



VER-MAC

TRAILER-MOUNTED TRAFFIC SIGNALS WITH ADVANCED TECHNOLOGY

TLD-2312

Autonomous and maintenance-free, our TLD-2312 Trailer-Mounted Traffic Signals with Advanced Technology can be used in a variety of configurations and contexts.

Their high-performance radio communication system ensures efficient and responsive traffic management near the work zone.

Easy to program with our intuitive V-Touch Controller, our traffic signals can be towed in tandem, for easier transportation and deployment.

REMOTE SIGNAL PLAN ACTIVATION (OPTIONAL)

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

G3 ADVANCED TECHNOLOGY



- Enhanced communication stability

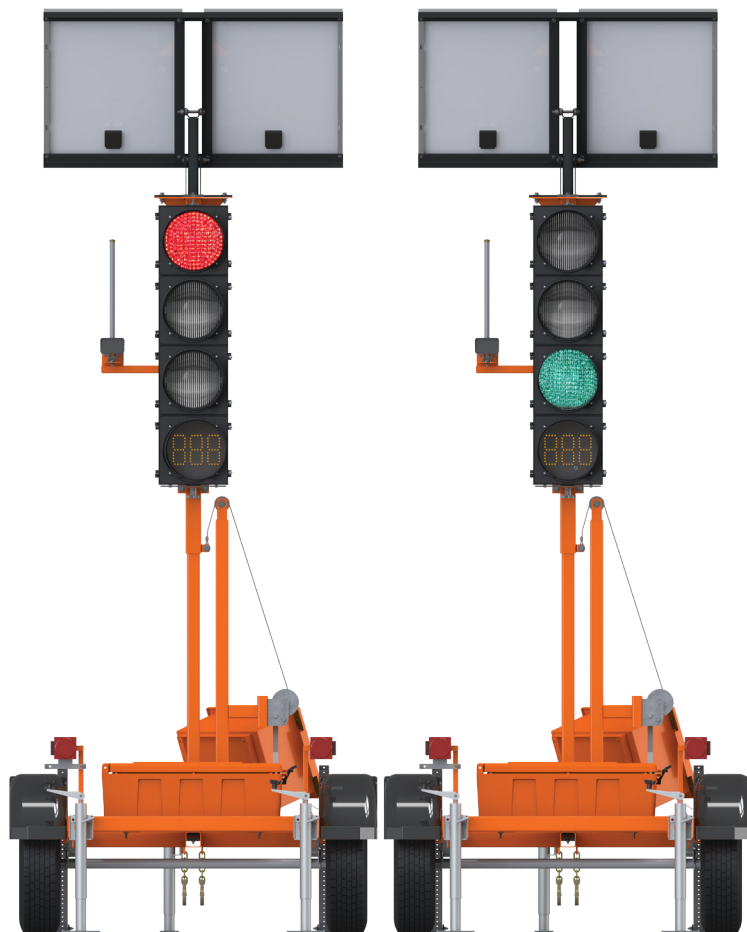


- Stronger radio signal covers a greater distance



- Faster user interface on our V-Touch Controller

NEMA TS5 COMPLIANT



TLD-2312 shown with optional Vehicle Detection and Countdown Module

APPLICATIONS

- Highway construction
- Advertising / special events
- Urban zones
- Bridge construction / repairs
- Connected work zones

FEATURES & BENEFITS

REMOTE FLEET MANAGEMENT

Manage your equipment in a few clicks with our JamLogic software: remote monitoring, programming and alerts.

FLEXIBLE

Any unit can be a primary or secondary unit. No need to move them around.

MAXIMUM SOLAR CHARGING

Tilt-and-rotate solar panels maximize solar recharging and increase battery life.

HIGHLY VISIBLE LAMPS

Highly visible 12 in. (305 mm) ITE-compliant LED lamps.

Lamps meet MUTCD and NEMA TS-5 standards and provide superior performance, reliability and energy efficiency.

MALFUNCTION MANAGEMENT

Our system monitors radio communication, conflicts, signal malfunction and low voltages.

RADIO COMMUNICATION

Ensures secure communication between units.

MAXIMUM DISTANCE BETWEEN UNITS

Up to 1 mile (1.5 km) line of sight.

ABILITY TO CONTROL MULTIPLE UNITS

Adapts to different project applications.

TANDEM TOWING

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

ENVIRONMENTALLY FRIENDLY

No polluting fuel emissions or unpleasant engine noise.

WIND LOAD CAPACITY

74 MPH wind load rating.

V-TOUCH TLD CONTROLLER

QUICK AND EASY SETUP

The V-Touch Controller walks you through each step to ensure proper setup and programming.

INTUITIVE TOUCHSCREEN

- Large 7 in. (178 mm) LCD color graphic touchscreen
- Intuitive point-and-go icons
- Real-time signal display

MANAGE IN A FEW CLICKS

- Easy pattern selection and configuration
- Create, modify and save your traffic patterns
- Schedule plans daily, weekly or monthly

EMERGENCY FUNCTIONALITIES

- Instant emergency control (red/red function)
- Ability to send email/SMS alerts when something abnormal occurs



POWER SUPPLY CONFIGURATION

TILT-AND-ROTATE SOLAR PANELS

Tilts up to 60° and rotates up to 360° 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: 131^{1/2} in. (3340 mm)
- Operating width: 70^{1/2} in. (1791mm)
- Operating height: 178 in. (4521 mm)
- Traveling height: 103^{3/4} in. (2635 mm)
- Weight (approx.): 1,200 lbs (545 kg)
- Axle/suspension: 2,000 lbs (900 kg)

OPTIONS

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

CAMERA OPTIONS

- Remote camera monitoring

Other options are available to meet your needs.

