



## Specifications: Trailer mounted Variable Message Signs (VMS)

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### VMS sign specifications

- Sign matrix is 32 x 64 pixels
- 250mm character height
- 4 LED per pixel
- VMS viewing angle is 20 - 30 degrees
- Automatic brightness control according to ambient light
- VMS dims - 1260mm(h) x 2380mm (w) x 145mm(d)
- Battery operated using 4 x 12 VDC 240Ah batteries
- Capable of storing up to 160 messages or graphics
- Messages can be grouped to perform sequences
- Frames can be alphanumeric or pictures or a combination of both
- Only approaching motorist speed is displayed when used with the speed radar
- On-board speed logger records speed, time, date and peak speed per vehicle
- User friendly software for message editing and VMS control
- Supports any font shape and size under MS Windows OS
- Password protected
- Local RS232 control
- Timed function

### VMS trailer specifications

- Width is +/- 2380mm (measured at the overall widest point)
- Length +/- 3700mm (tow-bar to tail)
- Height when VMS is in an upright position is +/- 3350mm
- VMS will fold down when in transit
- Height with VMS folded down is +/- 1900mm
- Trailer voltage 12V DC
- The trailer has four levelling jacks
- 13 inch (330mm) wheels installed
- Wheelbase +/- 1850mm (tyre centre to centre)
- Tow-hook is 50mm
- Galvanised steel frame

**Note: all dimensions are approx and subject to change**