAT CONTROL

A general purpose laboratory hot plate with 'Thermostat' temperature control and high temperature alloy plate for even plate temperature. Comes with plain or PTFE-coated hot plate.

- Power : 240V.AC. 600W
- Temperature range : +50 to +320°C
- With thermostat control knob

CODE	DESCRIPTION	PRICE $
1922001	With cast plate	502.40
1923001	With PTFE-coated plate	535.10



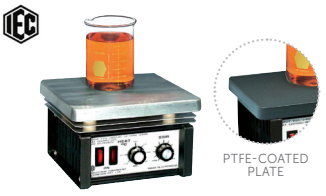
PTFE-COATED PLATE

STIRRER/HOT PLATE
SIMMERSTAT CONTROL

A general purpose laboratory magnetic stirrer & hot plate with 'Simmerstat' temperature control and high temperature alloy plate for even plate temperature. Comes with plain or PTFE-coated hot plate.

- Power : 240V.AC. 600W
- Max plate temperature : +450°C
- With heat adjustable knob 1-10

CODE	DESCRIPTION	PRICE $
2090001	With cast plate	589.70
2091001	With PTFE-coated plate	622.50



PTFE-COATED PLATE

STIRRER/HOT PLATE
THERMOSTAT CONTROL

A general purpose laboratory magnetic stirrer & hot plate with 'Thermostat' temperature control and high temperature alloy plate for even plate temperature. Comes with plain or PTFE-coated hot plate.

- Power : 240V.AC. 600W
- Max plate temperature : +450°C
- With heat adjustable knob 1-10

CODE	DESCRIPTION	PRICE $
2092001	With cast plate	671.60
2093001	With PTFE-coated plate	704.40

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