

ST-4825 TRAILER-MOUNTED ARROW BOARD

Ver-Mac's ST-4825 Pro Series is a trailer-mounted arrow board with 25 LED lamps. It features our innovative Single-Mast Design, V-Switch Controller, Stealth Technology, OptiBright Technology and can be converted into a Smart Arrow Board (optional). The unit combines an energy-efficient design and high-quality construction to provide the most reliable, cost-effective and safe to operate arrow board on the market.

PRO SERIES FEATURES

STEALTH TECHNOLOGY

Maintenance-free batteries
Anti-theft hidden battery compartment

OPTIBRIGHT TECHNOLOGY

Exclusive energy-efficient lens mold
Easier lamp replacement
Autonomous, hassle-free performance

IMPROVED SINGLE MAST DESIGN

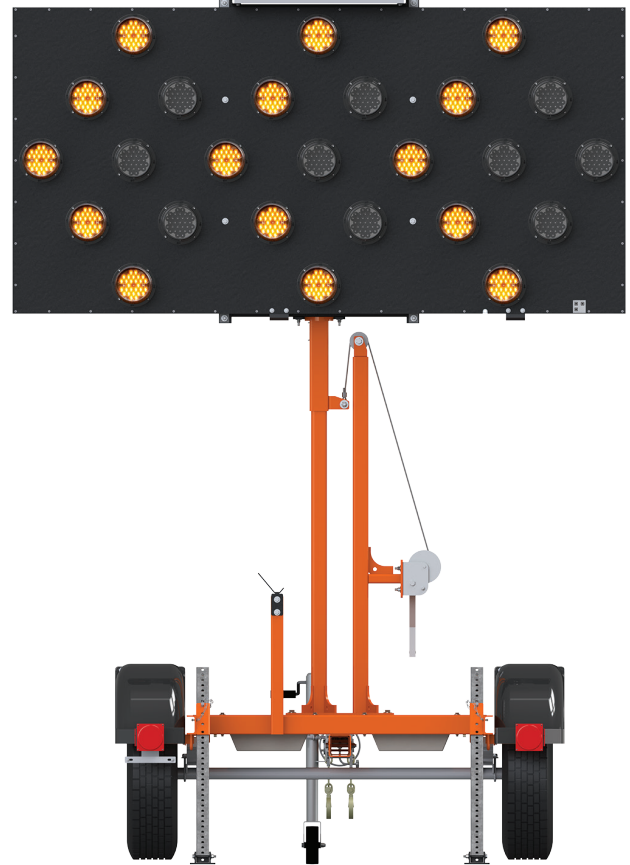
Diamond plate maintenance platform
Tugged indexed rod mast brake
Tongue wheel jack for easy and safe setup
Secure support for transport
Safely set and turn arrow board towards traffic

V-SWITCH CONTROLLER

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

SMART ARROW BOARD OPTION

Plug & play setup
Lane closure start location
Mode displayed on arrow sign
Road name where deployed
Activity log (where, which mode, on/off, deployed)
Ability to retrofit existing arrow boards



V-Switch Controller

SINGLE-MAST DESIGN

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 SETUP IN TIGHT WORK ZONES

Saving time

ANGLE THE ARROW BOARD INDEPENDENTLY TOWARDS TRAFFIC

Safely set and turn arrow board towards traffic

EASY MAINTENANCE PLATFORM

Diamond plates make it easy and safe to perform maintenance

HIGH-QUALITY CONSTRUCTION

SUPERIOR POWDER COATING 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 setup

REMOVABLE TONGUE

Saves space for storage

MANUAL LIFT MECHANISM

For quick deployment

U-SHAPED CRADLE FOR ARROW BOARD

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 batteries against overcharge, over-discharge and short circuits

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

APPLICATIONS

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

DISPLAY

- Arrow board panel: 48 in. x 96 in. (1219 mm x 2438 mm)
- 25 LEDs 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)
- Traveling width: 70 in. (1788 mm)
- Traveling height: 93 in. (2362 mm)
- Weight (approx.): 920 lbs (420 kg)

OPTIONS

- Battery charger
- Smart arrow board
- Smart arrow board retrofit

Other options are available to meet your needs.

WARRANTY

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

