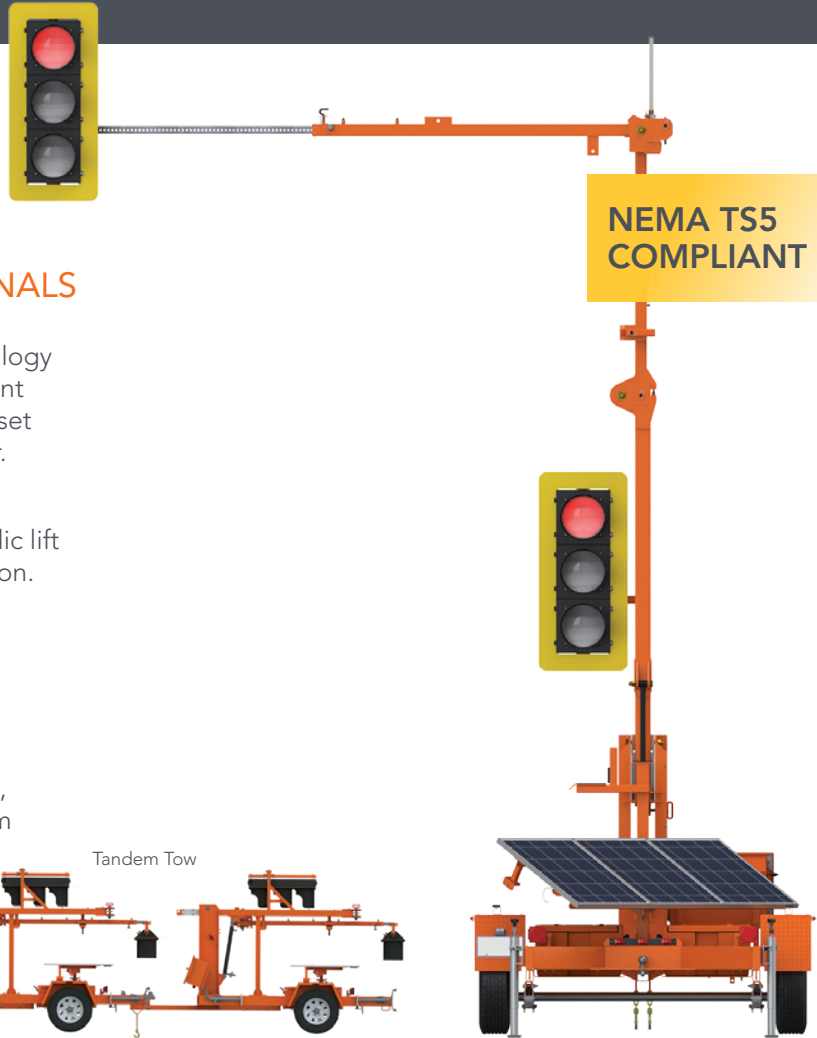




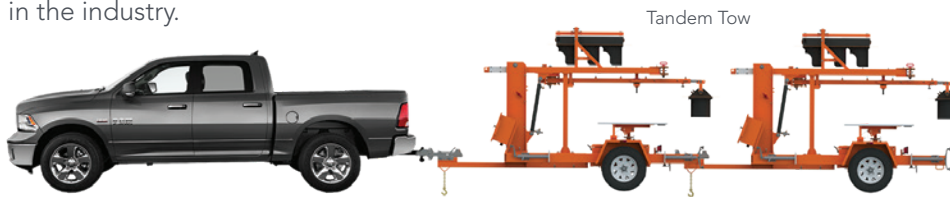
## TLD-3612 G3 : WITH ADVANCED TECHNOLOGY TRAILER-MOUNTED TRAFFIC SIGNALS



Ver-Mac's TLD-3612 G3 with Advanced Technology is a battery/solar-powered NEMA TS5 compliant portable traffic signal. This tandem tow trailer set features two traffic signal heads on each trailer.

