



# Scientrific®

Science Education Resources



We're not just bringing you wired and Wireless Data Logging Solutions we're also providing fully documented Key Experiments

## Vernier LabQuest 2



**LABQ2 \$699** Wired or wireless data collection, sharing and analysis

## Vernier LabQuest Stream



**LQ-STREAM \$438** Wireless or wired data collection, sharing & analysis

## Vernier LabQuest Mini



**LQ-MINI \$319** Wired data logging with Free Logger Lite software

## Key Experiments Documentation

Our Key Experiments list the products required and experiment procedures. Check these codes on our website:

**KEPS24 - Crumple Zone Collisions**, analyses the motion of a cart down a ramp and the forces of impact under different conditions.

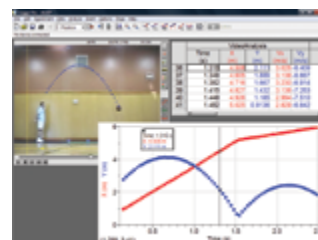
**KEBS3A - Photosynthesis and Respiration Rates**, investigates changes in rates of photosynthesis under different light conditions.

## Vernier Go!Wireless Sensors Use with iPad & Bluetooth 4 devices



**GW-TEMP \$174** Temperature probe  
**GW-PH \$212** pH sensor

## Vernier Logger Pro Software



**LP \$533** Video analysis is back in version 3.12. Unlimited site licence.

**LED Microscope with 400X Lens**



**LTD. STOCK**

**MM-LED400X \$225**  
Very impressive optics!

**Monocular Microscope with LED Lighting**



**MMLED \$285** or **\$250** each  
for 5 or more

**Stereo Microscope 20X & 40X Magnification with LED Light**



**MS24LED \$346** or **\$324**  
each for 6 or more

**Biological Microscopes LED Lighting with Camera**



**SAVE**

**B204T-5M \$1368 \$1155**  
Trinocular with 5MP Camera


**Microscope Cleaning Kit**



Products may differ from those pictured

**SC4578 \$39** Full kit  
**SC4576 \$14** Dust Off only

**Lens Pen for Microscopes, Cameras etc**



**SC7731 \$13.50** Lens Pen

**Microviewer and slides**



**BIO-V \$18** Microviewer  
**BIO-S \$18.50** slides on website

**USB Digital Camera Microscope 5MP**



**SAVE**

**SC5135 \$172 \$155** or **\$145** each for 5+

**ProScope Micro Mobile for iOS and Galaxy**



PMM-IP4K pictured, iPhone 4 not included

**PMM-IP4K \$252** see website for Iphone/4S/5/6/6+, Galaxy S4

**ProScope Micro Mobile for iPad 2, 3, 4 or iPad Mini**

See website for Ipad Air, Air 2 and other options.



Pictured PMM-IPADK iPads not included

**PMM-IPADK \$252** for iPad 2/3/4  
**PMM-IPMINIK \$252** iPad Mini

**Microscope Lamp 240 volt 25 watt**



LB2161-001 recommended

**LB2161-001 \$37 \$36.10** blue  
**LB2160-001 \$36 \$35.10** clear

**Plastic Slide Boxes**



**SAVE**

**SC14542 \$4** Holds 25 slides  
**SC14548 \$6** Holds 50  
**SC14554 \$8 \$5** Holds 100

**Set of 10 Anatomy Slides plus 5 Blank Slides**



**SC92038 \$26**  
See website for details

**Set of 20 Mixed Slides plus 40 Blank Slides**



**SC92040 \$45**  
See website for details

**Set of 25 Botany Slides**



**SC92041 \$65**  
See website for details

**80 Anatomy, Biology, Botany, Chemistry and Zoology Slides**



**SC92042 \$115**  
High quality slides

**Plastomount Crustacea Types**



Indicative image only

**K1298 \$75.00** Goose / Acorn Barnacles, Hermit /Rock Crabs and a Yabbie

**Plastomount Club Mosses**



Indicative image only

**K1222 \$67.50** Isoetes Lycopodium Selaginella and Equisetum Fruiting Bodies

**Plastomount Cockroach Life Cycle**



Indicative image only

**K1310 \$75** Phylum Hexopa, Class Insecta, Cockroach, development

**Plastomount Insect Orders**



Indicative image only

**K1308 \$90** Cockroach, mantid, earwig, stonefly, alderfly, scorpion fly, lacewing, caddis fly

Environment Meter and Multimeter



SAVE

**SC5039 \$147 \$110** Volts, amps, ohms, humidity, lux, temp

Wireless Weather Station Touch Screen



SAVE

**SC5169N \$172 \$158** Electronic connects to PC

Water Quality Backpack



**3817BP \$780** Complete Water Quality Testing

Soil Quality Backpack



**3896BP \$780** Nitrogen, Phosphorous, Potassium, pH

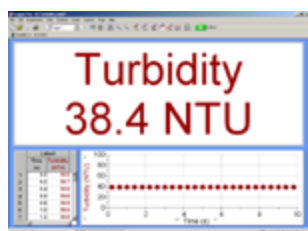
KEBS2 Key Experiment Water Quality Testing

This investigation utilises data collection equipment for basic water quality monitoring and analysis.

