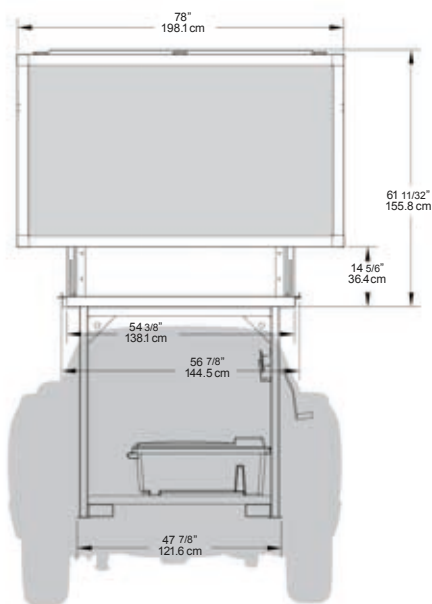


### Skid-Mount

\* shown with 25-Lamp Type B  
30" x 60" (76.2cm x 152cm)  
Arrow Panel

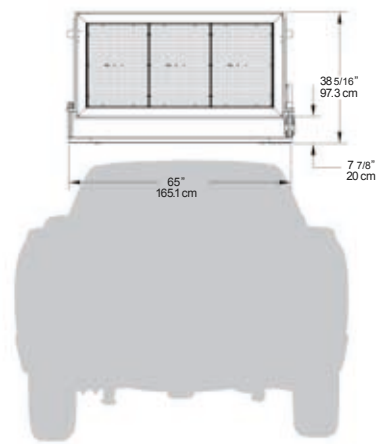
- Fold-n-Go design
- Energy supplied by onboard battery bank



### Skid-Mount

\* shown with 80" x 47.5"  
(203cm x 121cm)  
Message Panel

- Fold-n-Go design
- Energy supplied by onboard battery bank



### Roof-Mount

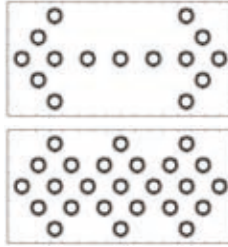
\* shown with 30" x 60"  
(76cm x 152cm)  
Message Panel

- Can accommodate arrow panel or 30" x 60" message board
- Can be installed on any equipment



### Arrow Panels

- Type B (30"x60") 15 Lamp LED Arrow Panel
- Type B (36"x72") 15 Lamp LED Arrow Panel
- Type C (48"x96") 15 Lamp LED Arrow Panel
- Type B (30"x60") 25 Lamp LED Arrow Panel
- Type B (36"x72") 25 Lamp LED Arrow Panel
- Type C (48"x96") 25 Lamp LED Arrow Panel



### Portable Changeable Message Signs

Panel Size	Pixel Count (resolution)	Pixel Pitch	Maximum Lines of Text	Minimum Character Height	Maximum Characters Per Line
30" x 60" (76cm x 152cm)	32x72	19mm	Up to 4	5.25in. (13cm)	12 (approx.)
30" x 60" (76cm x 152cm)	16x36	38mm	Up to 2	10.5in. (27cm)	12 (approx.)
33" x 78" (84cm x 198cm)	18x48	38mm	Up to 2	10.5in. (27cm)	15 (approx.)
46" x 78" (117cm x 198cm)	27x48	38mm	Up to 3	10.5in. (27cm)	15 (approx.)
38" x 92" (97cm x 234cm)	18x48	45mm	Up to 2	12.0in. (30cm)	18 (approx.)
54" x 92" (137 x 234cm)	27x48	45mm	Up to 3	12.0in. (30cm)	18 (approx.)

- \* Additional sizes and pixel pitches are available by request
- \* Maximum lines of text are based on minimum allowable character height
- \* All Message Panels are full-matrix and include standard 23° amber LEDs

### Installation Kits - Vehicle Mount

- In-Cab Controls w/Auxiliary Battery Pack (2 Standard Flooded Batteries)
  - 16' Power & Control Cables
  - 30' Power & Control Cables
  - 50' Power & Control Cables
- In-Cab Controls w/o Auxiliary Battery Pack (Uses Vehicle Battery Power)
  - 16' Power & Control Cables
  - 30' Power & Control Cables
  - 50' Power & Control Cables
- In-Battery Box Controls - Self Contained Unit

### Mounting Options - Vehicle Mount

- Universal Fixed Mount
- Over-the-Cab Power Pivoting Mount
- Pivoting Mount with Skid Base w/Manual Winch & Cable
- Power Pivoting Mount with Skid Base / Power Winch



**SOLAR TECHNOLOGY, INC.**  
 7620 Cetronia Rd Allentown, PA 18106  
 Phone: 800-475-5442 610-391-8600  
 Internet: www.solartechology.com

[www.solartechology.com](http://www.solartechology.com)

### OPTIONAL FEATURES AND UPGRADES (All Units)

#### Solar Array Upgrades

- 50 Watt Array
- 100 Watt Array
- 150 Watt Array

#### Battery Upgrades

- Eight (4) Lead-Acid (Flooded) (600AH Capacity)
- Two (2) Gel-Cell Maintenance-Free (300AH Capacity)
- Four (4) Gel-Cell Maintenance-Free (600AH Capacity)

#### Battery Charger Upgrades

- 30 Amp Output (115 VAC 50/60 Hz - Input)
- 30 Amp Output (230 VAC 50 Hz - Input)
- 45 Amp Output (115 VAC 50/60 Hz - Input)
- 40 Amp Output (230 VAC 50 Hz - Input)

#### Security

- Vandal-Proof Battery Box

#### Extended Warranty Upgrades

- Bronze (+24 Months)
- Silver (+36 Months)
- Gold (+48 Months)

### OPTIONAL FEATURES AND UPGRADES (Message Boards)

#### Display Panel

- MegaFlux Display - 60° Viewing Angle
- High-Definition Display - 30x56 Pixels 2.3 in. (5.8 cm) Pixel Pitch (Available in standard or Mega-Flux)

#### Remote Control Options

- Short-Range Wireless - 802.11 WiFi
- Cellular Wireless - GPRS (CDMA/GSM)
- Cellular Wireless - GPRS (CDMA/GSM) with GPS

#### Radar Options

- MPH
- KPH

### Other SolarTech Products

- SILENT SENTINEL**  
Trailer and Arrow Boards
- SILENT MESSENGER**  
Full-Size Trailer and Message Boards
- SILENT MESSENGER II**  
Mid-Size Trailer and Message Boards
- SILENT MESSENGER III**  
Small-Size Trailer and Message Boards
- SILENT ADVISOR**  
Low and High Speed Application Radar Speed Trailers
- INCIDENT RESPONSE TRAILER**  
Work Zone Trailer with Cones and Barrels
- SOLAR-POWERED PORTABLE TOWER TRAILER**  
Versatile Tower Platform for Rapid Deployment

All models meet or exceed the standards for Portable Changeable Message Signs as listed in the U.S. Federal Highway Administration (FHWA) Manual or Uniform Traffic Control Devices (MUTCD). Specifications subject to periodic updates as required without notice.