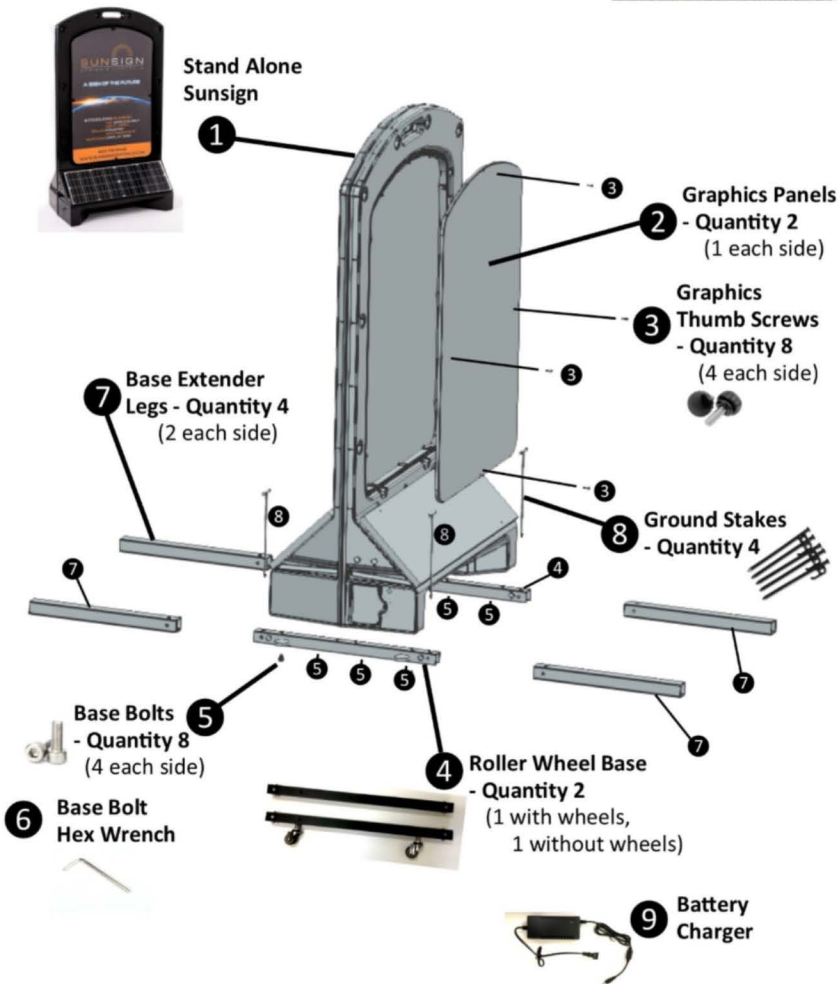




# Operating Instructions and Manufacturer's Guide

The Sunsign solar-illuminated, portable sign comes complete with accessories for convenient placement, allowing you to position this durable, two-sided, weatherproof sign exactly where you need it.

**Important:** Before discarding the shipping box, please confirm all parts shown in the diagram have been removed.



# Place Your Sunsign Virtually Anywhere... No Plugs, No Cords, No Electrical Wiring Hazards... Suitable for Fixed or Portable Applications!

The patented solar design of the Sunsign allows you to place this two-sided, weatherproof sign virtually anywhere - on sidewalks, street curbs, parking lots, fields, deserts, and even near swimming pools or fountains - all while avoiding the risks associated with AC electrical wiring, cords, and plugs.



## Use it as a "Stand-Alone"

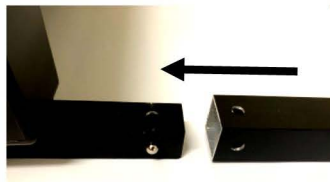
**Sign ①** - This ultra-stable sign stays securely in place on most surfaces. *Note:* Attaching the extender legs is recommended as an extra precaution to protect against unexpected wind gusts.

## Attach the "Roller Wheel Base" ④ -

To install, secure each of the two base parts to the bottom of the Sunsign using the provided "Base Bolts" ⑤. Insert these bolts into the threaded holes on the bottom of the Sunsign - four bolts per side. *Note:* Begin by hand-tightening all four bolts on each side for correct base alignment, then complete tightening using the included "Base Bolt Hex Wrench" ⑥.



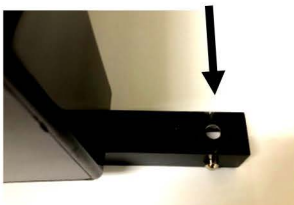
**Attach the "Base Extender Legs" ⑦** - To increase stability for high-wind or uneven, rugged terrain, simply slide and snap each of the four extender legs onto the ends of the Roller Wheel Base. This provides added support, keeping the Sunsign secure in challenging conditions.