The data can then be used to investigate environmental variables.

**KEBS2** Full documentation is on our website

Vernier Turbidity Sensor\*



**TRB-BTA \$240** Data displayed in Logger Pro (not included)

Anemometer Thermometer



SAVE

**SC5033 \$63.60 \$53** Wind-speed, wind chill, air temperature

Vernier Colorimeter\*



**COL-BTA \$246** New design pictured

Vernier Optical Dissolved Oxygen Sensor\*



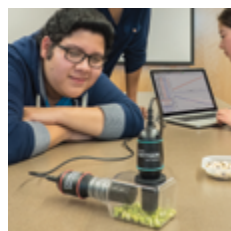
**ODO-BTA \$659** Determining dissolved oxygen in aquarium

Vernier Carbon Dioxide Sensor\*



**CO2-BTA \$571** CO<sub>2</sub> and O<sub>2</sub> sensors in BC-2000 BioChamber

Vernier Oxygen Sensor\*



**O2-BTA \$430** O<sub>2</sub> and CO<sub>2</sub> sensors in BC-250 BioChamber

Vernier Light Sensor\*



**LS-BTA \$118** Light Sensor with LabQuest 2

Vernier Anemometer\*



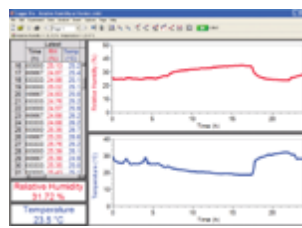
**ANM-BTA \$191** Field use: Anemometer and LabQuest 2

Vernier Soil Moisture Sensor\*



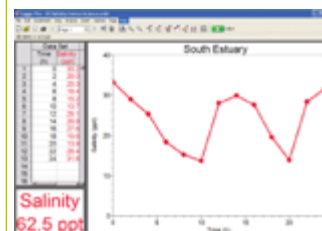
**SMS-BTA \$203** Determining soil characteristics in the lab

Vernier Relative Humidity Probe\*



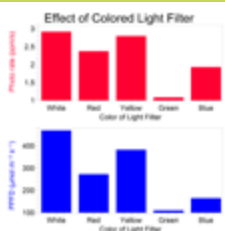
**RH-BTA \$148** Logger Pro analysis of temperature / humidity

Vernier Salinity Sensor\*



**SAL-BTA \$212** Logger Pro analysis of Salinity Sensor data

Vernier Logger Pro Software Site Licence



**LP \$533** Shows photosynthesis analysis using CO<sub>2</sub>, PAR Sensor

Vernier Temperature Sensor\*



**TMP-BTA \$62** Mimicking the effect of the sun in the lab

Vernier pH Sensor\*



**PH-BTA \$169** LabQuest 2, temperature and pH sensor data

Vernier Conductivity Probe\*



**CON-BTA \$203** Jiggling tea bag and affect on conductivity

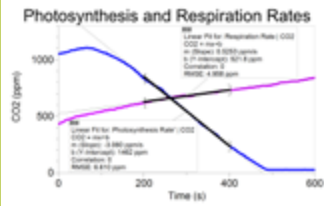
**KEBS3A Photosynthesis and Respiration Rates**

**Experiments:**  
Investigate changes in rates of photosynthesis under different light conditions.

Use a CO<sub>2</sub> Sensor to measure the carbon dioxide consumed or produced by a plant during respiration and photosynthesis.

**KEBS3A** Full documentation is on our website

**Vernier Carbon Dioxide Sensor\***



**CO2-BTA \$571** Analysis using Logger Pro software

**Vernier Oxygen Sensor and O<sub>2</sub> to Spirometer Adapter\***



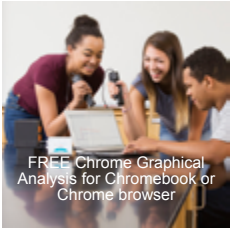
**O2-BTA \$430** Oxygen Sensor  
**O2-SPR \$17** Adapter

