Variable Speed-Limit Trailers





Change speed limits locally or remotely, in real time, based on actual road conditions

- Portable self-powered system
- Extra-large electronic display
- Selectable LED speed numbers
- Display speed in black-on-white or white-on-black
- Remotely accessible and changeable with Wanco 4G modem

Manage traffic more effectively with Wanco Variable Speed-Limit Trailers. Change displayed speed limits in response to current conditions without adding infrastructure.

Variable speed limit signs provide dynamically changeable speed limit notification to motorists on a brightly lit, highly visible LED display. Wanco Variable Speed Limit Trailers add flexibility to

this strategy, being both portable and self-powered. They are easy to deploy and require no permanent installation or wiring. Power is provided by batteries that are charged by an automated solar charging system.

Wanco Variable Speed-Limit Trailers display a changeable speed limit on a sign that mimics the look of a regulatory speed limit sign. Two sign sizes are available. The display is capable of showing white numbers on a black background and black numbers on a white background, two digits for mph and three digits for km/h. Automatic dimming helps to ensure long run times. Options include the Wanco 4G modem for remote communications, flashing beacons, Wanco Radar for speed detection, and the Wanco Traffic Data Classifier System.

SPEED
LIMIT

Automatic Refresh Interval

None | S Hours | 1 Day | 3 Days | 1 Week

Units: MPH
Updated: Feb 4, 2019

Refresh

Speed-limit sign in Wanco Fleet Manager

When deployed on highways and other high-speed arterials as a component of an active traffic management (ATM) system, the transportation department can change the displayed speed remotely or at the sign. Update the displayed speed in real time to accommodate changes in conditions due to weather, incidents, work zone activity and other traffic events using the Wanco Fleet Manager service or an ATM system. Broadcast capability is built in.

To see the Wanco Variable Speed-Limit Trailer, call **800.972.0755** or visit wanco.com.

Brief specifications

Speed limit sign 36×48 in. (91 \times 122 cm) or

 48×60 in. (122 \times 152 cm)

Display $30 \times 20 \text{ in. } (76 \times 51 \text{ cm})$

Sign height 84 in. (213 cm) to bottom of sign

18 in. (46 cm)

Deployed footprint 75×75 in. $(191 \times 191 \text{ cm})$

Deployed height 145 in. (366 cm)
Travel height 101 in. (257 cm)
Weight, approx. 1520 lb (690 kg)



Character height





