SLS Select education



Inspire Compact Ripple Tank

A compact, easy to setup ripple tank which takes all of the hassle out of setting up this traditional apparatus. The Inspire Ripple Tank includes all of the accessories required to cover the entire range of ripple tank experiments including: reflection, refraction, diffraction and interference. **Designed to ease the measuring of waves in the Waves required practical.**

Code	Description	Pack	Price
PY5150	Advanced ripple tank	Each	£144.50
PY5160	Simple ripple tank	Each	£116.85
PY5153	Camera with stand	Each	£69.00

Motic Moticam X Wi-Fi Camera

The Moticam X allows the access of multiple tablets or computers, so one microscope as imaging source is sufficient to feed up to 6 student devices. By creating its own wireless network, simply log on with your android or iOS tablet and view, capture, edit live images from your microscope with our free App MotiConnect. **Allows focusing of both the eye piece graticule and stage micrometre for Measuring a Cell practical.**

Code	Pack	Price
MIC6500	Each	£295.00



Data Harvest Bluetooth Wireless pH Sensor Pack

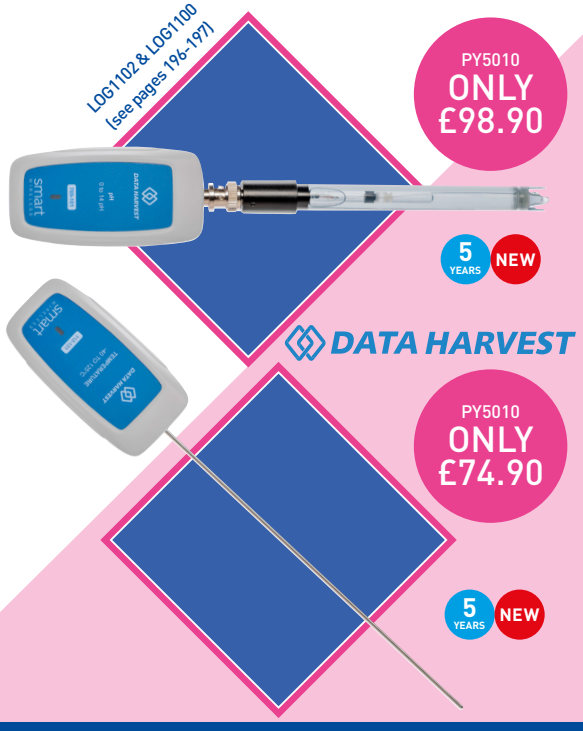
The pH adaptor and general pH electrode combine to form the immensely popular wireless Bluetooth pH sensor pack. **Displays accurate results as they happen on an easy to manipulate graph for Rates of Reaction required practical**.

Code	Pack	Price
LOG1102	Each	£98.90

Data Harvest Bluetooth Wireless Temperature Sensor

This general purpose wireless temperature sensor is the most commonly used sensor and can accurately measure the temperature of air, water, soil and during acid/base titrations, making it indispensable in all science departments. **For use in Rates of Reaction practicals.**

Code	Pack	Price
LOG1100	Each	£74.90



Stock up on Lab Essentials

Extra affordable kit for preparing single station practicals



FROM £3.94

SLS Select Low Form Beakers

Our own design low form beakers specifically designed for use in school laboratories. SLS Select glassware is made from high quality borosilicate 3.3 at a very affordable price.

- Ideal for general laboratory use
- White graduations and marking spot
- High chemical and thermal resistance
- Staple item of any laboratory
- Standards equivalent to ISO 3819

Code	Capacity, mL	Dims, Ø x h, mm	Pack	Price
SLS5016	25	34 x 50	12	£3.94
SLS5030	50	42 x 60	12	£4.29
SLS5070	100	50 x 70	12	£5.42
SLS5072	150	60 x 80	12	£6.97
SLS5074	250	70 x 95	12	£8.52
SLS5076	400	80 x 110	12	£10.84
SLS5078	600	90 x 125	6	£6.87
SLS5080	1000	105 x 145	6	£10.16

SLS Select Conical Flasks

- Conical design allows for liquids to be stirred and swirled without being spilt
- Suitable for many different applications including titration
- With white graduations and marking spot
- Made from high quality borosilicate glass
- High chemical and thermal resistance
- Used for many laboratory applications
- Standards equivalent to ISO 1773

Code	Capacity, mL	Dims, Ø x h, mm	Stopper Size	Pack	Price
SLS5082	50	54 x 80	25	12	£12.58
SLS5084	100	64 x 105	29	12	£11.23
SLS5086	250	85 x 145	31	6	£7.45
SLS5088	500	103 x 184	35	6	£11.13
SLS5090	1000	131 x 214	42	6	£19.06

FROM £7.45





FROM £2.42

SLS Select Class B Cylinders, Hexagonal Base

Calibrated to Class B tolerances. Can be used for many applications where a high accuracy level of volume measurement isn't critical. Made from high quality borosilicate glass. High chemical and thermal resistance. Sturdy hexagonal glass base and white graduations. Standards equivalent to ISO 4788.