**Vernier Spirometer\***



**SPR-BTA \$426** Experiments in air flow and lung volume

**Vernier Hand Dynamometer\***



**HD-BTA \$212** Grip strength using Chrome Graphical Analysis

**Vernier Respiration Belt\***



**RMB \$135** Requires Gas Pressure Sensor to right

**Vernier Gas Pressure Sensor\***



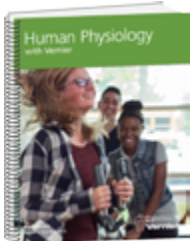
**GPS-BTA \$178** Gas Pressure with LabQuest 2 (Boyle's Law)

**Vernier Blood Pressure Sensor\***



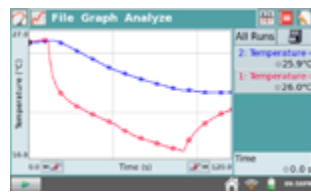
**BPS-BTA \$225** Blood pressure using Logger Pro 3 & LabQuest 2

**Human Physiology with Vernier**



**HP-A \$99** 24 fully documented and illustrated experiments

**Vernier Surface Temperature Sensor\***



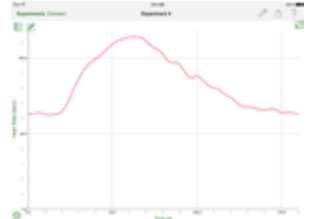
**STS-BTA \$49** Graphing surface temperatures on LabQuest 2

**Blood Pressure Monitor Standalone with LCD Screen**



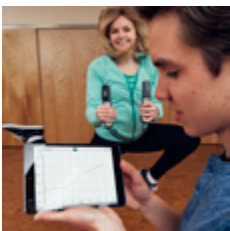
**SC2222 \$69** Measures pressure and pulse rate

**FREE Graphical Analysis for Chromebooks, iOS & Android**



Heart Rate - Graphical Analysis on iPad  
For Chromebooks, Chrome browser, iOS and Android devices

**Vernier Go Wireless Heart Rate Sensor\***



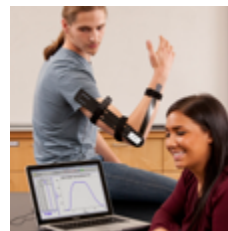
**GW-HR \$183** Exercising with Graphical Analysis on iPad

**Vernier Go Wireless Exercise Heart Rate Sensor\***



**GW-EHR \$169** Freedom to move while collecting data

**Vernier Goniometer\***



**GNM-BTA \$340** , Goniometer, Bicep Curl, Logger Pro, LQ-MINI

**Vernier EKG Sensor\***



**EKG-BTA \$315** EKG, Logger Pro, Goniometer, LabQuest Mini

**Vernier Force Plate\***



**FP-BTA \$606** Analyse forces, kick strength, foot pressure etc

**Vernier 25g Accelerometer\***



**ACC-BTA \$197** Innovative use: the effect of shoe cushioning

**Human Skeleton Full Size**



**SC7631N \$695** Life sized, on stand with castors

**Molymod DNA Model Kit 12 Layer or 22 Layer**



**AMDNA-060-12 \$42** 12 layer  
**AMDNA-060-22 \$73** 22 layer

## KECS9B Forensic Food Dye Tests

Forensic analysis of food dyes can be used to determine coloured substances in liquids. Measure and analyse the absorbance spectra of aqueous food dye mixtures.

Use absorbance spectra graphs to determine colouring agents.

**KECS9B** Full documentation is on our website

## Vernier SpectroVis Plus Spectrometer\*



**SVIS-PL \$879** For absorbance, fluorescence and emission

## Vernier SpectroVis Optical Fiber for SpectroVis Plus



**SVIS-FIBER \$148** Analyse the spectrum of visible light sources

## Mystrica Wireless Colorimeter 2.0



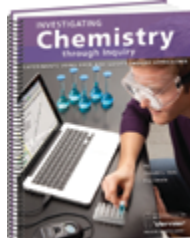
**SC9070 \$237** or **\$199** each for **5+** more info on back page

## Hofmann Voltmeter Acrylic



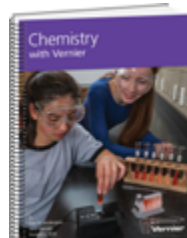
**SC7312 \$210** Unbreakable plastic with platinum electrodes

## Vernier Investigating Chemistry through Inquiry Book



**CHEM-I \$99** 25 fully illustrated experiments

## Chemistry with Vernier Book



**CWV \$99** 36 illustrated core chemistry experiments

## Joule's Calorimeter



**SC13759 \$20** Dual walled with heating element

## Molymod Organic/Inorganic Student Set 52 Atoms



SAVE

**MMS-009 \$44.50 \$36**  
More models on our website

## Molymod Organic Student Set 50 Atoms



SAVE

**MMS-008 \$44.50 \$36**  
More models on our website

## IEC Spectrum Tube Power Supply



SAVE

**HL3785-001 \$294 \$287**  
Tubes not included buy separately

## IEC Spectrum Discharge Tubes Set of 6



SAVE

**HL3784-001 \$170 \$166**  
H, He, Hg, N, Ar, Ne tubes

## KECS13 Reactions

Investigate reaction rates of chemical reactions under different conditions. Collect data to investigation variable relationships.

