



10MPH FLASHING SPEED LIMIT SIGN

- Our bright LED flashing Speed Limit Sign 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 (R2-1) specifications
- Sign has a rechargeable battery and mountable solar panel that makes this product energy efficient and easy to use in locations where there in sunlight

PRODUCT APPLICATIONS

Our Solar LED Flashing Speed Limit Sign (MPH) is a bright and energy efficient traffic sign that is built for durability and will increase driver awareness wherever it is placed!

INCLUDES:

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

DOES NOT INCLUDE POLE

PRODUCT SPECIFICATIONS

TYPE: 10mph Solar Traffic Safety Sign

CODE: CSPD001-010

MUTCD CODE: R2-1

SOLAR PANEL: 12V, 5W monocrystalline silicone

BATTERY: 7.4V Lithium battery 4400 AH

BATTERY SPAN: 3-5 years

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

WORKING MODE: 24/7 or Dusk to Dawn

- **OPTIONAL:** Timer activation (+\$100)

VISIBLE DISTANCE: >2500 feet

DIMENSIONS:

- **PRODUCT:** 18" (W) x 24" (H) inches (rectangle)
- **SHIPPING:** 26" (W) x 26" (H) x 6" (D) inches

WEIGHT: 10lbs (without junction box)

SIGN COLOR: White

LED LIGHT COLOR: White

REFLECTIVE SHEETING:

- **STANDARD:** Engineer grade reflective sheeting
- **OPTION:** Diamond grade

MUTCD COMPLIANT

OTHER SPEEDS AVAILABLE

Option: Fluorescent Yellow/ Green (only in Diamond Grade)



R2-1
SPEED LIMIT (ENGLISH)

*Optically space numerals about centerline

A	B	C	D	E	F	G	H	J	K	L
18	24	.375	.625	3	3 E	2	8 E	7.188	5.5	1.5
24	30	.375	.625	4	4 E	2	10 E	9.563	7.313	1.5
36	48	.625	.875	6	6 E	5	14 E	14.375	11	2.25
48	60	.75	1.25	8	8 E	6	16 E	19.125	14.625	3

MUTCD GUIDELINES

The CSPD001-010 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