

SOLAR AND MAINS CROSSING LIGHTS

School Hazard Warning

Set once and forget for a year....

This cost effective control system provides new opportunities for warning of the presence of children at non-supervised crossing places such as secondary schools.

Each unit is fitted the Microtima's patented Series 5 control unit which can be set 365 days in advance. The lamps operate automatically and can be run on either mains electricity or solar power.



Who Benefits

- **Children** - protected even if the patrol is absent.
- **The Motorist** - a timely warning reliably given.
- **The Crossing Patrol** - no more unnecessary walking to switch lights on and off.
- **The Maintenance Engineer** - fewer call outs.
- **The Ratepayer** - a more cost-effective and reliable service.
- **Government and Road Safety Departments** - an effective tool in a vital area of safety policy.

Other Applications

- Pedestrian Protection in Traffic Calming Schemes.
- Emphasis of Sign plates showing part time restrictions.
- Zone Warning Signs to alert drivers to time dependent hazards.

Features

- **Easy to Maintain**
- **Easy to fit**
- **Economical**
- **Safe**
- **Reliable**
- **Accurate**
- **Vandal Resistant**
- **Easy to Manage**
- **Approved**

Benefits

- As little as a single visit a year required, both to program the unit, and to clean and replace lamps. Switches from Summertime to Wintertime and back automatically.
- Simple to wire into new or existing housings. Ducting across the road is not necessary.
- Reduces maintenance, energy and switching time costs. Option of Solar Power.
- Encourages, through reliability, the motorist's respect for Hazard Lights. Removes risk to attendant. Opto Isolation protects the user and the controller from the voltage going to the signal head.
- All solid state components fully soak tested, calibrated and weather-sealed. Soft electrical start extends lamp life.
- Time Check settings between control and hand held computer or laptop guaranteed to be no more than +/-1 second with automatic correction. Battery backup to preserve timekeeping during power failure.
- Snug fit inside the signal head, in its own seamless, stove enamelled steel case, with no external switches.
- Data checks take place automatically to ensure that the information on the controller corresponds with the information in the hand held terminal or laptop.
- Conforms to NRA Specification for the Irish Republic and Highway Agency UK Type Approved.



NEW: Solar Powered Options

www.pwssigns.com
info@pwssigns.com