Determine the reaction rate for the decomposition of hydrogen peroxide or citric acid and bicarbonate of soda.

**KECS13** Full documentation is on our website

## Vernier Constant Current System



**CCS-BTA \$137** Use for electrolysis or electroplating

## Vernier ORP Sensor\*



**ORP-BTA \$169** Use in oxidation-reduction reactions

## Vernier Pressure 400 Sensor\*



**PS400-BTA \$405** with Stir Station, LabQuest Mini, Logger Pro

## IEC Kinetic Theory of Gas Model



**MF1990-001 \$248 \$242**  
Requires a 6V DC power source

## Vernier Magnetic Stirrer



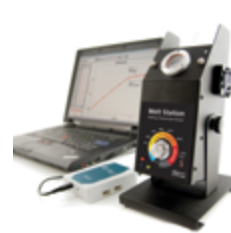
**STIR \$287** illuminated base, stir bar, vertical rod and power supply

## Vernier Drop Counter\*



**VDC-BTD \$212** Pictured: Drop Counter, Stir Station, pH Sensor

## Vernier Melt Station\*



**MLT-BTA \$1111** Determine the melting temperature of solids

IEC Hodson Light Box



**SUPER SPECIAL**

**HL2060-001 \$414 \$95** or **\$87** ea. for 5+

Red and Green Laser Diffraction Kit



**SAVE**

**SC16000 \$295** Developed by the ANU for Scientrific

Helium Neon Laser in Clear Case - Can be Modulated



**IF-HN08MCLEAR \$850**  
Allows internal light to be studied

Student Spectroscope 25x115mm



**SC3650 \$115** High quality Spectroscope made in the UK.

Vernier Diffraction Apparatus



**DAK \$1,331** Requires a Vernier Track or Optics Bench

MiniLab II Designed by the ANU



**INNOVATIVE**

**MINILAB II \$1195** Only available from Scientrific

UV LED Torch and Beads



**SC92022 \$8** Torch  
**SC92022B \$10** Torch/batteries  
**SC1093 \$30 \$10** UV Beads

UV Lamp - Shortwave and Longwave - Versalume



**SC6120 \$199**  
SW/LW lamp and filters

Laser Diffraction Kit



**SC3652 \$270** 18 Slits and Gratings

IEC Signal Generator - Audio Oscillator



**SAVE**

**LB3753-101 \$290 \$283**  
Bright LED display

IEC Kundts Apparatus



**SAVE**

**SW1996-001 \$298 \$291**  
50mm diameter 800mm long

IEC Wave Lab Signal Generator - Audio Oscillator



**SAVE**

**LB3756-101 \$770 \$751**  
Dual Channel precision oscillator

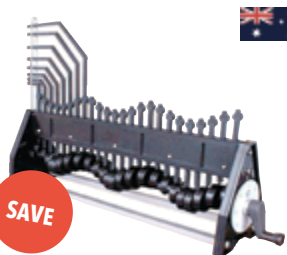
IEC Signal Generator - Audio Oscillator High Power



**SAVE**

**LB3754-001 \$395 \$386**  
0.1 to 100kHz single channel

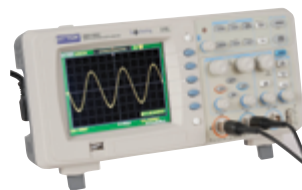
IEC Wave Motion Apparatus



**SAVE**

**SW4250-001 \$150 \$147**  
Longitudinal & transverse waves

25MHz Dual Trace Digital Storage Oscilloscope



**SC5030 \$579** Supplied with two leads and probes

dB Sound Level Meter Mini



**SC5038 \$110** Measures from 30 to 130dB, A or C weighted

Vernier Microphone\*



**MCA-BTA \$83** Requires a Vernier data logger

IEC Wave Demo Spring Set Long Helical and Slinky (10m)