**Use the "Ground Stakes" ⑧** - For added security, insert the four Ground Stakes through the pre-drilled holes in the Roller Wheel Base or Extender Legs. This will help anchor the sign firmly in place, ensuring stability even in windy conditions.



**Permanent Mount** - For a secure, long-term setup, anchor the sign to concrete or other durable surfaces using hardware (not included) through the pre-drilled holes located in the Roller Wheel Base or Extender Legs.



## Operating the Sunsign

**1) Positioning** - Place the Sunsign outdoors in a location with full sunlight exposure. Thanks to its double-sided solar panel design, it does not need to be aligned directly with the sun's position. A sunlit area is ideal for optimal performance.

**2) Turning On** - Use the push ON/OFF switch to power the Sunsign. The switch will light up when activated. The Sunsign collects daylight energy through an internal, maintenance-free battery, which then powers the automatic lighting for the graphics at night.

*Note:* The battery charges whether the switch is in the ON or OFF position. Placing the sign in full sunlight enhances the lighting duration at night. Placing the Sunsign in a shaded area may reduce nighttime illumination.



**3) Indoor Operation** - For indoor use without sunlight, the **"Battery Charger"** 9 can be connected to power the Sunsign.

**4) Battery Check** - The **TEST switch** allows you to check the battery's charge status. Pressing and holding this momentary switch will illuminate the graphics as long as there is sufficient charge, and it functions only when the sign is turned ON.

## Easily Interchangeable Graphics

The Sunsign's graphic panels are designed for simple updates and customization. Each panel is secured with four **"Graphics Thumb Screws"** 3, allowing for quick access to the graphics for easy replacement or updates. This feature ensures that the process of changing graphics is fast and hassle-free.

Each Sunsign comes with a set of two blank graphic inserts, ready for printing your custom designs. If more graphic inserts are needed, they can be purchased as an option.



## Powering the Sunsign in the Absence of Sun

The Sunsign is primarily powered by solar energy, harnessing sunlight during the day to power its illuminated graphics at night. However, during prolonged periods of cloudy or rainy weather, there might not be sufficient sunlight to fully charge the internal battery, potentially affecting the duration of nighttime lighting.

To ensure the sign continues operating as expected, you can use the **"Battery Charger"** 9 to recharge the battery during the day. To charge the internal battery:

**1)** Plug the charger into an AC outlet and connect the DC power jack into the **"Battery Charger"** input on the sign. The charger's LED indicator will turn red while charging and will switch to green when the battery is fully charged.



**2)** Once the battery is fully charged, unplug the charger and replace the weatherproof plug into the **"Battery Charger"** port.

Be sure that the sign's ON/OFF switch is set to "ON" for proper operation. The charger can also be used to directly power the sign if needed.

## Suggested Sunsign Maintenance

To ensure optimal performance and longevity of your Sunsign, regular maintenance should be performed.

**1. Solar Panels** - Regularly inspect the solar panels for any dirt, dust, or debris that may accumulate on the surface. Cleaning them periodically with a window cleaner or a soft cloth will help maintain their efficiency and ensure the panels are absorbing maximum sunlight for charging.

**2. Battery** - The Sunsign's internal battery is maintenance-free and typically lasts over 2 years under normal use. It is housed behind a removable access panel at the base of the sign. To replace the battery, simply remove the three screws on the panel.



If you plan on storing the Sunsign for an extended period, it is recommended to charge the battery overnight every few months to prevent deep discharge, which could damage the battery's lifespan.

Replacement batteries are available for purchase if needed.

## Sunsign Warranty

1. All Sunsign products are warranted against defects in materials and workmanship under normal use and service for a period of one (1) year from the invoice date of shipment from Sunsign. Warranty is limited to repair or replacement, at Sunsign's factory, of any part or parts which Sunsign's examination shows to be defective. Shipping and handling fees are to be paid for by the customer. There are no warranties, obligations, liabilities for consequential damages, or other liabilities on the part of Sunsign except for the warranty covering repair of defective materials or workmanship. The warranties of merchantability and fitness for a particular purpose, as well as negligence, mishandling or accidental damage of the product, are expressly excluded. Any non-authorized modifications to the sign will void the warranty.

2. Warranty claims for defective products must be made within one year from the invoice date. Claims for missing parts must be made within 30 calendar days after the merchandise is received. Any claim for defective merchandise returns must be packed in original (or equivalent) protective packaging.

3. Third party purchasers, when purchasing for resale, must indicate the end user of products for warranty to be transferred. Warranty is 1 Year from shipment from the approved reseller, but not to exceed 15 months from the Sunsign factory. Any warranty claims by the end consumer must be filed to the reseller of this product, who in turn is to contact Sunsign regarding any warranty return or replacement.