It comes equipped with the innovative V-Touch TLD Controller, solar panels, a hydraulic lift mechanism, and advanced radio communication. Our JamLogic® software is also included for location tracking, performance monitoring, and remote management.

The TLD-3612 G3 with Advanced Technology has been updated to boost its reliability and performance to a whole new level. Easy to use, it's the most cost-effective traffic control system in the industry.



### VER-MAC REMOTE CAMERA MONITORING (OPTIONAL)

- Two fixed cameras per trailer
- Monitor incoming and outgoing traffic with two units per trailer
- Confirm work zone is clear before remotely changing the system cycle
- Video storage for incident management

### REMOTE SIGNAL PLAN ACTIVATION (OPTIONAL)

- Create signal plan in JamLogic software
- Monitor traffic with remote cameras
- Send and activate signal plan through JamLogic

### G3 ADVANCED TECHNOLOGY



- Enhanced communication stability



- Stronger radio signal covers a greater distance



- Faster user interface

### APPLICATIONS

- Work zone construction
- Special events
- Bridge construction / repairs
- Power outages

## FEATURES & BENEFITS

### ANY UNIT CAN BE A PRIMARY OR SECONDARY UNIT

No need to move units around

### TILT-AND-ROTATE SOLAR PANELS

Maximize solar recharging and increase battery life

### JAMLOGIC SOFTWARE

Fleet management with remote monitoring and programming

### ADJUSTABLE OVERHEAD MAST

Easy and versatile deployment

### HIGHLY VISIBLE 12 IN. (305 MM) LED LAMPS

Meets MUTCD standards

### MALFUNCTION MANAGEMENT SYSTEM

Monitors radio communication, conflict monitoring, signal malfunction and low voltages

### RADIO COMMUNICATION

Secure communication between system units

### MAXIMUM DISTANCE BETWEEN UNITS

Up to 1 mile (1.6 km) line of sight

### ABILITY TO CONTROL MULTIPLE UNITS

Adapts to different project applications

### HYDRAULIC LIFT MECHANISM

Effortless unit deployment

### TANDEM TOW

Save time and money by transporting both units with the same truck

### ENVIRONMENTALLY FRIENDLY

No generator noise or pollution

### ITE LAMPS

Meets MUTCD standards and provides superior performance, reliability and energy efficiency

### WIND LOAD CAPACITY

90 MPH wind-load rating

## V-TOUCH TLD CONTROLLER

Program your equipment in minutes thanks to the V-Touch TLD Controller. It walks you through each step to ensure proper programming and sequence creation. The quickest and easiest setup in the industry!

- Large 7 in. (178 mm) LCD color graphic touch screen
- Intuitive point-and-go icons
- Real-time signal display
- Easy pattern selection and configuration
- Traffic pattern plans easy to create, modify and save
- Schedule plans daily, weekly or monthly
- Instant emergency control (red/red function)
- Ability to send email/SMS alerts when something abnormal occurs (optional)



### POWER SUPPLY CONFIGURATION

#### TILT-AND-ROTATE SOLAR PANELS

Tilts up to 30 degrees and rotates up to 60 degrees to provide maximum charging.

The standard battery/solar configuration is designed to run 12 months in most regions without manual charging.

#### WARRANTY

- 1-year warranty on complete trailers
- 2-year warranty on electronic components manufactured by Ver-Mac

### DIMENSIONS AND WEIGHTS

- Operating length: 182 in. (4616 mm)
- Operating width: 205 in. (5202 mm)
- Operating height: 265 in. (6718 mm)
- Traveling length: 182 in. (4616 mm)
- Traveling width: 88 in. (2238 mm)
- Traveling height: 98 in. (2477 mm)
- Weight (approx.): 2,900 lbs (1315 kg)
- Axle/suspension: 3,500 lbs (1587 kg)
- Brake actuator: 8,000 lbs (3628 kg)

### OPTIONS

- Traffic detection
- Wireless remote
- Countdown display
- Additional units
- Advanced warning system
- Emergency preemption

### CAMERA OPTIONS

- Remote camera monitoring
- Other options are available to meet your needs.