**SW4260-001 \$33.20** At rest sizes: 20x1800 and 70x100mm

Vernier Sound (dB) Level Meter



**SLM-BTA \$438** Use as a stand-alone or with Data Logger

Vernier Sound Level Sensor\*



**SLS-BTA \$148** Requires a data logger

IEC Radioactive Source  
Electronic, Simulated



SAVE

**AP2668-001 \$198 \$175**  
Battery Powered

IEC Geiger Counter with or  
without Internal GM tube



SAVE

**AP1884-001 \$594 \$580** with  
**AP1884-002 \$370 \$355** w/out

IEC Absorbers  
Set of 24 with Holder



SAVE

**AP0030-001 \$720 \$702**  
Absorbers are 60 x 60mm

IEC LED Geiger Counter  
Mains Powered



SAVE

**AP1886-101 \$450 \$439**  
Bright LED display

IEC MX168 Geiger Tube,  
Holder and Cable



SAVE

**PA1885-050 \$390 \$381**  
With BNC connector

IEC Timer, Counter, Frequency  
Meter and Geiger Counter



SAVE

**LB4071-101 \$580 \$566**  
Mains powered

Radioactive Sources  
Alpha, Beta or Gamma



**PA2667-005 \$220** Alpha  
**PA2667-010 \$220** Beta  
**PA2667-020 \$220** Gamma

Vernier Radiation Monitor\*



**VRM-BTD \$362** Use with  
LabQuest, LabQuest Mini etc

IEC Photo Electric Effect  
Planck's Constant - SIMPLE



SAVE

**AP2343-001 \$92 \$89.70**  
New Low Cost Model

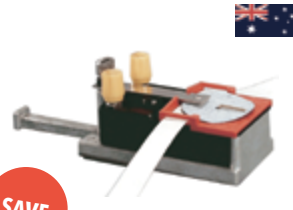
IEC Stroboscope Xenon Digital  
240V AC XE



SAVE

**LB3808-001 \$460 \$449**  
Accurate digital control

IEC Ticker Tape Timer



SAVE

**LB2670-001 \$55 \$53.70**  
Check website for consumables

Vernier Wireless Dynamics  
Sensor System\*



**WDSS \$544** Ideal for Rides  
and Collision Experiments

IEC Collision Trolley  
Dynamics Cart - Pair



SAVE

**MF0945-001 \$75 \$68** no pin  
**MF0945-001 \$120 \$108**

Vernier Projectile Launcher\*



**VPL \$703** A complete kit.  
Requires a Vernier data logger.

Vernier Motion Detectors\*



**MD-BTD \$169**  
**GO-MOT \$262** USB powered

Vernier Dual Range Force  
Sensor\*



**DFS-BTA \$233** 10N and 50N  
ranges

Vernier Dynamics (Collision)  
Cart and Track System



**DTS \$527** Logger not needed.  
Ideal for Collision experiments

Vernier Dynamics Cart and  
Track System - Motion Encoder\*



**DTS-EC \$846** Similar to DTS  
but with encoder as pictured

\*Vernier Sensors and Probes

\*Please note that unless noted  
otherwise all Vernier sensors  
and probes require a Vernier  
data logger and/or software.

For full details please visit our  
website.

Possible data loggers include:  
**LABQ2 \$699**  
**LQ-MINI \$319**  
**LQ-STREAM \$438**

