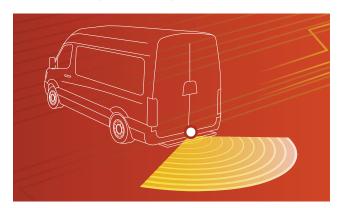


## Vehicle Technology.

# Light Commercial RADAR Reversing System Suitable for all light commercial vehicles

Sentinel's patented Doppler radar sensor is specifically designed and developed for obstacle detection and collision avoidance whilst reversing vehicles. This solution-oriented focus, combined with the proprietary 3-Dimensional/3-Zone Doppler radar technology, enables Sentinel systems to provide a superior, safe-reversing solution. You can be confident that the systems will work for all your vehicles to help prevent reversing accidents. All Sentinel systems are built to industrial standards.

This rugged, durable construction provides the trouble-free reliability needed for fleet operations in all environments and weather conditions. Consumers have also recognised the enhanced reversing safety provided by Sentinels Doppler Radar and installed the systems in their own vehicles. Let Sentinel reverse you with safety.



#### SYSTEM FEATURES

- · Works in ALL weather & light conditions
- · Senses through dirt, ice, snow and fog
- · Patented microwave Doppler radar sensor
- Active only when vehicle is placed in reverse, eliminating false alarms while driving
- Dual alarm system provides driver with an audio and visual warning
- Unobtrusive installation, no drilling required, fits behind plastic bumpers or trim
- AMP™ OEM weatherproof cabling and connectors
- Uses 3M<sup>™</sup> VHB dual lock fastening system
- · Requires little maintenance
- System comes with 2 years warranty. (3 years extended service warranty available)
- The system can be mounted behind bumpers without the need to drill any holes or can be mounted on a bracket for commercial applications

#### **VEHICLE EXAMPLES**

- Vans
- Road Sweepers
- Horseboxes
- Motorhomes
- Pick up Trucks
- Touring Caravans

#### **SPECIFICATIONS**

Description	Model SS-BHB
Input Voltage	10-28V-DC
Power Consumption	0.6W (at 12V)
Operating Temperature	-40°C - +70°C (Sensor) -20°C - +70°C (Indicator)
Operating Humidity	95% (RH)
Transmitting Frequency	UK or European compliant
Sensor Dimensions (mm)	210(W) x 135(L) x 12(D)
Indicator Dimensions (mm)	35(W) x 15(H) x 55(D)
Indicator Sound Level	75dB @3m
Detection Pattern Width	0.9m 1.2m 2.25m Un to 2.4m wide





### Vehicle Technology.

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