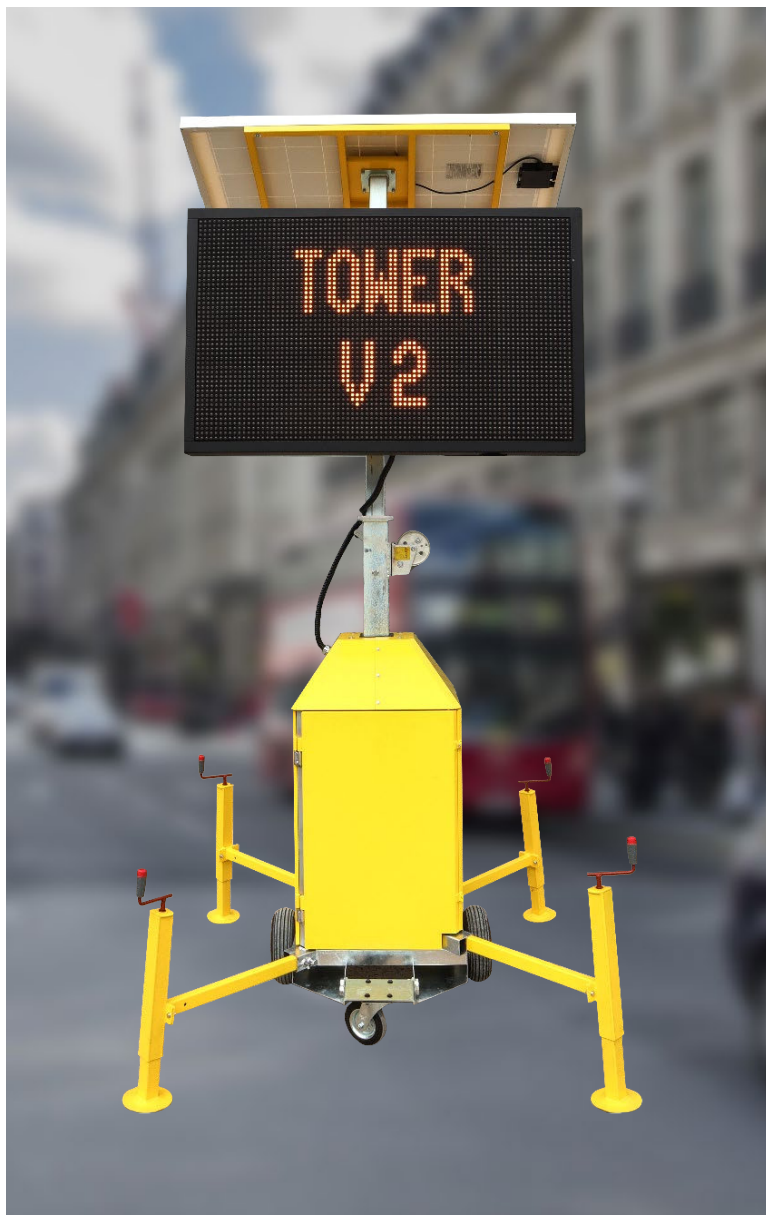


TOWER UNIT



ROBUST TEMPORARY VMS TRAFFIC SIGN SOLUTION WITH QUICK DEPLOYMENT

The requirement for temporary roadside information is ever increasing on the UK Highway system, and with highway space at a premium, Messagemaker Displays are now offering a portable and quickly deployable temporary sign solution.

The Tower Unit from Messagemaker Displays is the ideal solution for communicating temporary information in areas where space is limited. The small footprint and retractable stabilizer legs also allow multiple units to be transported and deployed at one time.

KEY FEATURES

- ▶ Full Colour VMS supplied, fitted and configured
- ▶ 6 x 12v 100Ah rechargeable Leisure batteries
(supplied clamped in the base)
- ▶ Small footprint size of 1500 x 1500mm
(with extended stabilisers)
- ▶ Transport multiple units at once
- ▶ Minimal set-up required
- ▶ Unit weight approx. 400kg
- ▶ Instant messaging updates via 4G & RCS Software

SOLAR POWER

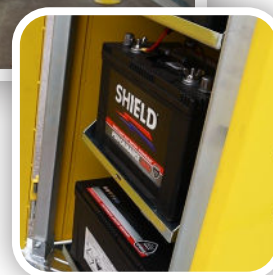
- ▶ An alternative to removing batteries for charging
- ▶ Increases battery life
- ▶ Reduces maintenance costs
- ▶ Fully rotatable for optimal performance



TECHNICAL SPECIFICATION

TOWER AND BASE

| | |
|-------------------------------------|---|
| Overall Tower Height | 2100 - 3500mm |
| Footprint with closed stabilisers | 1000 x 1100mm |
| Footprint with Extended Stabilisers | 1500 x 1500mm |
| Base Housing Material | Plated Steel & |
| Structure Material | Galvanised Steel |
| Power (<i>supplies VMS</i>) | 6 x Rechargeable 12v 100Ah Leisure batteries |



VMS SCREEN

| | |
|------------------------------------|--|
| Standard | EN12966 |
| Housing Size (<i>h x w x d</i>) | 965 x 1480 x 125 mm |
| Display Size (<i>h x w</i>) | 768 x 1280 mm |
| Pitch Size | 16 mm |
| Screen Resolution (<i>h x w</i>) | 48 x 80 pixels |
| LED Type | 3-in-1 SMD |
| Display Colour | Full Colour |
| Display Content Ability | Max 6 Lines of 13 Characters or 1 x Traffic Symbol |
| Interface | RS232 / RS485 / Ethernet / 4G |
| GPS Tracking | Included |
| Maintenance Access | Front of screen & base doors |
| IP Rating | IP65 |
| Optional Extra | Vehicle Detection Radar |

The VMS must be used within TSRGD specifications.