Vernier Photogate\*



**VPG-BTD \$96** Ideal for Motion  
Experiments

IEC Van de Graaff Generator  
Latest design



**SAVE**

**EM4134-101 \$480 \$450**  
400kV variable speed

IEC Electroscopes  
Metal Vane



**SAVE**

**EM1810-001 \$44.50 \$43.40**  
Traditional electroscopes

IEC Electronic Electroscopes  
Coulomb Meter



**SAVE**

**EM1100-001P \$95 \$92.70**  
Electronic electroscopes

IEC Dissectible Transformer Set



**SAVE**

**EM1660-001 \$650 \$634**  
Requires adult supervision

IEC Electric Motor Kit - Hodson  
Self Build Pack of 2



**SAVE**

**EM2193-201 \$36 \$35.10** or  
**\$32.40** each for 5 or more

IEC Induction Kit



**SAVE**

**EM1973-001 \$226 \$221** or  
**\$204** each for 5 or more

Scientific  
Induction Tube - Basic Kit



**NOVEL**

**SC1090 \$135**  
View our online in-use videos

IEC Mutual Induction Apparatus



**SAVE**

**EM2220-001 \$82 \$80**  
Two coils & removable iron core


Super Magnets Neodymium  
Sleeved - Sold as a pair



Includes storage tube

**SC4401SP \$22** 22 dia x 10 mm  
**SC5882 \$23** 19 dia x 28.2mm

Alnico Magnets - Australian



**SC6030 \$11** Bar magnets  
**SC6031 \$13** Horseshoe

Magnetic Field Demonstrator



**SC13996 \$70** 3 Pieces  
Oil filled requires 3V DC

Magnetic Field Demonstrator



**SC13999 \$67** 2 Pieces plus magnets

Hydro Electric Generator or  
Dynamo



**SCHEG \$345**  
Made in the USA

Solar Motor with Leads



**SAVE**

**SC52410 \$5.50 Special \$4**  
or **\$2** each for 20+

Large Hand Driven Motor  
Generator AC/DC



**EM1443-01 \$150** with light bulb and motor with disk

IEC Motor Generator Hand  
Cranked AC/DC



**SAVE** Recommended

**EM1758-001 \$410 \$108**  
Australian made product

Vernier Magnetic Field Sensor\*



**MG-BTA \$124** Head pivots for easy orientation

IEC Electric Motor Generator



**SAVE**

**EM1760-001 \$31 \$30.30**  
Ideal for energy conversion

IEC Air Cored Solenoid



**SAVE**

**EM0090-001 \$85 \$82.90**  
700 turns of 3 amp wire

Key Experiments Documentation

Our website has Key Experiments documentation that lists the products required and experiment procedures. Check these codes on our website:

**KEPS20B**  
Electrical Energy Converters

**KEPS31**  
Electromagnetic Induction



IEC Student Power Supply  
2 to 12 volts AC/DC to 5 amps



**SUPER SPECIAL**

L2629C pictured

**LB2629-001 \$150 \$115 5+ \$105**  
**LB2629C \$160 \$125 5+ \$115**

IEC Student Power Supply 2 to 12 volts AC/DC to 5 amps



**SAVE**

Slightly larger than LB2629 to left

**LB2634-001 \$158 \$126.50**  
The original 'squirish' work-horse

Cables with Alligator Clip 60cm  
Pack of 10



**SC15157 \$16** Black  
**SC15160 \$16** Red

Light Bulbs MES  
Pack of 50



**VALUE**

**SC92110 \$20** 12V 250mA  
**SC92095 \$20** 3.8V 300mA

MES Lampholder Base  
Pack of 10



**SAVE**

**SC92005 \$42 \$8** Pack 10

Cables with Banana Plugs  
Pack of 10



**SC15172 \$16** Black 60cm long  
**SC15175 \$16** Red 60cm long

IEC Cables Banana To Banana  
Stackable 600mm long



**VALUE**

**PA0700-001 \$5** each Black  
See website for other colours

Alligator Clip Leads  
Pack of 10



**VALUE**

**SC5502 \$10** or **\$9.70** for 5+  
**SC5501 \$6.30** or **\$5.80** 5+

Knife Switches  
(more switches on website)



**SC13858** from **\$1.80** (5+) SPST  
**SC13867** from **\$3.70** (5+) DPDT

LEDs with 200mm cable  
Pack of 10



**SC33001 \$6** Red  
**SC33002 \$6** Green  
**SC33003 \$6** Blue

IEC Digital Voltmeter  
Australian Made - DURABLE



**SAVE**

**LB2123-001 \$66 \$64.40**  
No knobs or fuses, 'unbreakable'

IEC Ammeter Digital  
Australian Made - DURABLE



**SAVE**

**LB2122-001 \$66 \$64.40**  
No knobs or fuses, 'unbreakable'

Voltmeter Dual Range  
DC



**SC13090 \$18** 0 - 5V DC and  
0 - 15V DC

Galvanometer - Microammeter  
DC



**SC13144 \$18** 50 - 0 - 50µA  
**SC13141 \$18** 500 - 0 - 500µA

Voltmeters  
DC Single and Triple Range



**SC13078 \$18** 3V, 15V, 30V  
**SC13079 \$18** 3V, 10V, 15V  
**SC13093 \$18** 0 to 15V

Ammeters DC Double and  
Triple Range



**SC13099 \$18** 1A and 5A  
**SC13096 \$22** 50mA, 500mA, 5A

Multimeter Digital with Auto  
Range



**SC2263N \$28** Auto range and  
auto power off

Multimeter with 50Hz Audio  
Signal, Back-light, data hold



**SAVE**

**743-0566 \$18.70 \$9.90** or  
**\$9.50** each for 10+

Multimeter - Digital - Best  
Selling



**SAVE**

SC5000 in SC2260 case  
**SC5000 \$9.50 \$8** each for 10+  
**SC2260 \$5.70** Storage case

