VALIANT

Did you get a great Ofsted report apart from Control?

(or do you already know that Control will let you down?)

We have a wide variety of control solutions to suit your needs and budget.

Roamer Control

Get more from your Roamer

£125
Control Pack
includes control box, light pack, motor pack and sensor pack

What it is:

A control box that fits on the underside of all Roamers. Has four outputs, one input and a stepper motor port.

Advantages

- ✓ Children love Roamer
- ✓ Builds on previous experience
- ✓ Can create a wide variety of fantastic robots that react to their environment
- ✓ Can build from simple to challenging projects very easily

Award winning product

Winner 1999 BETT awards

MILLENNIUM PRODUCTS

Hardware & Software only £49.95

SenSci

Control you can afford

What it is:

Small control box with four outputs and four digital inputs. Run from computer software included in the price

Advantages

- ✓ Pupils can write and edit the program on the computer
- ✓ An easy to use programming language
- ✓ Very cost-effective – you won't find cheaper computer control
- ✓ Can be used with your own models or The Adventures of Hilary

Power Supplies

You will need a power supply. You may well have one at school. If not, you can obtain one from Valiant.

The Adventures of Hilary

£40

A self contained package of materials that provides challenges and solutions and a step-by-step route through control. All the inexperienced teacher needs for control. Works with SenSci.

Traffic Lights

A control module for use with Quickstep, SenSci or the Control Console. For programming traffic light sequence and pedestrian button.

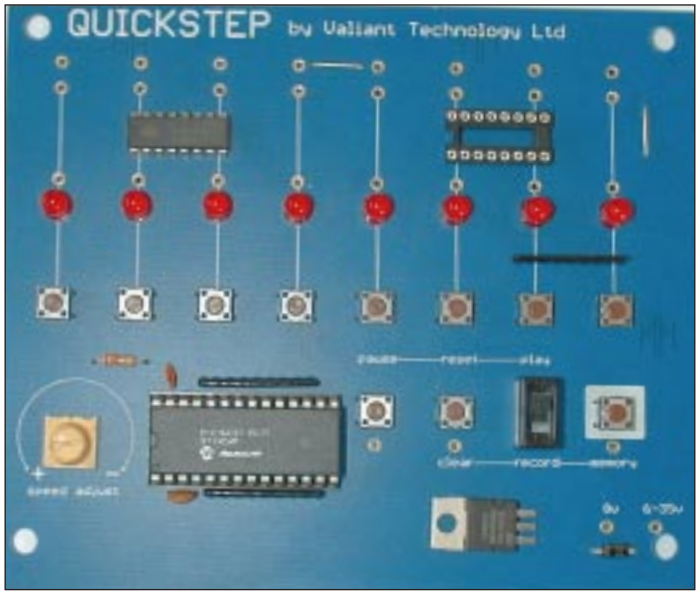
£12

Connectors

You will need connectors for SenSci or Quickstep
Crocodile clips – use for connecting to a wide variety of electrical/electronic equipment/your own models.
Mini banana plug leads – For connecting to models using Tronix (available from Valiant Technology).

QuickStep

Simple



What it is:

A simple push button controller. The simplest control solution of them all. Outputs only.

Advantages

- ✓ Incredibly easy
- ✓ Can be included in models or as part of a control panel
- ✓ Use with any model making kits
- ✓ Don't need a computer

£30

Control Console

Powerful without a computer

What it is:

A stand alone controller. Simply plug into the nearest socket.
8 outputs, 8 digital inputs, 2 stepper motor ports, 2 counter mechanisms

Advantages

- ✓ No computer needed – so freeing the computer for other curriculum areas
- ✓ Build the model where you want and move the Control Console to it rather than vice versa
- ✓ Same programming language as Roamer control
- ✓ Robust
- ✓ Lack of screen encourages pupils to think through the programming with pen and paper first