

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



DATASIGN-VMS-C

TYPE C FIVE COLOURED OR YELLOW ONLY DISPLAY

The DATASIGN-VMS-C is designed and assembled by Data Signs in Australia. It is particularly useful for main roads 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 Program & Control



Remote/Local
Program & Control



Tracking

See page 2 for specifications.



www.datasigns.com



1300 850 785





DATASIGN-VMS-C

SPECIFICATIONS

POWER SPECIFICATIONS:

POWER SUPPLY
SOLAR INPUT
ENERGY STORAGE

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

OPTICAL SPECIFICATIONS:

DISPLAY PIXEL ARRAY 48W X 28H

COLOURS

INTENSITY 1/2 ANGLE

DISPLAY OUTPUT

32 PANELS as 4 RY, 3 GWB LED RGBYW PIXEL ARRAY.

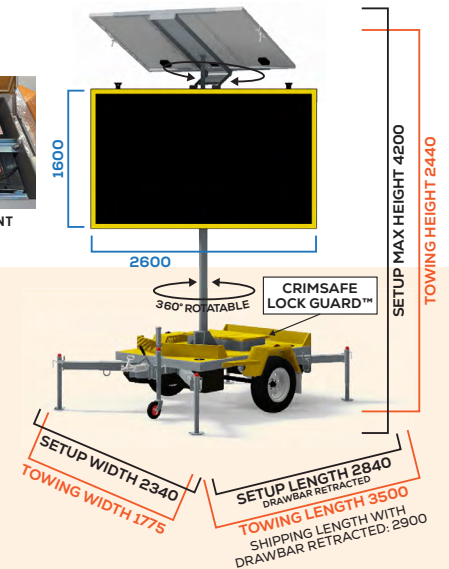
PIXEL PITCH 50mm or if Yellow 4 LEDs per pixel
YELLOW, RED, GREEN (Traffic Light Green), WHITE, BLUE

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

Up to 13,500 cd/m2 @ 100%, 200 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).

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

As per AS 4852.2 2009 Portable Signs

100Kph or Greater



DS-LIVE™ PROGRAMMING

STREAMS CAPABLE for Traffic control

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

[CLICK HERE FOR MORE INFO](#)

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

CUSTOM IMAGES

ANIMATED SEQUENCES

MESSAGE SCHEDULING:

USER MANAGEMENT SYSTEM

OVER 100 SYMBOLS, PICTURES, ROAD TRAFFIC SYMBOLS

[CLICK HERE TO VIEW](#)

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Week Based, Date Based, Anytime, Update @

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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