



TRAILER MOUNT ARROW BOARD

15 AND 25 LAMP MODELS

The Stow & Tow and Swivel Mount Arrow Boards from Solar Lighting International, Inc. utilizes energy efficient LEDs and solar power for worry-free operation. Our standard systems have **(2) 18-amp maintenance-free batteries** concealed within the display to help deter battery theft.

Solar Lighting International's Arrow Boards trailer mounts come in standard sizes from **30"x 60"** up to **48"x 96"** in either **15 or 25 lamp configuration**. The built in smart charge controller and the optional remote controller allow for **8 modes for 15 lamp units** or **13 modes for 25 lamp units**.

The display is fabricated from aluminum and has been powder coated flat black to reduce glare. The hand operated winch raises and lowers the display.

The trailer is powder coated safety orange. It features four corner jacks and a tongue jack for stability.

CONCEALED BATTERY COMPARTMENT

SLI's Arrow Board Trailers' sleek design is attributed to the easily accessible battery compartment located inside the display. It neatly houses the batteries to create a clean, smooth look while deterring theft. A second solar panel mounted on the back of the panel allows the batteries to charge while the Stow & Tow Arrow Board is in the transportation configuration.



FEATURES

- Easy to Operate & Maintain
- Super Bright LED Technology
- MUTCD Compliant
- 8 or 13 Modes depending configuration
- Auto Dimming
- Durable Powder-coated Finish Resists the Elements
- DOT Approved
- 4 Corner Jacks + Tongue Jack
- 15" Tires
- Solar-Powered
- Concealed Maintenance-Free Batteries
- Removable Tongue
- Sleek Design

Optional Remotes Available

Our Trailer Mounted Arrow Board has a standard built-in controller that is located on the lower left corner of the panel face. However, optional wireless or wired remotes are available for easy operation and mode selection.



Stow & Tow Model

Swivel Mount Model

ARROW BOARD

TRAILER MOUNT SERIES

GENERAL TRAILER SPECS

Salt Spray: 1,000 hours

Paint: Powder Coat

Main Frame: 2" x 2" x 1/8" tubular steel

Wheels: 15"

Axle: 2,000 lbs. double leaf spring

Fenders: 16 gauge

Jacks: (4) adjustable corner jacks plus (1) one adjustable tongue jack

Hitch: 2" ball, 1/4" safety chains with hooks

Arrow Panel Lift: Gear ratio: 4:1, Load Capacity: 1200 lbs., Reel Capacity: 58 ft.

Battery Compartment: Conceals batteries inside arrow board panel

STOW & TOW TRAILER SPECS

Width: 68"

Length with Tongue: 104"

Length without Tongue: 57"

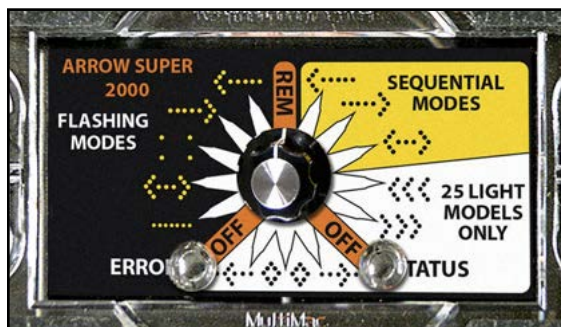
SWIVEL MOUNT TRAILER SPECS

Width: 68"

Length with Tongue: 104"

Length without Tongue: 57"

Transport Height: 87"



CONTROLLER

Battery Status Indicator Light: Indicates if solar is charging. Multi-color LED indicates the battery condition (low, fair, or good).

Error LED: Indicates low voltage disconnect, low voltage disconnect 2, or over voltage condition

Mode Selector: Capable of 8 modes in 15 lamp configuration or 13 modes in 25 light configuration as shown above.

SIGN DISPLAY

Construction: Extruded aluminum frame

Cross Members: Extruded aluminum

Paint: Powder-coated flat black

Salt Spray: 1000 hours

UV Resistant: 500 hours

Seal: Weather resistant

Length: 96"

Width: 48"

Depth: 3 3/8"

Visibility: Up to 1 mile

Raising and Lowering of Display: Winch

Flash Rate: 30-40 flashes per minute

LED's: (15) yellow/amber Par 46 LED's

Visor: 360 degree plastic high impact

POWER AND CHARGING

Batteries: (2) 18-amp batteries

Solar: 40W

On-board Diagnostics to Monitor: Solar, battery, and load

Regulator: Built-in Controller with low voltage & high voltage disconnect.

OPTIONS

- ▶ Locking Lug Nuts
- ▶ 3-Mode Indicator Lights
- ▶ 7-Way Round Trailer Plug
- ▶ Pintle Ring or Bulldog Hitch
- ▶ Battery Charger
- ▶ Diamond Plate Floor
- ▶ Hour Meter
- ▶ Custom Paint
- ▶ Tow Plate
- ▶ Wired Remote
- ▶ Wireless Remote