



# Safer Routes to Schools

## Improving Highway & Pedestrian Safety



**Dorman Varitext are UK manufacturers of Vehicle Activated Traffic Calming Signs.**

The safer routes to school product range has been designed to improve safety and reduce accidents where it matters most. Installing dual legend signs to display two diagram options helps to reduce the number of signs in the area. The inclusion of Flashing Amber Lanterns helps to draw the drivers recognition of the sign displays which warns them of the increased volumes of children in the area and the associated risks.

Adding a data logger to the signs will give you the added benefit to analyse traffic flows and speeds of vehicles in the area. Downloading data from the signs via Bluetooth PDA / Laptop or upgrade to your Web-based gateway will enable tables and graphs to be produced for full analyses and compressions. Further information on this service can be provided; please ask your Dorman Varitext Sales Manager for a demonstration or Data Sheet to answer your questions.

### Features & Benefits

- Sign incorporates diagram ref 545 in accordance with Traffic Signs Regulations and General Directives 2002

*Additional Legend and text to be specified at the point of order*

- Sign alerts drivers unfamiliar to the area that they are entering into a school zone

- Signs function in two modes; timer activation (during school hours) and vehicle activation (at all other times)

- 365 day 24/7 programmable timer activates diagram options. Remote upload of timetable is available by PDA or Laptop with Bluetooth connectivity or optional \*web-based gateway. Signs automatically update to BST.

- Manufactured from Glass Reinforced Plastic to provide light weight vandal proof unit

- Dual legend options reduce street clutter

*\*Available soon*

# Safer Routes to Schools

## Improving Highway & Pedestrian Safety

The Safer Routes to Schools provides you with a number of model options, these include:

### ■ Dual Legend VATCS (Model A)

#### Options:

- Data Logger for storing Traffic Volume / Speed / Times
- Mains, Solar or Wind Generator Powered
- Flashing Lanterns to heighten awareness

### ■ School Warning Sign (Model B)

This sign features a yellow high prismatic vinyl background and includes flashing amber lanterns activated by a 365 day 24/7 programmable timer.

### ■ 20 When Light Flash (Model C)

This sign features an advisory speed restriction on a white high prismatic vinyl background and amber flashing lanterns activated by a 365 day 24/7 programmable timer.

### ■ Twin Flash Unit

The Dorman Varitext Twin Flash Unit fully conforms to the requirements for Low Voltage Directive BS EN 60598-1:1997 and BS EN 55014-1:2001 EMC Emissions giving low power consumption.

- Powered by 220/240Vdc with an option for 110/115Vac & 24Vdc
- 365 day 24/7 programmable timer available

Remote upload of time table data available by PDA or Lap Top using Bluetooth connectivity or optional upgrade To Web-based gateway. The units can be activated using a Timer, Microwave Vehicle Detector, manual or remote switch.



Timer Activated      Vehicle Activated  
Model A



Model B



Model C



TwinFlash



All Dorman Varitext products are covered by a 12 month warranty. The Maintenance Contract option offers you additional peace of mind.

### Contact Details:

Wennington Road  
Southport  
PR9 7TN

Tel: 01704 518000

Fax: 01704 518001

E-Mail: [reception@dorman.co.uk](mailto:reception@dorman.co.uk)

[www.dorman.co.uk](http://www.dorman.co.uk)

**DORMAN**  
**VARITEXT**