

VMS  
PLATINUM  
SERIES



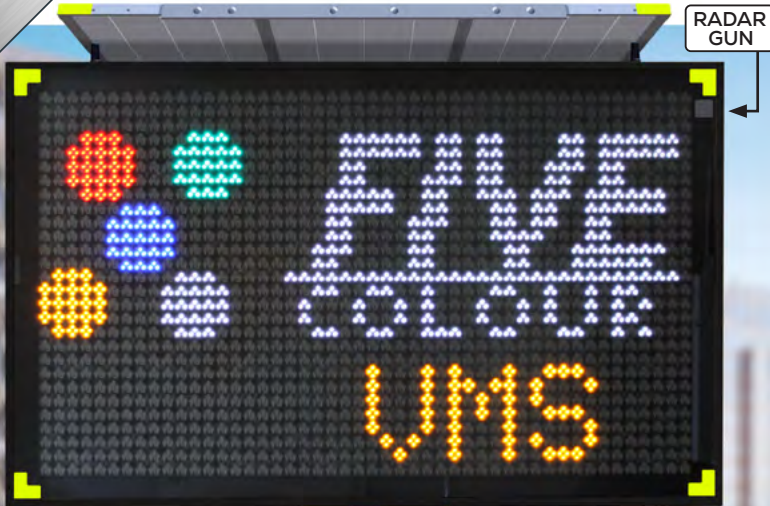
# DATASIGN-VMS-C

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. Approval number: VTA-060589

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 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



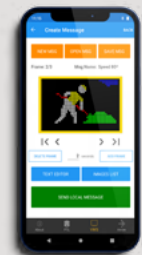
Travel Times



Environment



Local Program & Control



Remote/Local Program & Control



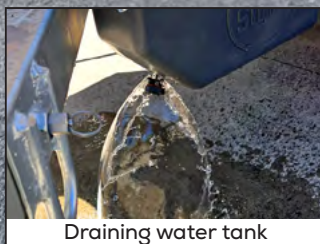
Remote Program & Control



Tracking



Filling water tank



Draining water tank



WHAT SETS US APART FROM THE REST? [CLICK HERE](#)

See page 2 for specifications.



[www.datasigns.com](http://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



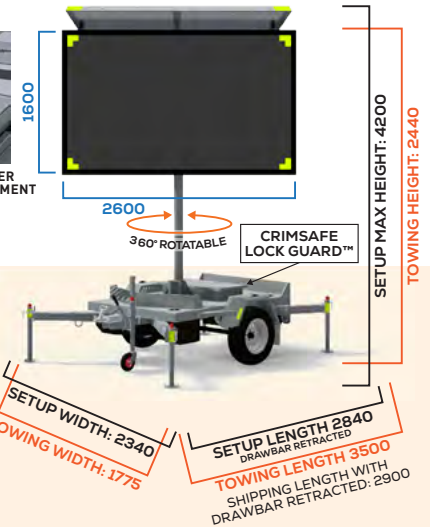
BATTERY COMPARTMENT



OPTIONAL LOCK COVER FOR CONTROL COMPARTMENT

#### ENERGY STORAGE

3 x 12V 125AH maintenance free batteries enclosed in separated locked compartment



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

### OPTICAL SPECIFICATIONS:

#### DISPLAY PIXEL ARRAY 48W X 28H

32 PANELS as 4 RY, 3 GWB SMD LED's 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/m<sup>2</sup> @ 100%, 200 cd/m<sup>2</sup> @ 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

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

### STANDARD INCLUSIONS

Battery charger 25A / 240V  
Radar detector  
Ballast tanks  
Advertisement Panels front and rear  
Theft protection covers  
Blue tooth interface, LAN input  
Tool Kit

### REGISTRATION

Turnkey registration for VIC, NSW, QLD, WA

### \*OPTIONS

\*As required by AS 4852.2 2019 Portable Signs

\*SOLAR TILT AND ROTATE PANELS

PTZ CAMERA

SPARE WHEEL

\*ON BOARD COMPUTER / KEYBOARD

CONTROL BOX COVER FOR THEFT PREVENTION



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