



# Datascign-VSLS

## VARIABLE SPEED LIMIT SIGN



### POWER SPECIFICATIONS:

POWER SUPPLY  
SOLAR INPUT

Nominal 12 Volts. Range 10.8 – 14.2V  
2 x 165W 12V Solar Panels on a Solar Tilt  
and rotatable array  
2 x 12V 120AH maintenance free batteries  
Enclosed in separated locked compartment

ENERGY STORAGE

### OPTICAL SPECIFICATIONS:

DISPLAY ARRAY

2 COLOURS: RED, WHITE  
4 PANELS INTERGRATTED WITH ANULUS  
AND MATRIX SECTIONS

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

40 Wide x 24 High

15mm

ANULUSS CONFIGURATION  
PROGRAMMABLE TO FLASH  
OUTER RINGS

4 RINGS / 20mm Separation

ANULUSS PIXES PITCH  
AUTOMATIC LUMINANCE CONTROL

10mm

### CONTROL SPECIFICATIONS:

CONTROLLER

32 BIT HIGH PERFORMANCE MICRO-PROCESSOR  
INCORPORATING 2 GB INDUSTRIAL MEMORY SD

COMMUNICATION

RS-232 FOR LOCAL COMMUNICATIONS  
4G with 3G Fallback 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).  
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

CRIMSAFE LOCK GUARD™

Secure lock covers for locks on control/battery box



**Data Signs**  
AUSTRALIA  
Since 1976



[datasigns.com](https://datasigns.com)  
1300 850 785





# DATASIGN-VSLS

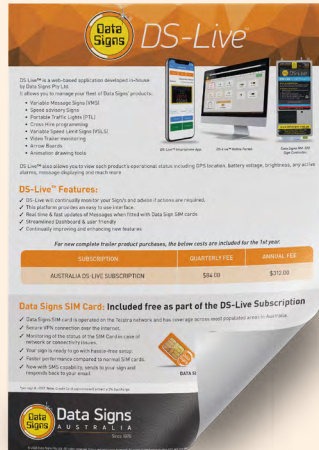
## SPECIFICATIONS

### REMOTE PROGRAMING / MONITOR

#### DS-Live™

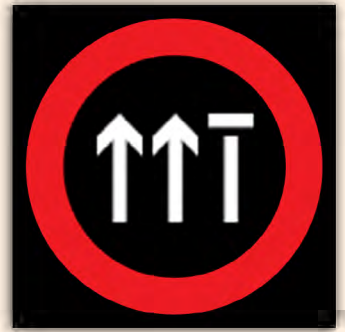
For all products that connect to the Data Signs Mobile Programming platform DS-Live, and is inclusive for a subscription of 1 year from date of invoice. Subsequent subscriptions are available at the standard rate as published on the DS-Live website and purchased for each year period per unit. (Optimized for Google Chrome and Microsoft Edge).

#### DS-LIVE™ PROGRAMMING



[CLICK HERE TO VIEW](#) \*Subscription via web-based access

#### 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 2009 Portable Signs	
*SOLAR TILT AND ROTATE PANELS		*BATTERY CHARGER	
*ON BOARD COMPUTER / KEYBOARD		RADAR & DATA LOGGING	
PTZ CAMERA		SPARE WHEEL	
BATTERY AND CONTROL BOX COVERS FOR THEFT PREVENTION			



[www.datasigns.com](http://www.datasigns.com)



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