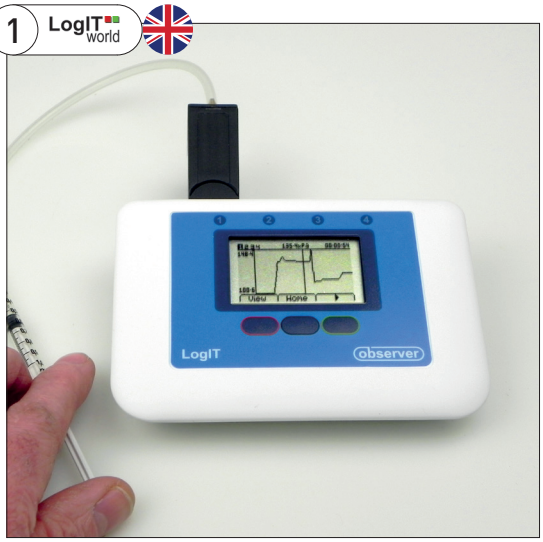
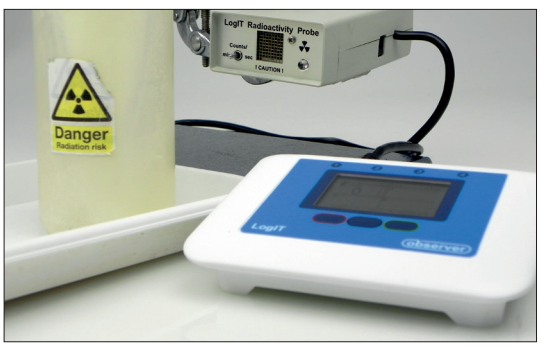
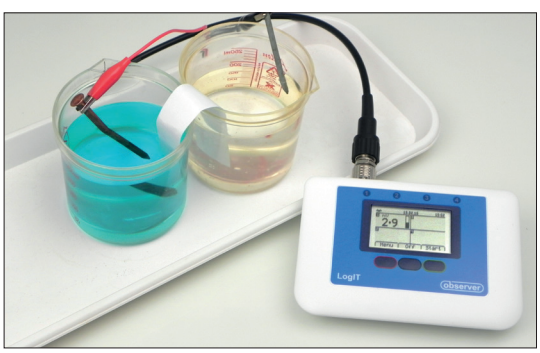
1 LogIT world









1. LogIT Observer, Wireless Datalogger

- Use remotely or connected to a computer/iPad or tablet
- Works with PC, Mac, iPad using USB or Bluetooth
- 4 sensor sockets that work with over 50 sensors
- Save experiments to Observer's internal memory
- Runs from 2 x AA batteries so it does not need to be charged up before use

Main features include:

- One touch logging
- Over 50 Microsense® sensors and adapters available
- Super low power - 2 x standard AA alkaline batteries will last for months, always ready to use
- Time, speed, acceleration and SHM timing functions built in
- Splash proof face keeps it safe from lab spills or rain showers
- Stores up to 8000 readings per sensor, per experiment
- Logs for more than 250 days
- USB connectivity to PC or MAC computers
- Smart low energy Bluetooth wireless built in for iPad Mini, or iPad 3 and above
- Software for iPad, Windows and MAC included

Datalogging – all of the standard datalogging functions including:

- Autolog – just press "Start" to start logging and "Stop" to stop
- Set log rate – set the experiment duration and sample rate
- Snapshot – store the sensor readings every time the "Store" button is pressed
- Triggered – starts logging when an event happens, such as dropping a magnet through a coil

Timing – the Observer can be used with either single, double or picket fence interrupt cards and has the following timing functions built in:

- Time at A
- Time at A and B
- Time from A to B
- Time at A, from A to B, and B
- Speed at A
- Speed at A and B
- Speed from A to B
- Acceleration at A
- Simple harmonic motion
- Stopwatch/timer

Oscilloscope – built into the Observer is a fully functional 2 channel oscilloscope (separate accessories required) with the following specification:

- 1 or 2 channel
- Time base 20µs to 100ms/Div
- Y scale auto zooms to make full use of the display
- Hold and save waveform
- ADC 12 bit resolution
- Auto triggers to waveform

Code	Description	Pack	Price
LOG6000	Observer basic pack, single user with guide	Each	£252.45
LOG6002	Observer multi pack with site license	5	£1125.16
LOG6004	Observer multi pack with site license	10	£2228.77