



Datascign-VSLS

VARIABLE SPEED LIMIT SIGN



POWER SPECIFICATIONS:

POWER SUPPLY
SOLAR INPUT

Nominal 12 Volts. Range 10.8 – 14.2V
2 x 175W 12V Solar Panels on a Solar Tilt and rotatable array
2 x 12V 130AH maintenance free batteries
Enclosed in separated locked compartment

ENERGY STORAGE

OPTICAL SPECIFICATIONS:

DISPLAY ARRAY

2 COLOURS: RED, WHITE
4 PANELS INTERGRATED 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:

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).

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

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
 1300 850 785



Quality Endorsed Company
ISO9001
LIC QMS40249
SAI GLOBAL


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REMOTE PROGRAMING / MONITOR

DS-Live™

*Subscription Via Web based access

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).

OPTIONS:

BATTERY CHARGER

240V A.C. INPUT, 12V 24A OUTPUT

ON BOARD COMPUTER / KEYBOARD VSLS PORTABLE COMPUTER

RS-232 INTERFACE, 40X4 LCD DISPLAY

SPARE WHEEL

ADVERTISING PANELS

Front / Rear

STR FOR SOLAR PANELS

Solar Tilt & Rotate Mechanism, for improved solar correction

RADAR SPEED DISPLAY

For Speed Advisory functionality and display

VEHICLE STATISTICS

VMS Radar Statistics - Software feature for storing of radar read-outs

REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA.



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