

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



DATASIGN-VMS-A

TYPE A FIVE COLOURED OR YELLOW ONLY DISPLAY

Designed and manufactured to Australian standards AS4852.2 2019 and Australian design rules for trailers. RAV Type approved for registration.

Optimised to get a message across quickly and efficiently, the DATASIGN-VMS-A is designed and assembled by Data Signs in Australia for suburban road traffic management and advice.

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



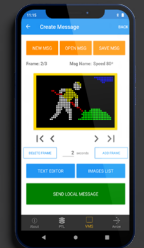
Travel Times



Environment



Local Program & Control



Remote/Local Program & Control



Remote Program & Control



Tracking

See page 2 for specifications.



WHAT SETS US APART FROM THE REST? CLICK HERE

www.datasigns.com

1300 850 785





DATASIGN-VMS-A

SPECIFICATIONS

POWER SPECIFICATIONS:

POWER SUPPLY

Nominal 12 Volts.
Range 10.8 – 14.2V

SOLAR INPUT

390W arranged as 2 x 195W solar array

ENERGY STORAGE

2 x 12V 130AH maintenance free batteries enclosed in separated locked compartment

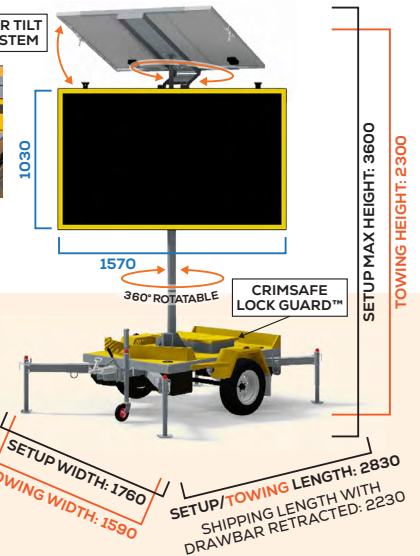


BATTERY COMPARTMENT



LOCK COVERS

OPTIONAL SOLAR TILT AND ROTATE SYSTEM



[CLICK HERE TO VIEW OR DOWNLOAD THE MANUAL](#)

OPTICAL SPECIFICATIONS:

DISPLAY PIXEL ARRAY 48W X 28H

16 PANELS as 3 LED RGBYW PIXEL ARRAY. PIXEL PITCH 30mm or if Yellow 4 LEDs per pixel

COLOURS

YELLOW, RED, GREEN (Traffic Light Green), WHITE, BLUE

INTENSITY 1/2 ANGLE

Up 15.6, Down 15.8, Kerb-side 16.3, Road-side 16.1 degrees

DISPLAY OUTPUT

8,390 cd/m² @ 100%, 114 cd/m² @ 2%
Automatic luminance control
Optional, Scheduled luminance control

MECHANICAL SPECIFICATIONS:

Fully Galvanized Trailer and Sign frame.
All steel components either galvanized or double zinc plated.
All aluminum parts chromate and UV stabilised.

WEIGHT

740 Kg ** if fully optioned

WIND LOADING

As per AS 4852.2 2009 Portable Signs

VISIBLE APPROACH SPEED

60 Km/h

DS-LIVE™ PROGRAMMING

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

STREAMS CAPABLE for Traffic control

[CLICK HERE FOR MORE INFO](#)

API INTERFACE

for Custom Applications

[CLICK HERE FOR EXAMPLES](#)

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

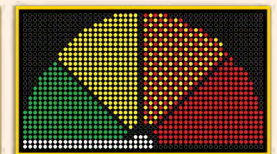
[CLICK HERE TO VIEW](#)

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 2019 Portable Signs
*SOLAR TILT AND ROTATE PANELS	BLUETOOTH PROGRAMING DEVICE	SPARE WHEEL
*ON BOARD COMPUTER / KEYBOARD	*BATTERY CHARGER	BATTERY AND CONTROL BOX COVERS FOR THEFT PREVENTION
PTZ CAMERA	RADAR & DATA LOGGING	



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