

LogIT Secondary and College range overview

DATA LOGGER PACKS

SensorLab for Windows, Mac OS X and Linux datalogging software supplied at no extra cost!

Observer Four channel graphic logger - iPad, Mac and Windows supplied software

D102610i	Observer Basic pack, Single user with guide	£199
D102615i	Observer FIVE pack with Site license, MultiFoam	£995
D102620i	Observer TEN pack with Site license, MultiFoam	£1895

uLog sensors USB simplicity complete with software. Just Plug and Log!

All Windows, Mac OS X, Linux compatible - Desktops, Notebooks, Netbooks, Tablets

D104010i	uLog USB Temperature probe	£49.00
D104015i	uLog USB Light level sensor	£62.00
D104020i	uLog USB Sound level sensor	£72.00
D104040i	uLog USB pH adapter and replaceable electrode set	£99.00
D104050i	uLog USB pH+Ion-mV adapter	£65.00
D104045i	uLog pH electrode - use with uLog pH+Ion-mV adapter	£50.00
D104030i	uLog USB Motion sensor	£125.00
D104035i	uLog USB Light gate set (pair)	£110.00
D104055i	uLog USB Carbon Dioxide sensor 0 - 10000 ppm	£225.00
D104200i	uLog USB Microsense® sensor adapter	£54.00
D104300i	uLog USB sensor extension cable (3m)	£8.95
D104305i	SensorLab for uLog site license upgrade pack	£59

Black Box HiTemp & Smart Eye sensors, USB cable, Teachers guide, case

D102540i	Black Box ONE pack (Windows/Mac OS X/Linux)	£110.00
D102545i	Black Box FIVE pack as above +Protemp & site license	£549.00
D102510i	Black Box only - no software, sensors or cable	£89.00

Voyager SX HiTemp & Smart Eye sensors, USB cable, Teachers guide, case

D102120i	Voyager SX ONE pack (Windows, Mac OS X and Linux)	£199.00
D102125i	Voyager SX FIVE pack as above +Protemp & site license	£995.00

Voyager SXAir - as above but with USB plus built in Class 1 Bluetooth® connectivity

D102122i	Voyager SXAir ONE (Windows, Mac OS X and Linux)	£259.00
D102127i	Voyager SXAir FIVE Pk as above +Protemp & site license	£1295.00

SensorLink single channel USB logger - up to 6 plugged into same computer!

D103017i	SensorLink with USB cable, Win, Mac & Linux software	£49.00
D103010i	eXperiment! Sensorlink, light sensor, LogIT Lab Windows	£69.00

LogIT Explorer for Primary Schools- built in light, temperature & sound sensors

Explorer packs from £179 & multipack savings - full details in the Explorer catalogue

LEGO NXT to LogIT Microsense Sensor adapter

D100340	LogIT to NXT sensor adapter-connect any sensor to NXT	£10.00
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MICROSENSE SENSORS - all are pre-calibrated & feature auto identification

Temperature and Light sensing

D100089	HiTemp Temperature sensor -10 to 110°C as in packs	£23.00
D100047	ProTemp temperature sensor -30 to +130°C Probe type	£28.00
D100098	ProTemp probe + 1m extension cable bundle (saves £4)	£32.50
D100067	K-Type Thermocouple adapter - Range -50°C to +1200°C	£59.90
D100160	Infrared sensor - calibrated in both W/m² and °C	£85.00
D100158	Ultraviolet light sensor - UVA and UVB sensitive	£95.00
D100088	General Light Level sensor Range 0-100%	£20.00
D100044	Light Level sensor with lens & filter set Range 0-100%	£22.00
D100073	LUX sensor Range 0-25000 LUX with eye response	£59.90
D100095	SPX LUX Sensor Wide Range 0-100,000 LUX	£35.00
D100159	SmartEye sensor Dual Light level 20000 LUX & timing	£25.00

Voltage, Current, Movement and Timing

D100079	Magnetic Field sensor Range -90mT to +90mT	£63.00
D100045	Voltage Measurement set Range -25 to +25V dc	£35.00
D100068	Current Measurement probe Range -1 to +1A dc	£35.00
D100081	100mV signal adapter Range -100mV to +100mV	£39.00
D100059	Movement & position rotation - low friction Range 0-340°	£49.90
D100091	Ranger VS Vision - LED display, stand & no battery reqd	£125.00
D100042	Linear Accelerometer - X or Y Range -50 to + 50 m/s/s	£99.00
D100156	Force Sensor - mass, dynamics: Dual range 0-3N / 0-30N	£125.00
D100054	Light Gate Vision - visible beam & universal mounts (pair)	£75.00
D100090	Light Gate Vision - visible beam & universal mtg (single)	£40.00
D100094	Pressure mat set - pair of mats for timing experiments	£35.00
D100048	Light Switch sensor for timing etc-can use with IR source	£19.90
D100055	Infra Red Source - use with Light switch for long beam	£20.00
D100052	Reflective Light Switch - for counting/timing, eg Tacho	£35.00
D100050	Start/Mark Switch - compatible with SL & DataMeter only	£16.00
D100049	Push Switch - used to count or time, eg reaction timing	£16.00

