



**K&K Systems, inc.**  
Traffic Safety Products Manufacturer

# TRAILER MOUNT ARROW BOARD

## 15 AND 25 LAMP MODELS

K&K Systems Fold & Go and 360° Arrow Boards utilize energy efficient LED and solar power technology for continuous operation. Our standard systems have two 18 amp maintenance-free batteries concealed within the display to deter theft.

## FEATURES

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

Our Trailer Mount Arrow Boards are 48" x 96" with 15 or 25 lamp configurations. 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



*The K&K Arrow Board Trailer 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 Fold & Go Arrow Board is in the transportation configuration.*

### Optional Remotes Available

The K&K 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.



**Fold & Go  
15 Lamp**



**360°  
15 Lamp**



**Fold & Go  
25 Lamp**



**360°  
25 Lamp**



# 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:** Injection molded

**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

### FOLD & GO TRAILER SPECS

**Width:** 68"

**Transport Height:** 87"

**Length with Tongue:** 104"

**Length without Tongue:** 57"

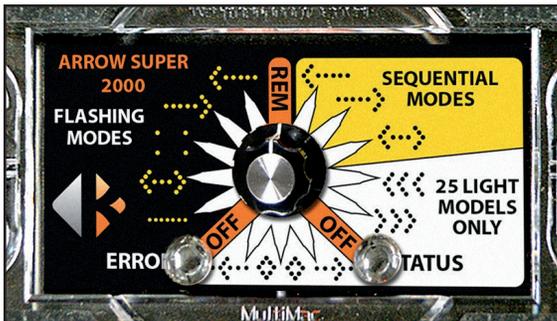
### 360° TRAILER SPECS

**Width:** 68"

**Transport Height:** 87"

**Length with Tongue:** 104"

**Length without Tongue:** 57"



### CONTROLLER

**Battery Status Indicator Light:** Indicates if solar is charging and progress.

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:** Black powder coat paint

**Salt Spray:** 1000 hours

**UV Resistant:** 500 hours

**Seal:** Weather resistant

**Length:** 96"

**Width:** 48"

**Depth:** 3 3/8"

**Visibility:** 1 mile

**Raising and Lowering of Display:** Winch

**Flash Rate:** 30-40 flashes per minute

**LED's:** (15) or (25) yellow/amber Par 46 LED's

**Visor:** 360 degree plastic high impact

### POWER AND CHARGING

**Batteries:** (2) 12 volt 18 amp batteries

**Solar:** 30 or 40 watts of solar power

**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
- ▶ Other option available