Datalogging – Data Harvest

1. pH Sensor Pack

The pH adaptor and general pH electrode combine to form the immensely popular SmartQ pH sensor pack. The SmartQ pH sensor has both a pre-set calibration range (so the sensor is ready for immediate use) and a user calibration range. The electrode in this pack is a general purpose plastic bodied glass non-refillable electrode, suitable for most investigations.

• Range: 0 to 14pH

Applications include:

Chemistry:

- Testing acids and alkalis
- Acid-base titrations
- Acid-rain

Biology:

- Enzyme action
- Respiration

Environment:

Water quality

Code	Description	Pack	Price
L0G3234	pH pack	Each	£105.00
L0G3228	pH adaptor	Each	£59.00
L0G3231	pH glass electrode	Each	£46.00

2. Push Button Reaction Switch

Fitted with a red LED, a pair of these switches can be used to test students' reaction times. One switch can be used for manual marking of events during data logging activities.

Applications include:

Physics:

- Stopwatch Start/Stop
- Introducing speed

Biology:

Reaction times

General:

- Walking a set distance
- Recording the time taken by a vehicle to pass from one point to another

Code	Pack	Price
L0G3240	Each	£22.00





Need Advice?

Our 9 Territory Sales Managers are on hand for on-site, or virtual, demos and advice. Contact your local area representitive. See inside cover page for details.



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