

1. LogIT SensorLab Software

SensorLab is completely new software written specifically for the LogIT range, supporting many new and unique LogIT features as well as maintaining familiarity with the LogIT Lab it replaces – **discounted upgrade packs for existing LogIT Lab owners** are available. Notably, it works on the three main platforms of computers, Mac OSX, Linux and Windows (including Windows 7,8,10 & 11).

Standard features include:

- 4 user levels – very simple, simple, modest, and advanced. Supporting maximum pupil inclusion
- Split screen option allows data to be seen as graph, table, bars & big digits simultaneously
- Auto detection of equipment
- Export data in various formats including cut and paste directly into Excel or Inspire Data
- Oscilloscope screen for live waveform display using LogIT's such as Black Box and Voyager
- Autolog or manual settings
- Snapshot or continuous readings
- Fetch data stored remotely in any LogIT data logger
- Real time direct measurement of time interval, speed, velocity, acceleration, momentum, kinetic energy, simple harmonic motion period
- Overlay of repeated experiments
- Data smoothing
- Automatic or custom scales
- Print results to any standard printer
- Reduced price upgrade to SensorLab + from previous versions available

Code	Description	Pack	Price
LOG6284	Site license pack for all LogIT models	Each	£207.45
LOG6286	Any LogIT lab site license to SensorLab+ upgrade	Each	£146.73
LOG6282	Single user pack for all LogIT models	Each	£80.95

2. LogIT Black Box Interface

LogIT Black Box is a real time USB datalogger which is easy to use, low cost and powerful with 3 sensor inputs for measuring and recording from a range of over 50 sensors. Unique live oscilloscope feature also lets you see and capture fast events such as sound waves on your computer screen!

Features:

- Uses standard desk/notebook Windows PC or MAC OSX
- Easiest, most complete, and lowest cost datalogging solution for secondary science
- Micro colour LEDs automatically indicate each sensor input to graph trace
- Comprehensive investigation and instruction book included
- Really easy to own and use: no buttons, no batteries
- Temperature sensor for measuring -10°C to +110°C range
- Smart Eye sensor for light level, time and speed measurement
- Fast scope mode for seeing sound waves, collisions etc.
- Uses PC for power and control – no batteries or switches
- Reliable and robust – Black Box has exclusive 10 year warranty

LOG6034 does not include the software, sensors or cable.

Code	Description	Pack	Price
LOG6030	Black box starter pack	Each	£135.96
LOG6032	Black box five pack	5	£709.95
LOG6034	Black box only	Each	£99.71

