

VMS-C

OVERVIEW

With a fully autonomous solar charging system, the VMS-C will operate continually under recommended operating conditions.

A single plug and play controller houses the sign's unsurpassed technology, with a range of features and functions not available in any other VMS.

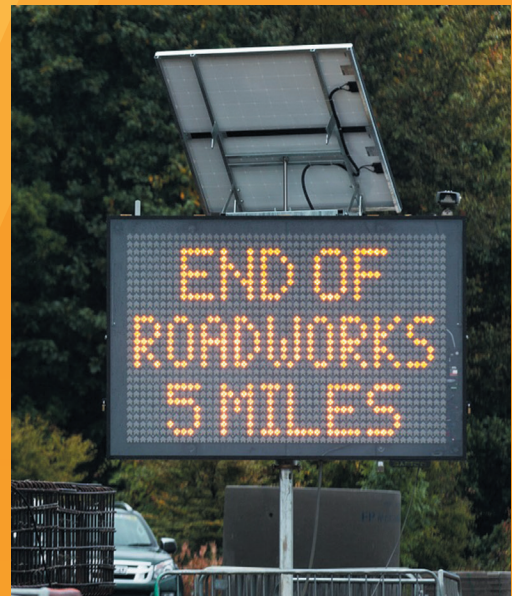
All LED modules are quickly and easily interchangeable. Programming is undertaken via SMS, direct serial connection, Apple app or through our live web-based interface. The C size VMS is primarily used on roads where speeds are greater than 60mph, but can be used on lesser speed roads if required.

The VMS-C is versatile, easy to set up and operate, and is reliable under recommended conditions. It offers the impact, choice and flexibility to use red, green, blue and white as well as the standard amber.

Highest quality, leading technology and competitively priced.

KEY FEATURES

- Supports text and pictograms
- Non-glare, UV resistant polycarbonate
- Speed radar device – can display and log vehicle speeds
- Security features – satellite tracking
- Highest quality LEDs
- Solar powered / environmentally friendly
- Plug and play controller and LED modules
- Programming options – laptop on site, modem, SMS, internet or app
- Windows-based software



PRODUCT VMS-C

TECHNICAL SPECIFICATIONS

TRAILER - EU TYPE APPROVED

- **Overall length:** 4050mm
- **Travel position:** width 1980mm, height 2680mm
- **Operating position:** width 2730mm, max height 4030mm
- **Weight:** 1020kg
- **Coupling:** 40mm towing eye / quick release, 50mm ball

DISPLAY

- **Display Type:** LED full matrix
- **Display Size:** 2730mm x 1850mm
- **Communication:** SMS, internet, satellite, web-based, serial
- **Matrix:** 48 x 28
- **Enclosure:** Aluminium IP54 equivalent
- **Screen:** Non-glare UV polycarbonate
- **Brightness Control:** Automatic and manual
- **Display Lifting:** Hydraulic lift system

POWER

- **Voltage:** 12V
- **Solar Panels:** 2 x tilt and rotate 240w panels
- **Batteries:** 3 x 12V deep cycle 200A
- **Solar Controller:** Dual Victron MPPT
- **Operation on batteries / solar:**
Indefinite under recommended conditions