



SWARCO SMART TRAILER VMS

FULL COLOUR TRAILER VMS FOR HIRE AND SALE

The Smart City Messenger from SWARCO Traffic Ltd. is a breakthrough in Mobile VMS, with the ability to be left unattended year round in all weather, with full colour display and simple personalised management from the touch of a button, the Smart Trailer VMS range allows your messages to be displayed to their full potential.



KEY BENEFITS

Choose the smart solution from SWARCO

- Year round battery life in all weathers with the option for fuel cell technology, no more wasting time on changing batteries
- Full colour display, ideal for Graphic displays, parking guidance and advertising
- Change the message at a touch of a button using SWARCO's Zephyr management system
- Range of Sign Sizes available for city, urban and high speed environments
- Powered height adjustment and 360° rotation
- Telescopic jacks for levelling
- Detachable towing bar for added security
- UTMC connectivity – control it just as you would a fixed VMS from your existing common database.
- SWARCO's unbeatable VMS technology, capable of displaying 1000's of colours

TECHNICAL DETAILS: SWARCO SMART CITY MESSENGER

UNBEATABLE FIELD LIFE

- Battery only option provides 7 days of use
- Battery plus solar panel for unlimited use April to October
- Addition of fuel cell option for unattended year round operation

EASY TO DEPLOY

- Small footprint allowing installation in towns and cities
- Removable towbar to reduce footprint and improve security
- Electric mast capable of lifting sign to display height
- Unbraked trailer less than 750 Kgs allowing ability to tow with most vehicle types

SIMPLE TO INTEGRATE

- Signs can be controlled via Zephyr, our user-friendly interface which allows pre-set messages to be stored or create new messages with free-text and TSRGD Rule checker
- Also compatible with UTMIC



TECHNICAL DETAILS

Communication	GPRS / 3G / 4G
Protocol	UTMC Compliant Mib Version 3.01
Matrix Display	104 x 48 Pixel Full Colour RGB LED display, EN12966 Certified Performance L3, R3, B3, T1
Remote Monitoring	LEDs, communications and battery condition all monitored
Size Options	1. 12mm Pixel Pitch, 84mm Character Height 2. 20mm Pixel Pitch, 112mm Character Height
Power Options	1. Battery only (approx. 7 days' operation) 2. Battery plus solar (continuous operation, April – October) 3. Battery, solar plus fuel cell (continuous operation all year)
Height	Travel position 2185mm Operating position 3200mm (max)
Weight	Up to 750 kg
Lifting Mechanism	Electric linear actuator to raise sign from travel position
Levelling	Four telescopic legs.

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SWARCO TRAFFIC LIMITED is responsible for all sales and service of SWARCO Group products and systems into the UK and Irish markets. We have a wide portfolio of traffic technology products for urban, motorway, public transport, and parking applications. We offer fully integrated ITS solutions to our customers, based on open international standards and latest technology innovations.

Talk to us first.
www.swarco.com

SWARCO – the Austrian-based traffic technology corporation of Tyrolean entrepreneur Manfred Swarovski – is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.