



VER-MAC

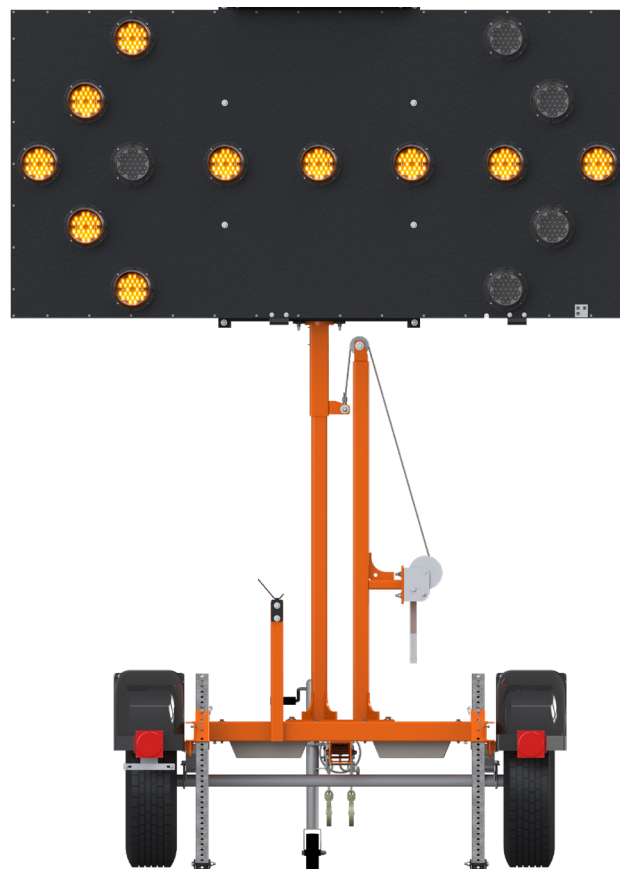
**PRO**

SERIES

## ST-4815

### TRAILER-MOUNTED ARROWBOARD

Ver-Mac's ST-4815 Pro Series is a trailer-mounted arrowboard with 15 LED lamps. It features our innovative Single-Mast Design, V-Switch controller, Stealth Technology, OptiBright technology and is wired to integrate the Smart Arrowboard option. The unit combines energy-efficient design and high-quality construction to provide the most reliable, cost-effective and safe to operate arrowboard on the market.



#### PRO SERIES FEATURES

##### STEALTH TECHNOLOGY

Maintenance-Free Battery  
Anti-Theft Hidden Battery Compartment

##### OPTIBRIGHT TECHNOLOGY

Exclusive Energy-Efficient Lens Mold  
Easier Replacement of Lamps  
Autonomous No Hassle Performance.

##### IMPROVED SINGLE MAST DESIGN

Diamond Plate Maintenance Platform  
Rugged Indexed Rod Mast Brake  
Tongue Wheel Jack for easy and safe set up  
Secure Support of Arrowboard for Transport  
Safely Set and Turn Arrowboard to Traffic

##### V-SWITCH CONTROLLER

Easy-to-use rotary switch to quickly select arrow patterns/mode  
Real-time arrow, solar & battery status  
Lockable control box for more security  
Photocell with automatic adjustment

##### SMART ARROWBOARD OPTION

Plug & Play Set up  
Lane Closure Start Location  
Mode Displayed on Arrow Sign  
Road Name & Mile Marker Where Deployed  
Direction of Traffic  
Side of Road Where Deployed  
Ability to retrofit existing arrowboards



V-Switch Controller

### SINGLE-MAST DESIGN

#### ARROWBOARD PROTECTED IN TRAVEL POSITION

Safer to use and more efficient to store and transport

#### LOW CENTER OF GRAVITY REDUCES WIND DRAG

Saving fuel costs

#### QUICK AND EASY TO SET UP IN TIGHT WORK ZONES

Saving time

#### ANGLE THE ARROWBOARD INDEPENDENTLY TOWARDS TRAFFIC

Safely set and turn arrowboard to traffic

#### EASY MAINTENANCE PLATFORM

Diamond plates make it easy and safe to perform maintenance

### HIGH-QUALITY CONSTRUCTION

#### POWDER COATING SUPERIOR FINISH

Impact, humidity, salt spray and rust resistant

#### 4 ADJUSTABLE STABILIZER LEGS

For trailer stabilization and easy transportation

#### TONGUE WHEEL JACK

For easy and safe trailer set up

#### REMOVABLE TONGUE

Saves space for storage

#### MANUAL LIFT MECHANISM

For quick deployment

#### U-SHAPED CRADLE FOR ARROWBOARD

For better support during transportation

#### RUGGED INDEXED ROD MAST BRAKE

The arrow can be positioned on 209 degrees (17 deg. increments)

#### HEAVY-DUTY PLASTIC FENDERS

For durability and easy replacement

#### 2-IN. (51 MM) COUPLER OR 3-IN. (76 MM) PINTLE EYE

For easy towing

### ENERGY-EFFICIENT DESIGN

#### OPTIBRIGHT TECHNOLOGY

Exclusive lens mold designed for super efficient energy consumption



#### SOLAR PANEL

Provides maximum solar recharging during all four seasons.

#### SOLAR REGULATOR

Protects the batteries against overcharge, over-discharge and short circuits

- Designed to run 12 months in most regions without manual charging.

### APPLICATIONS

- Highway construction
- Department of Transportation (DOT)
- City and county
- Utility
- Smart Work Zone

### DISPLAY

- Arrowboard panel: 48 in. x 96 in. (1219 mm x 2438 mm)
- 15 LED lamps with OptiBright Technology
- 2 back LED lights
- 28 LEDs per lamp

### DIMENSIONS AND WEIGHT

- Overall length: 134 in. (3415 mm)
- Overall width: 96 in. (2438 mm)
- Operating height : 135.5 in. (3442 mm)
- Travelling width: 70 in. (1788 mm)
- Travelling height: 93 in. (2362 mm)
- Weight (approx.): 420 kg (920 lb.)

### OPTIONS

- Weatherproof battery charger
- Smart arrowboard
- Smart arrowboard retrofit

Other options are available to meet your needs.

### WARRANTY

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

