

NEW FEATURES
FOR A NEW ERA OF
TRAFFIC MANAGEMENT &
INFORMATION TECHNOLOGY



DATASIGN-VMS-A

TYPE A FIVE COLOURED OR YELLOW ONLY DISPLAY

The DATASIGN-VMS-A is designed and assembled by Data Signs in, Australia. It is particularly useful for suburban traffic management.

With an optional radar gun fitted, the DATASIGN-VMS-A can be used in school zones with the radar speed zone scheduling, radar speed data logging and features. Or these signs can be used to advertise upcoming local events.



DATASIGN-VMS-A FEATURES



Traffic Advisory



Marketing



Speed Advisory



Speed Advisory



Travel Times



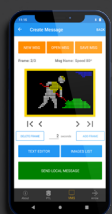
Environment



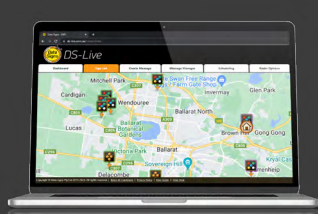
Program & Control



Program & Control



Program & Control



Tracking

See page 2 for specifications.

 www.datasigns.com

 **1300 850 785**





DATASIGN-VMS-A

SPECIFICATIONS

POWER SPECIFICATIONS:

POWER SUPPLY
SOLAR INPUT
ENERGY STORAGE

Nominal 12 Volts. Range 10.8 – 14.2V
390W arranged as 2 x 195W solar array
2 x 12V 130AH maintenance free batteries
enclosed in separated locked compartment



BATTERY COMPARTMENT

OPTICAL SPECIFICATIONS:

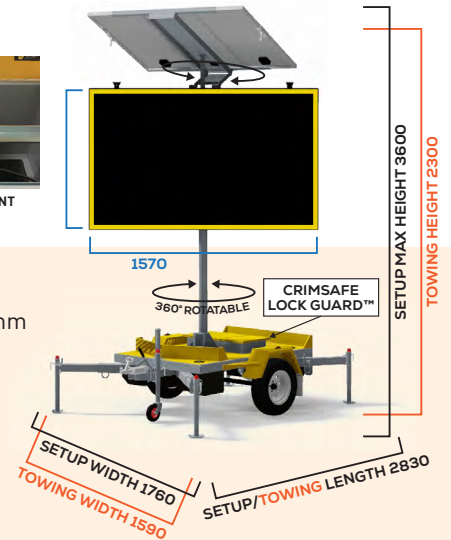
DISPLAY PIXEL ARRAY 48W X 28H

COLOURS

INTENSITY 1/2 ANGLE

DISPLAY OUTPUT

16 PANELS as 3 LED RGBYW PIXEL ARRAY. PIXEL PITCH 30mm
or if Yellow 4 LED per pixel
YELLOW, RED, GREEN (Traffic Light Green), WHITE, BLUE
Up 15.6, Down 15.8, Kerb-side 16.3, Road-side 16.1 degrees
8,390 cd/m2 @ 100%, 114 cd/m2 @ 2%
Automatic luminance control
Optional, Scheduled luminance control



MECHANICAL SPECIFICATIONS:

WEIGHT
WIND LOADING
VISIBLE APPROACH SPEED

Fully Galvanized Trailer and Sign frame.
All steel components either galvanized or double zinc plated.
All aluminum parts chromate & powder coated (checker plate excluded).
740 Kg ** if fully optional
As per AS 4852.2 2009 Portable Signs
60 Kmh



DS-LIVE™ PROGRAMMING

*Subscription Via Web based access

[CLICK HERE TO VIEW](#)

DISPLAY FONT EXAMPLES:



6W X 16H CHARACTER
- UP TO 7 ACROSS



5W X 10H CHARACTER
- UP TO 7 ACROSS



5W X 7H OR 5W X 8H
- UP TO 8 ACROSS



1 TO 4 LINES
- UP TO 12 CHARACTERS PER LINE

PREDEFINED IMAGES

OVER 100 SYMBOLS, PICTURES, ROAD TRAFFIC SYMBOLS

CUSTOM IMAGES

[CLICK HERE TO VIEW](#)

ANIMATED SEQUENCES

[CLICK HERE TO VIEW](#)

MESSAGE SCHEDULING:

Week Based, Date Based, Anytime, Update @

USER MANAGEMENT SYSTEM

For Hire and 3rd party users, permission based.



LOST TIME INJURY DISPLAY

REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA

*OPTIONS

*As required by AS 4852.2 2009 Portable Signs

*SOLAR TILT AND ROTATE PANELS	*BALLAST TANKS (only for C trailer)	*BATTERY CHARGER
*ON BOARD COMPUTER / KEYBOARD	BLUETOOTH PROGRAMING DEVICE	RADAR & DATA LOGGING
PTZ CAMERA	ADVERTISING PANELS	SPARE WHEEL



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