Environment Meter and  
Multimeter



**SAVE**

**SC5039 \$147 \$110** Volts,  
amps, ohms, humidity, lux, temp,

Petri Dishes  
90 x 14mm Pack of 20



VALUE

**SC6280 \$5.40** Clean Room  
**SC6285 \$6.30** Gamma Sterilised

IEC Bunsen Burners  
For LPG and Natural Gas



**CH0421-001 \$14** LPG  
**CH0422-001 \$14** Nat Gas

IEC Test Tube Racks Suit 10  
& 16mm OR 25mm Test Tubes



**CH3989-401 \$14** 10/16mm  
**CH3989-601 \$14** 25mm

Lab Coats - various sizes see  
website for details



**SC4981 \$25** Website has size  
information.

Adam Core Balances  
200g x 0.01g, 600g x 0.1g



SAVE

**CQT 202 \$295 \$229**  
**CQT 601 \$495 \$152**

A&D Balance  
200g x 0.1g



SAVE

**HL-200i \$150 \$75**  
Fantastic value

Adam Balances  
200g x 0.1 or 2000g x 1g



SAVE

**DCT 201 \$99 \$68**  
**DCT 2000 \$99 \$68**

Digital Water Resistant  
Thermometer



**SC6526 \$37** -10 to 200°C  
max and min temperature recall

Adam Core Balances  
2000g x 1g or 2600g x 0.1g



SAVE

**CQT 2000 \$465 \$99** 2kg x 1g  
**CQT 2601 \$315 \$245** 2.6kg x 0.1g

Adam Highlander Balances  
with Rechargeable Batteries



SAVE

**HCB 602H \$495 \$385** 600x.01g  
**HCB 1002 \$545 \$423** 1kg x .01g

Latex Gloves 3 Sizes  
Stainless Steel Dispenser



BOX  
OF 100

**SC4965 \$37** Dispenser  
**SC4966S, SC4967M**  
or **SC4968L \$19 \$7.80** box

Gloves - Vinyl  
4 sizes



BOX  
OF 100

**SC4956S, SC4956M, SC4956L**  
or **SC4956XL \$6 \$5** box

Retort Clamps



SC92007

**SC92007 \$8** Cork Lined  
**LW1666-01 \$7.50** 3 Prongs

Bosshard Heavy Duty



QUALITY

**SC14137 \$6**  
German designed durable

Stopwatches



SC13795

SC7060

SAVE

**SC13795 \$6.20**  
**SC7060 \$25 \$22, 10+ \$20** ea

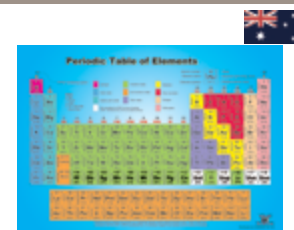
Spring Balances



ALL  
\$5 EA.

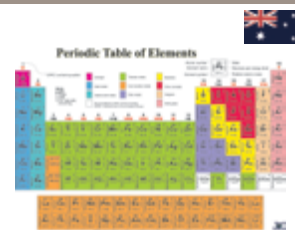
**SC13564** 2.5N **SC13573** 20N  
**SC13567** 5N **SC13576** 30N  
**SC13570** 10N **SC13579** 50N

Periodic Table of Elements  
A4 and A5 Pack of 10



**PT-CARD \$41 \$9** A4 cardboard  
**PT-STK \$41 \$9** A5 stick-on

Periodic Table of Elements  
Large and Extra large



**PT-VIN-XL-E \$165** 150x91cm  
**PT-POL-XXL-E \$200** 183x111cm

Dabco Unitray  
High Impact Styrene



SC9100 pictured  
SC9103 has no insert

**SC9100** from **\$3.80** ea for 25+  
**SC9103** from **\$2.70** ea for 25+

Chemistry and Dissection  
Tray with Replaceable Mats



Dissection Tray, tools not included

**TRAY \$18** or **\$16** ea for 10+  
**MAT \$24** Pack of 12 mats

IEC Hot Plate 240V AC  
Simmerstat or Thermostat



SAVE

CH1920-001

**CH1920-001 \$275 \$269** s/stat  
**CH1922-001 \$359 \$342** t/stat

IEC Hot Plate Magnetic Stirrer  
Thermostat, Plain or PTFE Top



SAVE

CH2092-001

**CH2092-001 \$489 \$430** Plain  
**CH2093-001 \$519 \$460** PTFE

IEC Hot Plate Magnetic Stirrer  
Simmerstat, Plain or PTFE Top



SAVE

**CH2090-001 \$415 \$375** Plain  
**CH2091-001 \$445 \$425** PTFE

IEC Simmerstat or  
Thermostat?

Accuracy of the temperature control is the main difference between a thermostat and simmerstat.

A thermostat is more accurate but the simmerstat is better for getting a higher temperature e.g. for boiling water.

