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

# FEATURES

- Easy to Operate & Maintain
- Super Bright LED Technology
- MUTCD Compliant
- 13 Modes
- 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

# TRAILER MOUNT ARROW BOARD

# **25 LAMP MODEL**

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

K&K Arrow Boards trailer mounts are 48"x 96" with a 25 lamp configuration. The built in smart charge controller and the optional remote controller allow for 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.





# **ARROW BOARD**

TRAILER MOUNT SER

## **GENERAL TRAILER SPECS**

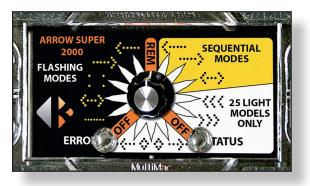
Salt Spray: 1,000 hours Paint: Powder Coat Main Frame: 2" x 2" x 1/8" tubular steel Wheels: 15" Axle: 2,000 lbs. double leaf spring Fenders: 16 gauge Jacks: (4) adjustable corner jacks plus (1) one adjustable tongue jack Hitch: 2" ball, 1/4" safety chains with hooks Arrow Panel Lift: Gear ratio: 4:1, Load Capacity: 1200 lbs., Reel Capacity: 58 ft. Battery Compartment: Conceals batteries inside arrow board panel

#### **FOLD & GO TRAILER SPECS**

Width: 68" Length with Tongue: 104" Length without Tongue: 57"

## **360° TRAILER SPECS**

Width: 68" Length with Tongue: 104" Length without Tongue: 57" Transport Height: 87"



#### CONTROLLER

**Battery Status Indicator Ligh**t: 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 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: Up to 1 mile Raising and Lowering of Display: Winch Flash Rate: 30-40 flashes per minute LED's: (25) yellow/amber Par 46 LED's Visor: 360 degree plastic high impact

# **POWER AND CHARGING**

Batteries: (2) 18 amp batteries
Solar: 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**



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