Heart Monitoring

D100148	Polar Wireless Heart Transmitter - belt fits around chest	£35.00
D100057	Wireless Heart Receiver - receives signal from above	£49.90
D100092	Pulse Monitor - with ear / finger clip. Counts & waveform	£69.90

Electrochemistry, Air Pressure and Environmental Sensing

D100060	Sound Level sensor - 50 to 100dBA	£47.00
D100157	Sound Wave Sensor - show sound waveforms	£49.00
D100162	ElectroSmog sensor - measure & compare RF radiation	£65.00
D100112	pH electrode - quality electrode with resin body & cable	£44.00
D100056	pH amplifier - standard plug & go - not calibratable	£48.00
D100086	Standard amplifier and pH electrode set	£87.00
D100096	Adjustable pH Amplifier - allows calibration with electrode	£59.90
D100097	Adjustable pH Amplifier and Electrode set	£100.00
D100113	pH Coax to BNC adapter - adapts older electrodes	£ 6.00
D100135	DO2 Submersible probe set - with membranes and KCL	£189.00
D100107	Spare membrane set for DO2 probe	£54.00
D100161	CO2 Sensor - Range 0-2000 & 0-10,000 ppm	£220.00
D100083	Conductivity probe set - Range 100-20000 microsiemens	£158.00
D100139	Redox electrode - use with Redox/uLog on adapters	£100.00
D100082	Ion selective / ORP Redox electrode adapter - see below	£54.00
D100142	Ammonium Ion selective electrode	£249.00
D100141	Bromide Ion selective electrode	£249.00
D100143	Calcium Ion selective electrode	£249.00
D100144	Chloride Ion selective electrode	£249.00
D100145	Fluoride Ion selective electrode	£249.00
D100146	Nitrate Ion selective electrode	£249.00
D100147	Sulphide Ion selective electrode	£249.00

More details from www.logitworld.com: email sales@dcpmicro.com: Telephone 01953 457800

MICROSENSE SENSORS continued

D100150	Colorimeter- easy to use built-in stable wavelength LEDs	£95.00
D100077	HumiPro Humidity Sensor-Fast response Range 0-100%	£98.00
D100040	Radioactivity Probe - Sensitive Alpha, Beta & Gamma	£225.00
D100080	Air Pressure - with multi size nipple Range 0-200 kPa	£69.90
D100041	Barometric Air Pressure - Range 800 - 1100 millibar	£69.90
D100061	Weather Station adapter set - connects to Davis stations	£50.00
D100110	Stream Flow sensor - measure flow in rivers & streams	£175.00

LogIT Microsense Sensor Packs

D102210	Physics - 2 ProTemp, Voltage, Current, Sound, Movement+	£249.00
D102220	Biology - 2 ProTemp, Pulse Mon, Humidity, Barometric +	£325.00
D102215	Chemistry -HiTemp, pH amp & electrode, Colorimeter, Air	£295.00
D102225	Basic Physiology - HiTemp, Pressure mats, Heart Tx+Rx	£149.00
D102230	Field - Temp, pH amp & electrode, DO², Humidity, Flow, UV	£675.00

Connecting Balances and other equipment

D100084	Balance adapter - connects Balance's with serial output	£96.00
D100058	Designer sensor set of an Digital and Analogue adapter	£25.00
D100046	1 volt sensor adapter - for connecting other sensors	£25.00
D100066	Instrument adapter - for connecting instruments 0-1V	£35.00
D100076	4-20mA Current loop adapter for professional instruments	£59.90
D100072	BNC to 4mm adapter - connect to uLog or Microsense	£9.00

Time Machine - The appliance for science

D101010	Time Machine Basic Pack	£110.00
D101020	Time Machine Starter pack- see page 23 for contents	£195.00
D101030	Time Machine Class 10 pack - see page 23 for contents	£1395.00
D101110	Time Machine Sound Switch with 1m cable	£28.00
D101120	Time Machine Impact sensor pad with 1m cable	£28.00
D101130	Timing card set - Single, Double and picket fence	£9.00
D101140	Timing card class set - Pack of 5 sets of D101130	£35.00

