

TLD-3612G2

Portable Traffic Signals

Ver-Mac's TLD-3612G2 is a battery/solar-powered portable traffic signal trailer with dual traffic signal heads on both trailers. They use advanced radio communication to phase and monitor the signals for conflicts or failures. With the V-Touch TLD controller, Tilt-and-Rotate solar panels and JamLogic software (modem required) the TLD-3612G2 offers a number of features and options for safe and efficient traffic control in a variety of short and long-term applications.

FEATURES

- V-Touch TLD controller – Improved interface that provides more information in one screen
- Any unit can act as a master or slave - No need to move around units
- Tilt-and-Rotate solar panels – Maximize solar recharging and increase battery life
- JamLogic software – Fleet management with remote monitoring and programming (modem required)
- Adjustable overhead mast – Easy and versatile deployment
- Highly visible 12 in. (305 mm) LED lamps – Meet MUTCD standards
- Radio communication – Secured communication between system units
- Malfunction management system – Monitors radio communication, conflict monitoring, signal malfunction and low voltages
- Maximum distance between units – Up to 1 mile (1.6 km) line of sight
- Ability to control multiple units – Versatile to adapt to different project applications
- Environmentally friendly – No generator noise and pollution
- Multiple options available – Traffic detection, emergency pre-emption and manual flagger to enhance traffic control management

APPLICATIONS

- Highway construction
- Bridge construction/repair
- Special events
- Power outage

TRAFFIC CONTROL PATTERN TYPES

- Access (one signal head)
- Shuttle
- Two-way
- T-junction
- Crossroads
- Customizable for multi-directional installation



HIGH-QUALITY CONSTRUCTION

- Powder coating superior finish – impact, humidity, salt spray and rust resistant
- 4 leveling jacks – for stabilization and easy transportation
- Manual lift mechanism – for a quick deployment
- Heavy-duty plastic fenders – for durability and easy replacement
- Plastic battery box – to minimize battery corrosion
- Lockable control box – for security
- 2-in. (51 mm) coupler

DIMENSIONS & WEIGHT

- Operating length: 183 in. (4643 mm)
- Operating width: 216 in. (5494 mm)
- Operating height: 256 in. (6502 mm)
- Traveling length: 189 in (4812 mm)
- Traveling width: 86 in. (2184 mm)
- Traveling height: 98 in. (2491 mm)
- Weight (approx.): 1460 kg (3,219 lb.)
- Axle/suspension: 2495 kg (5,500 lb.)
- Brake actuator: 3402 kg (7,500 lb.)

OPTIONS

- Traffic detection
- Wireless remote
- Modem with GPS
- Countdown display
- Additional units
- ITE lamps
- Advanced warning system
- Emergency pre-emption

*Inquire with sales representative for other options

WARRANTY

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

