

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



DATASIGN-VMS-C

TYPE C 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-C is designed and assembled by Data Signs in Australia for main road traffic management and advice.

With an optional radar gun fitted, the DATASIGN-VMS-C can be used for traffic calming and radar speed data logging and features. Or these signs can be used to advertise upcoming local events.

DATASIGN-VMS-C FEATURES



Traffic Advisory



Marketing



Speed Advisory



Speed Advisory



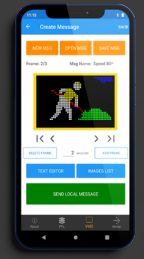
Travel Times



Environment



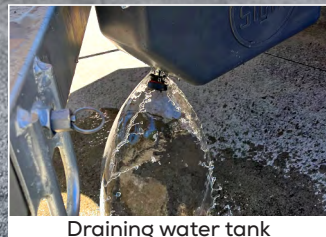
Local Program & Control



Remote/Local Program & Control



Filling water tank



Draining water tank



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-C

SPECIFICATIONS

POWER SPECIFICATIONS:

POWER SUPPLY

Nominal 12 Volts.
Range 10.8 – 14.2V
585W arranged as 3 x 195W solar array
3 x 12V 130AH maintenance free batteries enclosed in separated locked compartment



BATTERY COMPARTMENT



LOCK COVERS

ENERGY STORAGE

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

OPTICAL SPECIFICATIONS:

DISPLAY PIXEL ARRAY 48W X 28H

32 PANELS as 4 RY, 3 GWB LED RGBYW PIXEL ARRAY.
PIXEL PITCH 50mm or if Yellow 4 LEDs per pixel
YELLOW, RED, GREEN (Traffic Light Green), WHITE, BLUE

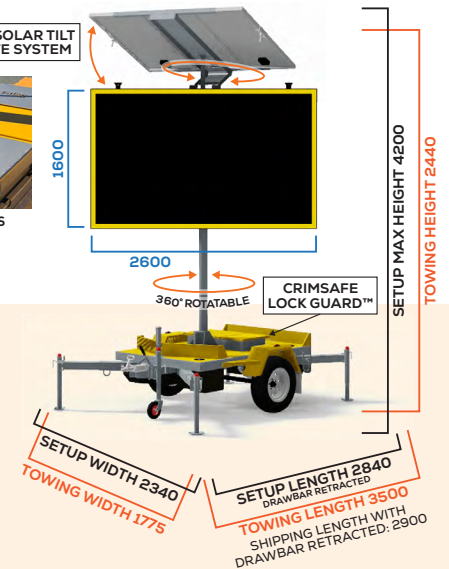
COLOURS

INTENSITY 1/2 ANGLE

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

DISPLAY OUTPUT

Up to 13,500 cd/m² @ 100%, 200 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

790Kg or 950Kg with Ballast Tanks filled and fully optioned

WIND LOADING

As per AS 4852.2 2009 Portable Signs

VISIBLE APPROACH SPEED

100Kph or Greater

DS-LIVE™ PROGRAMMING

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

STREAMS CAPABLE for Traffic control

[CLICK HERE FOR MORE INFO](#)

API INTERFACE

[CLICK HERE FOR EXAMPLES](#)

for Custom Applications

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

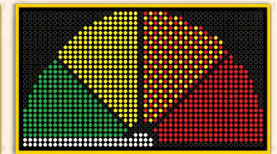
[CLICK HERE TO VIEW](#)

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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