# READING READING READING

# Portable Vehicle Activated Sign SDB-18

The SDB-18 is available for purchase or hire from Roadside Technologies. It is a self-contained portable Vehicle Activated Sign designed for use within Community Speedwatch Groups or Construction Sites. It can measure and display a vehicle speed at over 100 meters away and will record passing vehicle data. The SDB-18 requires no mains power and can operate indefinitely on battery and solar alone.





The SDB-18 is an intelligent next generation vehicle activated sign. The radar module can detect approaching vehicles at up to 100 meters away and accurately display its speed on the high intensity 12" double digit LED display. Once a speeding vehicle in measured, the SLOW DOWN module will illuminate, and the vehicle data recorded. Ideal for Community Sped Watch Groups, reports can be downloaded containing graphs and charts of motorists speeding in an industry recognized format. This includes average speeds, fastest recorded speeds with date and time stamp and traffic flow. The data can then be passed to local authorities and the police for further action. The SDB-18 has a 12v battery bank housed within the main frame which can power the unit all year round thanks to a compact solar module built in.

### Radar Module -

- K-Band
- Detection Range Up to 100m
- Speed Range 1-99mph (kph)
- Measurement MPH or KPH
- Data Logging

#### Power -

- 12v AGM Sealed System
- Battery Life Continuous
- Auto Dimming LED Display
- Eco Mode / Auto Shutdown
- Solar included as standard.

# SDB-18 Dimensions –

- Height 1500mm
- Width 700mm
- Depth 550mm
- Weight 72kg (specification dependent)

# Ideal for

- Community Speed Watch Groups
- Construction Sites
- School Sites
- Parish Councils
- Temporary Traffic Management
- Warehouse Storage Facility

# Why choose Roadside Technologies Vehicle Activated Signs:

- ✓ Fast setup
- $\checkmark$  Operational within 20 seconds of powering up the device.
- ✓ Compact design
- ✓ Powered by Solar Power all year round
- ✓ Lightweight, compact design
- Strongest target "Lock On" feature
- ✓ Comes complete with a 12-month calibration certificate.
- ✓ Ideal for community speed watch groups
- ✓ Ideal for construction sites
- ✓ Ideal for warehouse sites
- $\checkmark$  Able to record vehicle data.

For more information or to obtain a quote please contact us below -

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