Sensor cables and accessories

D100131	Sensor extension 1 - 1m with metal repairable connectors	£11.90
D100132	Sensor extension 2 - 3m with metal repairable connectors	£14.90
D100133	Sensor extension lead 3 - 1m moulded but non-repairable	£8.95
D100115	Sensor Mounting set - clips and screws to mount sensors	£5.00

General accessories

D102605	Multi-foam - stores LogIT models in Gratnell tray (not inc.)	£8.00
D100074	CheckIT LCD display module for LogIT LIVE or SL only	£69.90
D100037	Mains Power Pack for LogIT LIVE, Radioactivity, CO2 etc	£15.00
D100136	Multi-Charger set - charges up to 5 DataMeter 1000's	£26.00
D100375	LogIT DataVision UK Power Pack - Euro & USA available	£20.00
D100053	LogITLeather case for LogIT SL/LIVE only	£4.00
D100149	Large carry case without foam	£18.00

Teaching resources and support materials

D103020	eXperiment! Multimedia Resource CD site license (WIN)	£95.00
D103025	eXperiment! Multimedia Resource CD single user (WIN)	£30.00
D100211	Ideas for Datalogging - set of copiable worksheets	£14.95
D100203	IT in Secondary Science Book - Roger Frost	£20.00
D100202	IT in Primary Science Book - Roger Frost	£20.00
D100204	DataLogging and Control Book - Roger Frost	£20.00

LogIT Airlink adds bluetooth wireless to LogIT SL, DataMeter 1000 or DataVision

D107010	AirLink 100 100m Adaptor - plugs onto serial connector	£70.00
D107020	Bluetooth® Class 1 long range Adaptor for PC	£25.00
D107015	AirLink Set - Airlink 100 and bluetooth adapter set	£80.00

Cables & adapters to link computers to LogIT

D100120	LogIT Serial-USB Adapter and cable with updater CD	£24.99
D100138	Standard USB replacement cable (A-B)	£7.90
D100124	PC serial link cable	£4.00
D100125	9-25 way adapter	£5.90

Control products - use LogIT to control devices on sensor levels etc

D100101	Control LED - program to light on sensor level(s) etc	£5.95
D100102	Control Buzzer - program to sound on sensor level(s) etc	£12.00
D100103	Control Relay - switch small lamps or motors from LogIT!	£20.00
D100129	DBus extension cable - to use SwitchIT on DataMeter	£8.00

DATA LOGGING SOFTWARE

SensorLab PLUS New software for Windows, Mac OS X and Linux as in new

D100530	SensorLab Plus - Single user pack for all LogIT Models	£69
D100535	SensorLab Plus - Site License pack for all LogIT Models	£179
D100537	Any LogIT Lab Site license to SensorLab+ Site upgrade	£125

DataSweet for MAC OSX - For Apple Mac's running OSX 10.4+. Includes

simultaneous Video & experiment recording. Datasweet datalogging works with the following LogIT models: Explorer, Sensorlink, DataMeter, Voyager and Black Box

D100610	DataSweet Datalogging - Single user license and CD	£39.00
D100615	DataSweet Datalogging - 5 user license and CD	£119.00
D100620	DataSweet Datalogging - SITE license and CD	£350.00

Insight iLog VideoLab Software - for Windows. Latest Insight software by

Laurence Rogers. Compatible with all LogIT dataloggers except uLog sensors

D100700	Insight iLog VideoLab WIN Single User - CD and license	£45.00 NEW
D100705	Insight iLog VideoLab 10 User Pack - CD and license	£89.00 NEW
D100710	Insight iLog VideoLab Site license Pack - CD and license	£129.00 NEW

Simulation Insight Software - for Windows. Simulate experiments

D100570	Simulation Insight WIN Single User with CD and license	£45.00 NEW
D100571	Simulation Insight WIN 10 User Pack with license & CD	£89.00 NEW
D100572	Simulation Insight Site license Pack with license & CD	£129.00 NEW

NEW iLog VideoLab + Simulation bundles - for Windows. Save upto £169 p15

D100590	Simulation Insight+iLog VideoLab WIN Single user	£ 79.00 NEW
D100591	Simulation Insight+iLog VideoLab WIN 10 user license	£139.00 NEW
D100592	Simulation Insight+iLog VideoLab WIN site license	£189.00 NEW

NEW iLog VideoLab upgrades from Insight - Please note upgrades available

direct from DCP - send upgrade orders with copy of license(s) or invoice for the older software (eg 10 user Insight 4 license can upgrade to 10 user iLog VideoLab)

D100715i	iLog VideoLab Upgrade -1 user upgrade - CD & license	£31.50
D100720i	iLog VideoLab Upgrade - 10 user upgrade - CD & license	£62.30

Other upgrades & licenses for Insight products available - please ask for details

E&OE
Prices exc VAT all orders over £30 include UK delivery - overseas welcome