



## **Arrowes eSAS**



0.000000price w/o VAT

VAT rate







## **Product Specifications**

## **Product Details**

The eSAS® (Speed Awareness Sign) is yet another innovation that ARROWES is proud to introduce to improve roading safety. ARROWES took the much desired features of the eSTOP, making vehicle activated signs "VAS" or "SAM", that Australians are so familiar with, portable, easy to use and even more functional. Not only is it a very powerful driver interaction tool, but it also collects traffic data.

The eSAS could be a game changer for you, let us tell you how!

We all want to do the right thing, but sometimes we just need a little reminder. The eSAS is designed to be implemented on the approach to a worksite, responding to driver speed and providing live feedback. It encourages drivers to abide by speed reductions and ensures that they are compliant to speed restrictions well before they each your work site. An independent trial by Downer conducted across Australia in 2019 demonstrated that the eSAS improved speed compliance by 24%. It was proven to be more effective than any other solution in speed reduction compliant. So what can the eSAS do for your?

- $\ensuremath{\bullet}$  Create speed awareness for motorists approaching your work site
- - Offer several display options for you to choose from
- - Record traffic data (speed, GPS time stamp, number of vehicles)
- - Give you the ability to understand driver behaviour in different traffic plan, times and how they respond to different display options

## **Features**

- - Lightweight, compact ease of transportation
- - Interacts with distracted Drivers, remind and bring to attention their speed
- - Embedded radar solution for speed specific displays and data logging
- - Simply of use, 4 switches to select e.g. set the speed, select smiling to sad face, different texts, display / not display speed
- - Fast and Ease of set up
- - Data Logging (Vehicle count, individual vehicle speed, GPS location and timestamp) embedded SD card for easy .csv file download
- - 5000 days of data storage (16GB)
- Self-contained unit, including battery, charger on tri-pod legs
- - Total weight of 20kg split between 3 components
- - Wind Load tested up to 110 Km/h with 3  $\hat{x}$  sandbags on each leg
- $\bullet$  Smiley and Sad face plus additional display messages preprogrammed
- - Radar detects vehicle at 150 m distance
- $\bullet$  Approx 20h battery life at 80% operating time (bypassing vehicles)

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