**Helpful Information regarding IEC Hotplates**

IEC Water Bath Temp  
Controller



SAVE

**CH4240-101 \$160 \$156**  
Controller use with Tank (right)

IEC Water Bath Tank use with  
IEC Hot Plate and/or Controller



SAVE

**CH4240-001 \$215 \$210**  
Stainless Steel Tank only

Classic Media Steam Steriliser  
- Autoclave



VALUE

**SC210048 \$2089** 12L  
**SC210047 \$1644** 9L

Acrylic Burette



Stopcock detail

**LW1507-01 \$20** 50ml with TPX/PTFE stopcock

Test Tube Holder Packs of 10



SC14290

SC14296

PACKS OF 10

SC14284

**SC14290 \$12** **SC14296 \$67**  
**SC14284 \$10**

Stainless Steel Tripod and  
S/S Mesh Mats



INNOVATIVE

**SC92000 \$10** Tripod (each)  
**SC92002 \$14** Mats (set 5)  
**SC92004 \$64** 5 Tripods & Mats

Retort Stands



SC7323

**SC7321 \$15** 160x100mm  
**SC7322 \$19** 200x125mm

Retort Stands



SC7323

More on website

**SC7323 \$24** 250x160mm  
**SC7324 \$34.50** 315x200mm

Digital Thermometer Stainless  
Steel Shaft



Limited stock

**127-1860 \$19** With pen type cover

IEC Ball and Ring  
IEC Bar and Gauge



**HL0200-001 \$20** Ball + Ring  
**HL0210-001 \$23.40** Bar Gauge

IEC Conductivity Ring  
4 Different Metals



**HL0910-001 \$27.30** Copper brass, aluminium and iron strips

Infra Red Thermometer -  
Professional Non-contact



SAVE

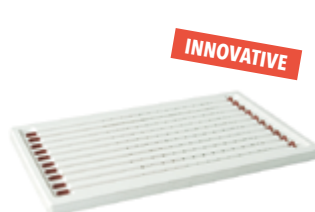
**SC5037 \$226 \$210**  
Range -50 to 1000°C

Thermometer -10 to +110°C  
Red Spirit Pack of 10



**SC92009 \$30** Pack of 10 with anti-roll ring

Thermometer Tray only or with  
10 Thermometers



INNOVATIVE

**SC1220 \$23** Tray only  
**SC1221 \$53** With thermometers

Thermometer and Relative  
Humidity Meter



**SC5010 \$22** Large LCD screen. 10x100x22mm

Glass Alcohol Burner



**SC7001 \$6** 125ml  
**SC7005 \$4** Pack 10 Wicks

## New - MYSTRICA WIRELESS COLORIMETER 2.0

PLUS Package Special including Vernier SpectroVis Plus and Fiber Optic Cable



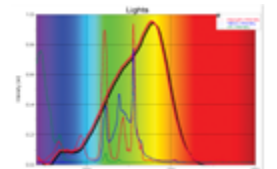
The **WIRELESS Mystrica Colorimeter** can be used as a stand-alone instrument or can connect to:

a computer's USB port using the supplied USB cable

an iOS or Android tablet or phone enabled with Bluetooth 4.0



**SC9070 \$237 or \$199 each for 6+**  
Includes cuvettes and rack, batteries, software, FREE APP



Emmissions using SVIS-PL & SVIS-FIBER

**SVIS-FIBER \$148**  
Vernier Spectrovis Optical Fiber



**SVIS-PL \$879**  
Vernier Spectrometer, requires Logger Pro software

**Special**  
6 x SC9070  
1 x SVIS-PL  
1 x SVIS FIBER  
**COL-SPECT \$2079 save up to \$370**

Vacuum Pump Electric Vacmaster



**SAVE**

**SC8012 \$495 \$395**  
35 litres per minute

Acrylic Bell Jar and IEC Vacuum Surface Plate



**LIMITED STOCK**

**LB3900-001 \$186** Surface Plate  
**SC11005 \$80** Acrylic Bell Jar

Deioniser - Economic Alternative to a Still



**VALUE**

**SC93010 \$399** With TDS meter to monitor water purity

IEC Oven Fan-Circulated Digital Control



**SAVE**

**CH2251-001 \$1180 \$1151**  
Stainless Steel Interior

Silicon Mats



**SAVE**

Beaker not included.  
**SC7600 \$6 \$4** 150 x 150mm  
**SC7605 \$10 \$8** 250 x 250mm

Silicon Hand Safety Grip



**SAVE**

Beaker not included.  
**SC7608 \$11 \$8**  
Silicon Hot Hand Safety Grip

Silicon Bunsen Tubing



**SAVE**

**SC7612 \$4.80 \$4** Metre  
Silicon Bunsen Burner Tubing

Safety Glasses and Vinyl Hanging Storage Solution



**SC9010 STORAGE \$20**

**SC4955 \$3.80, 12+ \$3.50 ea.**  
**SC2050 \$4.95, 12+ \$4.40 ea.**