Truck-Mount VMS



TRAFFIC SAFETY
SUPPLY COMPANY



SPECIFICATIONS		
	MODEL WMBV-LF	MODEL WMBV-MF
Display	56 × 28 pixels, 1568 total	48 × 28 pixels, 1344 total
Pixel pitch	1 9/16 in. (40 mm)	1 9/16 in. (40 mm)
Sign cabinet size	97 × 49 in. (247 × 124 cm)	82 × 49 in. (209 × 124 cm)
Weight with tilt-frame	265 lb (120 kg)	220 lb (100 kg)

Interface	7-inch color touchscreen controller	
Fonts	12 fonts from 4 × 5 to 11 × 23 pixels	
Default font	5 × 8 pixels, 7.25" × 12" (184 × 303 mm), W × H	
Graphics	Preprogrammed, custom and MUTCD-standard, including bold arrows	
Power	Vehicle alternator	

PRODUCT DESCRIPTION

More LEDs, 90-degree power-tilt, up to 8 feet wide and still the most energy efficient sign available

- · Full-matrix display shows text, graphics or both
- · Two sign sizes—4×8 and 4×6
- · Touchscreen controller
- · Multiple fonts and preprogrammed graphics
- · Preprogrammed extra-bold arrows

Wanco's new Truck-Mount Message Signs feature a higher density of LEDs for superior performance and outstanding legibility.

The new, larger signs feature four LEDs per pixel, with 40-millimeter pixel pitch (center-to-center, horizontal and vertical) and a full 28-pixel height for multi-line messages with large fonts. Two sign sizes are available — 4×8 feet for full-size trucks and $4\times6\frac{1}{2}$ feet for smaller trucks. The full-matrix display can present messages as text, graphics or a combination of both. Select from a variety of 12 installed fonts. Common applications include road striping convoys, pothole repairs, snow removal, road sweeping and crash cushion (TMA) trucks.

For ease of use, the new signs feature Wanco's full-color touchscreen controller redesigned for truck-mount applications. Most common functions are available right from the home screen. The controller is installed inside the cab for easy access.

An integrated 90-degree tilt-frame raises and lowers the sign using electric actuators, which are operated using the touchscreen controller. The touchscreen even indicates the sign position—up, down or in motion. An optional truck-bed mounting frame raises the sign 52 inches off the bed.

Note: Specifications are approximate and subject to change. Some parts shown may be for illustration purposes only.





Travel position with optional mounting frame