

# MOBILE VARIABLE MESSAGE SIGN



LOW POWER CONSUMPTION, EASY TO USE AND FULLY TRACKABLE, MOBILE VMS ARE THE IDEAL SOLUTION FOR DISPLAYING TEMPORARY ROADSIDE INFORMATION.

**Messaging on our roadsides is not always permanent, sometimes road users need to be informed of temporary roadworks, changes in traffic flow or upcoming events in the area.**

Mobile Variable Message Sign (VMS) from Messagemaker Displays are easily mobile and simple to programme, making a perfect solution for temporary roadside information. In addition all trailers are fitted with GPS tracking for theft and removal detection.

Displays can be updated remotely using a bespoke web based interface and mobile 4G coverage which is accessible from any device from any location.

The full colour matrix display provides excellent resolution for messaging that is clear and legible to all road users.

- ▶ Low power consumption
- ▶ EN12966, CE and VOSA compliant
- ▶ Full colour matrix LED screen to display text and imagery
- ▶ Real-time message updates
- ▶ Straight forward remote programming
- ▶ Attached to any vehicle for easy transportation
- ▶ GPS tracking
- ▶ Web based fleet control software
- ▶ Height and rotational hydraulic mast
- ▶ Extending jacks for stability



	Small	Medium	Large
Model	TVMS16-48x80-RGB	TVMS20-48x80-RGB	TVMS31-48x80-RGB
Standard	EN12966		
Pitch Size (mm)	16	20	31
Display Colour	Full Colour		
Minimum Font Height (mm)	112	140	219
Display	6 lines, 13 characters/line		
Module Resolution (h x w)	8 x 16 pixels		8 x 8 pixels
Module Size (h x w)	128 x 256 mm	160 x 320 mm	250 x 250 mm
VMS Resolution (h x w)	48 x 80 pixel		
Display Size (h x w)	768 x 1280 mm	960 x 1600 mm	1500 x 2500 mm
Interface	RS232/RS485/Ethernet/4G		
Maintenance	Front		
GPS Tracking	Yes		
Radar	Optional		
Handheld Controller	Optional		
Web Based Control	Optional		
VMS Housing Material	Black Aluminium		
Mechanical Protection	IP65		
Power	12V DC (Solar and Batteries)		
Standard Solar Panel	2 x 110W (Total 220W)		4 x 110W (Total 440W)
Standard Battery	2 x 200 AH	3 x 200 AH	4 x 200 AH
Operating System	RCS (Cloud-based)		