

# Variable Speed Limit Signs (VSLS) LED Speed Sign

## **Product Images**



## **Short Description**

Variable Speed Limit Signs (VSLS) - 1080 x 1080mm trailer-mounted colour speed sign board. A transportable stand-alone LED speed signboard that is both solar and battery-powered. Speed radar available as an optional extra.

## **Description**

Easy to see and read bright LED Sign board measures 1080 mm x 1080 mm with a 32 x 24 LED screen resolution. Displays in colour with bright easy to read LEDs.

This VSLS speed sign allows you to change the speed limit as often as required to match changing conditions. The ideal for traffic management solution, recommended for use during road works and maintenance, school zones in high accident areas or black spots. Also ideal for use on and around large construction zones and mining operations.

A solar powered variable speed limit sign that is compact in design and delivers superior visibility. Wind-loading approved, the trailer can be forklifted and features heavy duty couplings for towing by a regular vehicle.

Variable Speed Limit Signs are programmable directly at the unit or remotely via a 3G connection.

#### Overview

- Dia 50mm(2") tow couplings can be towed by most vehicles
- Hydraulic mast lifting system allows one person to easily raise and lower the board
- Solar panels rotate 360 degrees for optimal positioning
- Y support stabilizes message board in travelling position
- Hot-galvanized steel structure, anti-corrosion for 20+ years

#### **System Features**

- High brightness LED screen
- Red annulus and white full-matrix display
- Light sensor with auto dimming and temperature sensor
- Full remote control via digital devices with OPT software
- GPS tracking and real-time device status
- Optional speed radar for overspeed detecting and warnings

#### **Safety & Energy Saving Features**

- Low power dissipation
- Energy-efficient operation
- High-legibility LEDs
- Environmental Friendly Solar Power System
- Auto-charger shuts down when batteries are fully charged, preventing damage
- AC 240V external battery charger and outlet for manual charging
- Cooling fans prevent overheating
- Safety lock: Wheel, battery box and control box.

Voltage: 12V, Solar controller: 30 amp, Solar panels:  $2 \times 150$  Watt, 120 Ah gel batteries:  $2 \times 12$ V. Hydraulic mast lifting system with optional brake available. 3G remote control with an on-site display controlled by the

simple to use software. GPS Tracking on Google Maps so you always know where you speed sign unit is located.

# **Additional Information**

CODE	25-TMVSLS-C
U.O.M	Each
Mounting Type	Trailer Mounted
Board Size	1080 mm x 1080 mm
Screen Resolution	32 x 24
Overall Height	2290 mm
Maximum Deployed Height	3290 mm
Solar Panels	2 x 150W Solar panels
GPS	GPS tracking on Google Maps
Colour	Red/White
Controller	3G Remote Control
Features	Optional speed radar available

