

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 also allows multiple units to be transported and deployed at one time.

KEY FEATURES

- ▶ Full Colour VMS supplied fitted and configured
- ▶ 4 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
- ▶ Lightweight unit; only 280kg total weight*
- ▶ Instant messaging updates via 3G

*Weight excludes an optional solar panel and extended mast.

TECHNICAL SPECIFICATION

TOWER AND BASE

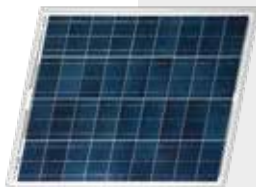
Overall Tower Height	3500mm
Footprint with closed stabilisers	1000 x 1100mm
Footprint with Extended Stabilisers	1500 x 1500mm
Base Housing Material	Robust Plastic (Yellow)
Structure Material	Galvanised Steel
Power <i>(supplies VMS)</i>	4 x Rechargeable 12v 100Ah Leisure batteries



VMS SCREEN

Standard	EN12966
Housing Size <i>(h x w x d)</i>	908 x 1164 x 190 mm
Display Size <i>(h x w)</i>	768 x 1024 mm
Pitch Size	16 mm
Screen Resolution <i>(h x w)</i>	48 x 64 pixels
Display Colour	Full Colour
Display Content Ability	5 Lines of 8 Text Characters or 1 x Traffic Symbol
Interface	RS232 / RS485 / Ethernet / 4G
GPS Tracking	Included
Maintenance Access	Front Opening
IP Rating	IP65
Optional Extras	Solar Power, Vehicle Detection Radar
Operating System	RCS (Cloud-based)

Disclaimer: The VMS must be used within TSRGD specifications.



SOLAR POWER

- ▶ An alternative to removing batteries for charging
- ▶ Increases battery life

Optional
Extra