

## 30" SOLAR POWERED FLASHING STOP SIGN AHEAD

- Our bright LED flashing Stop Sign Ahead is part of a solar traffic safety series
- This sign's bright flashing LED lights and reflective 3M material can be seen from over 2500ft and makes for a great addition for safety pertaining to reducing speed ahead
- Made with an aluminum alloy board and solar board to MUTCD (W3-1) specifications
- These signs are used to warn drivers that there is a Stop Sign coming up and they should begin slowing down. Many cities, companies, industries use this for new stop signs or when stop sign is blocked from drivers seeing.

### PRODUCT APPLICATIONS

Solar LED Traffic Safety Sign can be used on streets, in parking lots and more. Since these are solar powered, they can be used anywhere there is sun light. This product is very simple to install and use.

#### INCLUDES:

- SIGN
- SOLAR PANEL
- MOUNTING HARDWARE
- INTERNAL BATTERY BACKUP

DOES NOT INCLUDE POLE

## PRODUCT SPECIFICATIONS

**TYPE:** Solar LED Traffic Safety Sign

**PRODUCT CODE:** CSTP003

**MUTCD CODE:** W3-1

**SOLAR CHARGING PANEL:** 12V, 5w

Monocrystalline silicone

**COLOR RANGE:** Yellow

**WORKING MODE:** All Day or Just Evening,  
flashing

**BATTERY:** Lithium battery 7.4V/4400AH

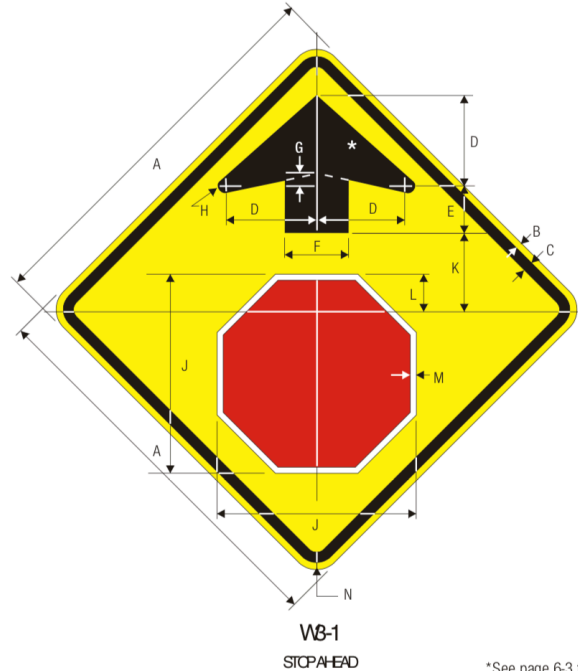
**VISIBLE DISTANCE:** >2500 feet

**WORKING TIME:** After one full charge, 5-7  
consecutive days

**BATTERY LIFE SPAN:** 3-5 Years

**THE DIMENSIONS:** 30-inch Diamond (30"x30")

- Packing Dimensions: 32" x 32" x 6", 1 Piece



\*See page 6-3 for symbol design.

| A  | B    | C    | D   | E    | F | G    | H    | J      | K    | L     | M    | N     |
|----|------|------|-----|------|---|------|------|--------|------|-------|------|-------|
| 18 | .375 | .625 | 4.5 | 2.25 | 3 | .375 | .187 | 9.5    | 3    | 1.75  | .313 | 1.5   |
| 24 | .375 | .625 | 6   | 3    | 4 | .5   | .25  | 12.562 | 5    | 2.25  | .375 | 1.5   |
| 30 | .5   | .75  | 7.5 | 3.75 | 5 | .625 | .313 | 15.75  | 6.25 | 2.875 | .5   | 1.875 |
| 36 | .625 | .875 | 9   | 4.5  | 6 | .75  | .375 | 19     | 7.5  | 3.5   | .625 | 2.25  |
| 48 | .75  | 1.25 | 12  | 6    | 8 | 1    | .5   | 25.125 | 10   | 4.5   | .75  | 3     |

## MUTCD GUIDELINES

The CSTP003 adheres to the MUTCD Standards found within MUTCD Guidelines Section 2A.07 for Retroreflective and Illumination

- Illumination of a sign by Light emitting diodes (LEDs)
- Sign Element to be Illuminated: (1) Symbol or word message (2) Portions of the Sign border
- LED's are placed within 1 border unit of border and within words
- LED's are red in color
- LED's are within 1/4" in width
- LED's flashing at a rate of 50 times per minute
- Background of sign is standard 3M reflective engineering grade material