



PORTABLE CHANGEABLE MESSAGE BOARD

MODEL #SLI-3LINE-PORTABLE

The all new 3-Line Message Board from Solar Lighting International, Inc.® provides messaging functionality to display pre-defined and custom messages in three lines of 18" high alphanumeric text via an on-board controller.

Our LED display measures 129" x 74" and is mounted on a powder-coated hydraulic trailer.



FEATURES

- Maintenance Free Batteries
- Long Lasting Battery Life
- Sealed Battery Box
- Single 140 Watt Solar Panel
- Meets MUTCD Standards
- Auto Dimming
- Super Bright LED Technology
- 360° of Rotation
- Durable Powder Coat Paint
- (4) Adjustable Corner Jacks and (1) Tongue Jack
- Sleek Frame Design



SLI's on-board controller



SLI-3LINE-PORTABLE

PORTABLE MESSAGE BOARD TRAILER MOUNT SERIES

TRAILER

Width: 82" fender to fender

Length with tongue: 172"

Length without tongue: 120"

Transport Height: 112.5"

Operating Height: 167"

Salt Spray: 1,000 hours

Paint: Powder Coat

Main frame: 2"x5"x 1/8"

Front/Rear Cross members: 2"x3"x 1/8"

Wheels: 15"

Axle: 3500 lbs double leaf spring

Fenders: High-density polyethylene

Jacks: (4) adjustable corner jacks & tongue jack with wheel

Tongue and Safety Chains: 2" ball hitch; 1/4" safety chains with hooks

SIGN DISPLAY

Pixel Matrix: 21x40 Pixel Arrangement

LED Module: Each is 5x7 matrix

LED's Per Pixel: 4

LED Type: Agilent amber 592NM

Viewing Angle: 30 degrees

Visibility: Up to 1 mile

Hours: 100,000 hour LED

Lines: Displays 3 lines of text

Characters per line: 8 characters

Character Height: 18"

**If one module fails, remainder of board is unaffected*

DISPLAY ENCLOSURE

Construction: Extruded Aluminum 6063 alloy

Length: 129"

Width: 74"

Depth: 6"

Paint: Powder coat paint

Salt Spray: 1000 hours

UV Resistant: 500 hours

Seal: Weather resistant

Venting: Vented top and bottom

Front face: 1/8" Lexan UV matte finish

Raising and lowering of display: Electro-hydraulic

Secondary raise and lowering: Manual hand pump

POWER AND CHARGING

Batteries: (4) 12 volt batteries for combined 400 amps

Battery Charger: 10 volt, 1000 watt, 60 amp

Recharge: 24 hours

Onboard diagnostics to monitor: Solar, battery, and load

Solar: (1) 140 watt solar panel

Regulator: 30 amp regulator with low voltage & high voltage disconnect.

CONTROLLER

Preprogrammed Messages: 215

User programmable: 100

Message Timing: Slow, medium, fast

Dimming: Auto or Manual

Protection: Password

Quick Message Selection: Thumbwheel to quickly select between 16 user programmable messages.

Controller Display: LCD

Data Entry: Mini Keyboard

Memory: Non volatile

**Pre-wired to accommodate radar, cell modem, and PC*

***"Auto Resume" after power failure*

OPTIONS

- Locking lug nuts
- Radar
- Pintle ring or bulldog hitch
- Electric or hydraulic brakes
- Custom Paint
- Outrigger Stability Supports
- Other Options available

Program messages on the go with any internet connected device



Solar Lighting International's Quick Message Selection Thumb-wheel switches between the first 16 user defined messages. Roll the thumb-wheel to desired message number to display a message.

