

# VEHICLE ACTIVATED SPEED SIGNS



COST EFFECTIVE,  
AND SIMPLE  
TRAFFIC  
MONITORING  
TO AID TRAFFIC  
CALMING, ENSURE  
PUBLIC SAFETY  
AND AVOID  
ACCIDENTS.

**Messagemaker Displays is the UK's leading provider of Vehicle Activated Speed Signs, with over 20 years experience in the design, supply and manufacture of effective speed calming solutions.**

As road usage continues to increase it is acknowledged that speeding motorists are a danger on the roads and to communities. Prompting drivers when exceeding the speed limit, or highlighting the legal limit of a given area are both proven methods of speed reduction.

In addition, Vehicle Activated Speed Signs are an invaluable tool in monitoring speed and traffic movements in commercial and industrial settings.

The three types of Vehicle Activated Speed Signs from Messagemaker Displays are;

## **SPEED LIMIT REMINDER (SLR)**

Display the road's current speed limit to any vehicle travelling over the speed limit along with a "SLOW DOWN" message.

## **SPEED INDICATOR DEVICE (SID)**

Displays the speed of any oncoming vehicle travelling over the speed limit along with a "SLOW DOWN" message.

## **SMILEY ACTIVATED MESSAGE (SAM)**

Displays the speed of any oncoming vehicle along with a red 'sad face' for speeding vehicles, and a green 'smiley face' for vehicles travelling within the speed limit.

# VEHICLE ACTIVATED SPEED SIGNS

## KEY POINTS

- ▶ CE Certified
- ▶ Easily relocatable using custom post plates
- ▶ Integrated Vehicle Detection RADAR
- ▶ 'SLOW DOWN' message for SID and SLR
- ▶ Green or Red 'Smiley' for SAM signs
- ▶ Viewing up to 100 metres
- ▶ User adjustable 'Trigger Speed' & 'Display Duration'
- ▶ Auto-dim facility for day and night time use
- ▶ Requires minimal power for efficiency
- ▶ Powered by battery, solar power or 230 volt mains power
- ▶ Vehicle data capture option available
- ▶ Fully weatherproof



TECHNICAL INFORMATION		SID	SLR	SAM
DIGIT/ROUNDEL SIZE		300mm Digit Height	300mm Roundel size	300mm Digit Height
ENCLOSURE DIMENSIONS (HXWXD)		660mm x 430mm x 150mm	660mm x 430mm x 150mm	710mm x 430mm x 150mm
TRIGGER SPEEDS		5 - 65MPH	5 - 65MPH	5 - 65MPH
DISPLAY ON TIME		0 - 7.5 seconds	0 - 7.5 seconds	0 - 7.5 seconds
WEIGHT WITHOUT BATTERIES		8Kg	8Kg	8Kg
RECHARGEABLE BATTERIES		12V - 22Ahr (Max 2)	12V - 22Ahr (Max 2)	12V - 22Ahr (Max 2)
TYPICAL OPERATING DURATION <i>(battery powered models)</i>	1 Battery	45,000 triggers	45,000 triggers	45,000 triggers
	2 Batteries	90,000 triggers	90,000 triggers	90,000 triggers
SUPPLIED WITH A POST MOUNTED BRACKET		✓	✓	✓
LED COLOUR(S)		AMBER 'Slow Down' AMBER Digits	WHITE 'Slow Down' RED Roundel WHITE Digits	GREEN 'Smiley' RED 'Sad Face' AMBER Digits