Wanco® Full-Matrix Portable Variable Message Sign

- Full-matrix display for text and graphics
- Large 56 x 30 display is MTO approved
- Battery powered and solar charged
- Fully NTCIP compliant
- Free access to Wanco Fleet Manager

Extra-Large Display
Solar Panels Tilt and Rotate
360° rotation
Full-Matrix for Graphics and Text
Bolt-On Fenders
Standard Trailer Tires
Structural Steel Frame

Driving traffic safety.
800-972-0755
www.wanco.com
Features

Display
- Full-matrix
- Up to 3 lines of 12 characters per line
- 4 LEDs per pixel, optical lens with 30° viewing angle
- 18-inch (46cm) default font
- Display sign rotates 360 degrees
- Plug & play display modules
- Intelligent display with pixel detection

Programming
- Fully NTCIP compliant
- Fully MTO compliant
- Touchscreen controller
- Three levels of password protection
- Store up to 150 changeable messages
- Easy integration with other software
- English and French language packs
- Large selection of fonts with individual character sizing
- Automatic font selection for special characters

Power system
- Silent operation
- Solar panels automatically charge batteries
- Solar array tilts and rotates
- Solar regulator with battery-overcharge protection
- Choose from a variety of solar and battery power options

Options
- Wanco Fleet Manager
- GPS tracking
- Speed-detection radar
- Adjustable pintle hitch
- Data logging capabilities

Brief specifications

Display
- Resolution: Four amber LEDs form each pixel
- Matrix: 56 pixels wide, 30 pixels high, 1680 pixels total
- Fonts: Up to 12 fonts depending on language pack
- Default font: Standard MTO-2 font
- Display sign rotates 360 degrees

Construction
- Trailer: All welded structural steel
- Display cabinet: Aluminum sheet and welded channels
- Finish: Powder-coated and oven-baked
- Hydraulics: Hydraulic lift raises display cabinet, operated with toggle switch
- Axle assembly: 5200 lb. (2359kg) capacity with 6-on-5.5" B.C. idler hub
- Tires: ST205/75D15 trailer tires

Power*
- Batteries: Four 12-volt 4D AGM batteries
- Battery capacity: 800 Ah total
- Remote charger: 75 A
- Solar panels: 390 W

*Standard power; many options available. Contact factory for details.

Dimensions (inches (cm))

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
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<tbody>
<tr>
<td>Travel height</td>
<td>114 in. (290cm)</td>
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Weight
- Approx. 3800 lbs. (1723kg)

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