

# SOLAR VARIABLE SPEED LIMIT SIGN



## Features

The Solar variable speed limit sign utilises ultra-bright, high quality and long-life LED technology to provide a highly visual, animated enforcement of the designated speed limit with a proven ability to influence driver behaviour.

The remote allows control over the full dot matrix display area to change the posted speed limit between 01 – 99 Km/h and the animation of the annulus (red rings)

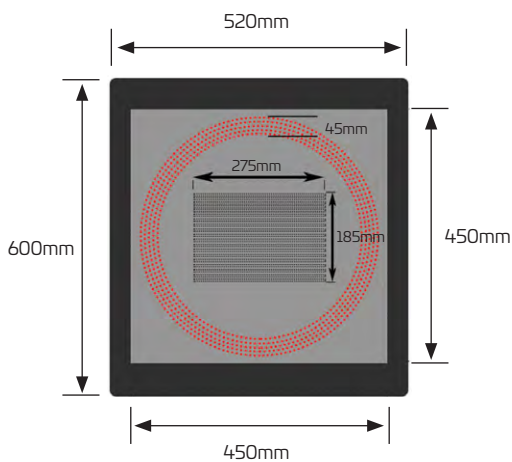
Typically installed in areas where vehicles are in close proximity to pedestrians such as school zones, construction zones, residential areas, and college campus. The unit is available in either a fixed or portable version. The minimal current draw allows the variable speed limit sign to be simply and effectively operated using solar energy. The auto dimming feature ensures consistency of LED brightness day or night and further conserves battery life.

- Ultra-bright, weatherproof, vandal resistant full dot matrix display
- 3 rows of programmable animated annulus in red
- Increase the visibility of the message and improve safety
- Reduces the speed of traffic by enforcing the awareness of speed limit
- >96 hours autonomy
- IP66 Waterproof design
- IK10 Impact resistant polycarbonate screen
- Powdercoated and lockable enclosure
- Simple to install - Secures to a 90mm post
- Efficient and effective visual enforcement
- High visibility animated LED display
- Portable or fixed versions available
- 2 year warranty for faulty workmanship or component failure not influenced by external means.



Luminaire Height	2.1m - 3m
Lumen	Variable
LED Output	Automatic

# SOLAR VARIABLE SPEED LIMIT SIGN SPECIFICATION



## Applications

Shared Zones | Construction Zones | College campus

## Technical Data

LED Screen	460 x 460mm
Sign Frame	520 x 600 x 90mm
Display Colour	Red Annulus/White numerals
Solar panel Wattage	80W
Led Output	Variable
Lumen Output	Automatic variable
Battery Type	Lithium - Ion
Battery Specifications	(720Wh) 60AH 12V
Autonomy	> 5 Nights, setting dependent
Light Source	190 x SMD LED
Recharge	6 hours
Mounting Height	2.1 - 3m
Standard Mounting	90mm galvanised steel column
Finish	Powdercoated aluminium
Warranty Period	2 years
SKU	SVSLS01

## Mode of Operation

Continuous operation day and night. Remote controlled change of the speed limit and the animation of the annulus (red rings).

As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.