

Wanco Full-Matrix Message Board Sign
And Trailer, Graphic Display, Solar And
Battery Powered WTMMB

\$21,499.00

ID: 8193
SKU: WAN_WTMMB
Availability: Estimated 2-5 Weeks

Choose your lift style:

Hydraulic tower lift + \$470

Choose your solar power:

170 watt (30% increase) + \$285

Add 2) 6V additional batteries to = 6) 6V batteries:

Yes + \$485

Include a HD security box lid for 4 or 6 batteries:

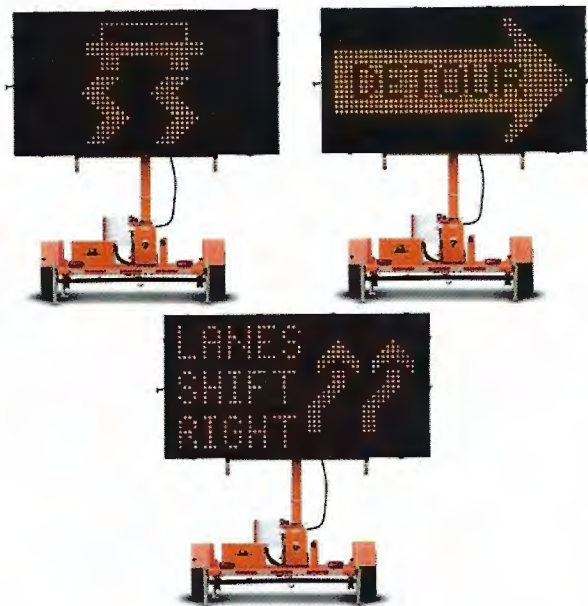
Yes + \$485

Approach-only K Band Radar:

Yes (+ \$1285)

Quantity:

- 1 +



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Description

Q&A

Product Reviews

WTMMB Wanco Full-Matrix Message Board Sign And Trailer, Graphic Display, Solar And Battery Powered

Full-size, full-matrix Wanco Variable Message Signs are the ideal choice when you need to get information to the public. The full matrix allows the greatest flexibility for displaying any type of message — large or small letters, graphics and symbols. Perfect for a wide variety of applications, a multitude of functions and options make these signs extremely versatile.

Full matrix display • 18" default font size, variable font sizes, full range of MUTCD graphics • One 130-watt solar panel • Four 6V batteries, 420 Ah total capacity • 15-amp charger • Telescoping tower with 360-degree rotation • Full-size computer console • Orange powder-coat finish • 2" ball hitch • Removable draw bar • Galvanized swivel base and mast



[Click Here To See Full Spec Sheet \(PDF\)](#)

Wanco Message Sign Operation: Message...



Wanco Message Sign Operation: Pick Feature



Wanco Message Sign Operation: Radar Mes...



Wanco Message Sign Operation: Radar Cap...



Setup

- Under 3000 pounds, can be towed by most vehicles
- Standard 2-inch ball coupler tow-hitch
- Removable drawbar for shipping and for added theft protection
- Hydraulic lift allows one person to easily raise and lower the message board
- Tower rotates 360 degrees for optimal positioning
- Single disk brake holds board in place during operation, while a cradle supports and holds board in travel position

Operation

- Onboard controller, no laptop required
- Full-color touchscreen controller with high-resolution display
- Multi-level password protection limits access to control software
- Preprogrammed text messages, symbols and graphics
- Easily center each line of text
- Internal clock facilitates built-in schedule programming

- Multiple alphanumeric fonts make message clear and legible
- Control box can be locked to prevent unauthorized access
- Optical lenses and sunshades increase visibility and performance
- Cooling fans protect sign cabinet from overheating
- Wide footprint provides stability in high wind, while optional outriggers add even more support

Power system

- Energy-efficient operation results in long run times
- Solar panels charge batteries automatically without intervention
- Charging system shuts down when batteries are fully charged, preventing damage
- Unique system allows battery charging with solar panels or commercial power
- Cooling fan protects battery charger from overheating
- Battery box can be locked to prevent unauthorized access

Maintenance

- Individual display modules can be replaced easily
- Standard 15-inch trailer tires
- Heavy-duty bolt-on steel fenders can be replaced if damaged
- Durable powder-coat finish resists the elements

Standards compliance

- NTCIP compliant
- Meets MUTCD
- Meets NEMA TS 4-2005 Section 2 for ambient temperature, vibration, shock, electro-static discharge (ESD), and radio interference

Wanco Message Sign Operation: Scheduling

