

# Stop Sign R1-1 Series



Night View

- MUTCD Compliant
- Solar or AC Powered
- Day or Night Visibility
- Red G2 LED Lighting
- Multiple Activation Options
- Fast - Easy Installation
- Mounting Systems Available

*Solar Traffic Systems is an industry leader in enhancing traffic safety with LED lighted traffic signage. We are setting the standards in traffic control with our LED traffic signs, visible day or night. Standard or custom signs with multiple configuration options are available.*



**Solar Traffic Systems**

Incorporated

Manufacturer of LED Enhanced Traffic Signs

# R1-1 Stop LED Sign

Solar / AC Powered

## R1-1 Model

## Specifications

<b>Construction</b>	.080 Highway Grade Aluminum/ Stainless Fasteners
<b>Reflective Sheeting</b>	Type IX Reflective Sheeting
<b>Circuitry Technology</b>	Sealed PCB Technology Micro-Controller Circuitry 24 Hour Operation 50 to 60 Times Minute Flash Rate
<b>Solar/AC/Battery Specifications</b> (Depending on Model)	15-20 Watt Polycrystalline Solar Cell 6-12 Volt SLA Battery AC Power (Up to 277 Volts Available)
<b>LED Lighting</b>	8-G2 LED Lighting in Sign Perimeter Cree High Power LED - Max 3.5 Watts Reflective LED Lighting (Patented)
<b>Sizes</b>	24" (4 LED's ONLY) / 30" / 36" / 48"
<b>Cabinet</b>	Polycarbonate

*Specifications subject to change without notice*

## Features

- MUTCD Compliant
- Flash Rate 50 to 60 Times Per Minute
- Up to 25 Days of Operation Flashing 24 hours 7 Days
- LED Life Expectancy over 100,000 Hours
- Red LED Lights
- Multiple Mounting Hardware Options
- Keyed On / Off Switch
- Easy Battery Replacement in Field
- Quick LED Light Replacement

**Options:** Standard & Deluxe Timers / Dusk to Dawn Sensor  
Push Button Activation / Wireless Activation-Communications



Day View



### Warranty

10 Year Limited Solar Collector Panel  
2 Year Limited Sign Construction  
2 Year Limited PCB/LED Technology  
1 Year Limited Battery

• Patent # 7,937,838

• Call Toll Free: 877-977-SIGN (7446)



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

16135 New Ave, Unit 2  
Lemont, IL 60439  
Office 331-318-8500  
Fax 960-491-1583