Code	Capacity, mL	Height, mm	Pack	Price
SLS5092	10	135	2	£2.42
SLS5094	25	160	2	£2.74
SLS5096	50	195	2	£3.19
SLS5098	100	250	2	£3.84
SLS5106	250	300	2	£6.55
SLS5108	500	350	2	£9.97
SLS5258	1000	430	Each	£7.44

New datalogging range from Data Harvest

SLS Select education

LOG1052 FROM £216.90



5 YEARS NEW

DATA HARVEST

Data Harvest V-Log Remote Data Loggers

With built-in USB & Bluetooth connectivity, V-Log offers all the remote data logging features you need at a ground breaking price! V-Log is an exceptionally quick and simple to use data logger. 4 SmartQ sensor inputs

- Large LCD display
- 14 days remote logging
- Built-in 1300mAh rechargeable battery pack
- Fast logging (50,000 samples per second)
- Memory to store multiple recording sets
- Logging modes: easy, fast logging, snapshot, remote logging and timing

Code	Description	Pack	Price
LOG1052	V-Log^4 USB + Bluetooth	Each	£216.90
LOG1054	5x V-Log^4 USB + Bluetooth + charging tray	Each	£974.90

Discounted multipacks also available

LOG3102 ONLY £348.90



5 YEARS NEW

DATA HARVEST

Data Harvest Geiger Müller Sensor

Housed in a robust casing, this self-contained sensor detects radiation from alpha, beta and gamma particles. The Geiger Müller sensor is very simple to use, as it does not require an external power source, deriving its power from the data logger. **Easy to set up for class use or demonstration.**

Code	Pack	Price
LOG3102	Each	£348.90

LOG3204 ONLY £112.90



5 YEARS NEW

DATA HARVEST

Data Harvest Colorimeter

This cleverly designed, self-contained sensor produces consistently excellent results and will appeal to the Biologist and Chemist. Any reaction that causes a change in opacity, or gives a colour change can be used to study rates of reaction. It is supplied with four 35mm slides (red, orange, blue and green) that produces light of a specific and consistent wavelength, and a pack of cuvettes with lids.

Code	Pack	Price
LOG3204	Each	£112.90

New to SLS Select Education

SLS Select education



FROM £24.25

SLS Lab Basics Pacto Balances

Basic weighing capabilities at an economical price.

- Space saving stackable design for convenient storage
- Enlarged weighing platform allows for versatile use
- Liquid crystal display (LCD)
- 3 AA batteries (included) or AC adapter (not included)
- ABS housing and pan, transportation lock, slip-resistant feet
- Stability indicator, mechanical and software overload/underload protection, auto shut-off

Code	Capacity, g	Readability, g	Pack	Price
SLS5270	500	0.1	Each	£24.75
SLS5272	2000	1	Each	£24.25

LAB BASICS

SLS Lab Basics Valido Balances

The practical space-saving design allows for stackable storage together with the AC adapters.

- Backlit liquid crystal display (LCD)
- AC adapter (included) or 4 C batteries (not included)
- ABS housing, stainless steel pan, transportation lock, slip-resistant and adjustable feet, leveling bubble
- Design features: menu and calibration lock switch, mechanical and software overload/underload protection, stability indicator, low battery indicator, auto shut-off, user-selectable print options, user-selectable communication settings

Code	Capacity, g	Readability, g	Pack	Price
SLS5274	600	0.01	Each	£83.24
SLS5276	2000	0.01	Each	£98.45

FROM £83.24



LAB BASICS



PY5122 ONLY £19.95

Inspire Milliammeter

A new addition to the Inspire meter range- A DC milliammeter is an accurate bench top meter for measuring smaller currents in the range 0-200mA. Housed in a robust ABS casing with a sloping front to allow easy viewing of the display. The sockets are located on the front panel so the meter can be set back from the experiment thus reducing the tangling of wires that is a common issue in many electricity experiments. Includes a replaceable internal PP3 battery and reinforced LCD screen.

Code	Description	Pack	Price
PY5122	0 - 200mA	Each	£19.95

inspire®

Bio-Rad pGLO Bacterial Transformation Kit

With this educational kit, students use Bio-Rad's exclusive pGLO plasmid to transform bacteria to express the green fluorescent protein (GFP) gene from the bioluminescent jellyfish Aequorea victoria, which causes the bacteria to glow green under UV light. Use this kit to illustrate the concept of DNA>RNA>Protein>Trait and the roles that external and internal factors play in gene regulation - all within the exciting context of genetic engineering.

Code	Pack	Price
ELE1496	Each	£97.33

ELE1496 ONLY £97.33



BIO-RAD