

# **ASI Solar Feature**

# Off-Grid Solar Powered Internally Illuminated Exterior Signage Solutions

The ASI's Solar Feature is a reliable exterior solar solution that is 100% off the electrical grid. Solar is perfect for facilities that need an internally illuminated exterior signage solution where traditional electrical power is unavailable.

Plus, utilizing solar signage in conjunction with your brand identity shows an organization's commitment to reducing its carbon footprint.

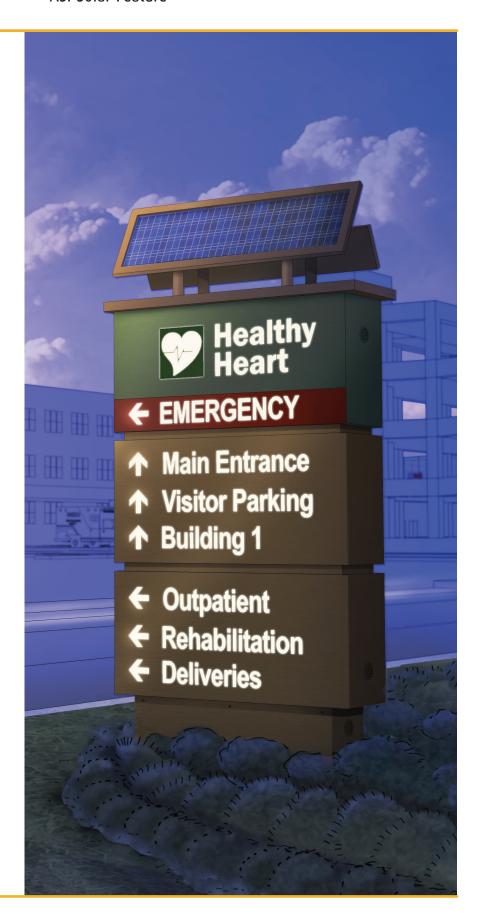
The key to ensuring ASI's solar system delivers maximum illumination lies with the superior solar power management unit and the energy efficient light emitting diodes (LEDs).

- · Solar panels available attached to or seperate from sign
- Durable aluminum enclosure construction
- Smart power management unit controls energy flow and maximizes LED brightness and illumination runtime
- · No electrical hook-ups required
- Hybrid lead and acid batteries optimize power and are recyclable at the end of life
- · Eliminates trenching or repaving costs



The ASI's Solar Feature is a solar powered off-grid solution that utilizes 100% renewable energy and LEDs to create illuminated exterior signage. The components can be easily disassembled and sorted into appropriate recycling processes at end-of-life.

Government rebates are available for using alternative energy solutions.



# Environmentally-Friendly Signage Solutions

# Standard Solar Sign Components

- · Aluminum cabinet with push through acrylic lettering
- 55 or 110 aHr battery with protective case
- Service panel for easy battery maintenance access
- Power management controller and box
- PV panels, cabling and wires and LED strips
- Front loading interchangeable face panels
- Graphics: LTV series vinyl graphics
- · Standard and custom paint finishes available

### Main Entrance Sign

- Size: 74" L x 16" W x 92" H
- · Double-sided ground mounted sign
- PV panels and power cables supported by 1.25" round aluminum posts
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework, to form a panel thickness of 3".
- · Face panels are removable for updating if necessary

# Secondary Entrance Sign

- Size: 38" H x 16" W x 48" H
- Double-sided ground mounted sign
- PV panels and power cables supported by 1.25" round aluminum posts
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework
- Face panels are removable for updating if necessary

# **Regulatory Sign**

- Size: 26" L x 12" W x 72" H
- · Double-sided ground mounted post and panel
- PV panels and power cables supported by 1.25" round aluminum posts
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework
- Face panels are removable for updating if necessary

### **Directional Sign**

- Size: 50" L x 16" W x 107" H
- Double-sided ground mounted sign
- PV panels and power cables supported by 1.25" round aluminum posts
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework, to form a panel thickness of 3"
- · Face panels are removable for updating if necessary

### Directory

- Size: 48" L x 14" W x 96" H
- · Single-sided ground mounted post and panel
- PV panels and power cables supported by 1.25" round aluminum posts
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework
- Posts: 1/8" thick extruded aluminum posts which track into integral receiving channels in sign framework
- · Face panels are removable for updating if necessary

## Wall Mount

- Size: 117" L x 6" W x 24 1/2" H
- Single-sided wall mounted
- PV panels and power cables supported by fabricated aluminum box
- Structure: 1/8" aluminum face, bonded to a rigid, extruded aluminum framework
- Face panels are removable for updating if necessary

# **Standard Finish Options**

- Panel finish: 140 standard paint colors, one per panel with multiple and custom colors available
- · White acrylic push through lettering
- · Graphics: LTV series vinyl graphics

