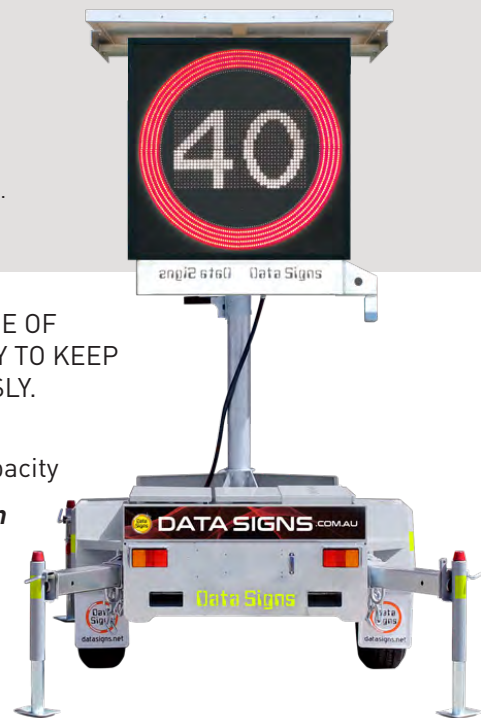


# Datascign-VSLS

## VARIABLE SPEED LIMIT SIGN

Designed and manufactured to Australian standards AS 5156-2010 Electronic speed limit sign and Australian design rules for trailers. RAV Type approved for registration. Approval number VTA-064455



### POWER SPECIFICATIONS:

POWER SUPPLY  
SOLAR INPUT  
ENERGY STORAGE

POWERED BY THE CORRECT BALANCE OF SOLAR INPUT and BATTERY CAPACITY TO KEEP YOUR SIGN OPERATING CONTINUOUSLY.

190W of Solar input and standard  
12V Maintenance-free 125AH AGM capacity

**Greater solar capacity is far better than greater storage capacity.**

### OPTICAL SPECIFICATIONS:

DISPLAY ARRAY

2 COLOURS: RED, WHITE  
4 PANELS INTERGRATED WITH ANNULUS AND MATRIX SECTIONS

MATRIX CONFIGURATION  
PRE-SET SPEEDS AND PICTOGRAMS  
MATRIX DISPLAY PIXEL PITCH

40 Wide x 24 High

15mm

ANNULUS CONFIGURATION  
PROGRAMMABLE TO FLASH  
OUTER RINGS

4 or 5 rings selectable / 20mm Separation

ANNULUS PIXEL PITCH  
AUTOMATIC LUMINANCE CONTROL

10mm

### CONTROL SPECIFICATIONS:

CONTROLLER

RM-NxG controller, designed for:  
Steams Compliance, DS-Live or Local control via ST-1 Remote

### COMMUNICATION

RS-232 FOR LOCAL COMMUNICATIONS  
4G Mobile network and DS-Live Programming Platform\*

### GPS

Satellite Tracking – Mapping display – Sign Location

### MECHANICAL SPECIFICATIONS:

WEIGHT  
TRAILER-TOWING  
SET-UP MAX SIZE  
SIGN SIZE  
WIND LOADING

Fully Galvanized Trailer and Sign frame. All steel components either galvanized or double zinc plated. All aluminum parts chromate and powder coated (checker plate excluded).  
Electric Hoist – No messy oil leaks!  
740 Kg \*\* IF FULLY OPTIONED  
1590W X 2300H X 2830L (2400 drawbar for shipping)  
1760W X 3600H X 2830L (OUTRIGGERS FULLY EXTENDED).  
1570W X 1030H - ROTATABLE 360 DEGREES ON TRAILER  
As per AS 4852.2 2009 Portable Signs



# Datascign-VLSL Variable Speed Limit Sign

## REMOTE PROGRAMING / MONITOR

For projects requiring Streams control, our VLSL Trailers are Steams Compliant !

### DS-LIVE™ PROGRAMMING

[CLICK HERE TO VIEW SIM & DATA PLAN](#)

**DS-Live™** is a web-based application developed by Data Signs Pty Ltd. It allows you to manage your fleet of Data Signs products:

- Fleet management
- Variable Message Sign (VMS)
- Speed Limit Sign
- Portable Traffic Light (PTL)
- Variable Message Sign (VMS)
- Camera live programing
- Variable Speed Limit Sign (VLSL)
- Full time monitoring and programming
- Remote updates
- Customisation of sign look

DS-Live™ also allows you to view each product's operational status including GPS location, battery voltage, brightness, any active alarms, message scheduling and more.

**DS-Live™ Features:**

- ✓ DS-Live will continuously monitor your signs and update it when you require.
- ✓ This platform provides an easy to use interface.
- ✓ Real time fleet location monitoring when fitted with Data Sign SIM cards.
- ✓ Streamlined Dashboard & user friendly.
- ✓ Customisable training and onboarding new features.

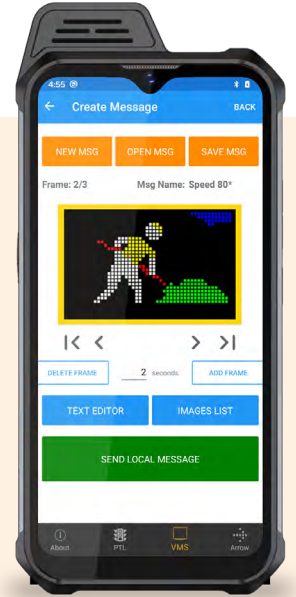
For new complete trailer product purchases, the below costs are included for the first year:

SIM & DATA PLAN	QUARTERLY FEE	ANNUAL FEE
	\$64.00	\$256.00

**Data Signs SIM Card: Included free as part of the Data Plan**

- ✓ Data Signs SIM card is operated on the Telstra network, and has coverage on your local mobile network (i.e. Australia).
- ✓ Secure VPN connection over the internet.
- ✓ Monitoring of the status of the SIM Card to ensure it is not out of service or deactivated.
- ✓ Your sign is ready to go with minimal setup.
- ✓ Proven performance compared to standard SIM cards.
- ✓ SIM capacity needs to be large and respond back to your sign!

Local programming possible via our ST-1 Remote



### DISPLAY FONT EXAMPLES:



### PREDEFINED IMAGES:

[CLICK HERE TO VIEW](#)

### MESSAGE SCHEDULING:

Week Based, Date Based, Anytime, Update @

### USER MANAGEMENT SYSTEM

For Hire and 3rd party users, permission based.

### REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA

*OPTIONS		*As required by AS 4852.2 2019 Portable Signs
*SOLAR TILT AND ROTATE PANELS	CAMERAS: PTZ, ANPR, ANPR WITH VEHICLE SPEED	SPARE WHEEL
*ST-1 REMOTE PROGRAMMER	ADDITIONAL CONTROL BOX COVER FOR THEFT PREVENTION	



[datasigns.com](https://datasigns.com)  
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