



REFUSE RADAR SAFETYSTOP™ SYSTEM

RADARSYSTEM SAFETYSTOP™ FÜR ENTSORGUNGSFAHRZEUGE
SYSTÈME RADAR SAFETYSTOP™ POUR VÉHICULES DE VOIRIE

Sentinel's SafetyStop™ Radar System is a proven aid to safe reversing, in service on hundreds of vehicles. The system not only audibly warns the driver of an obstacle in its detection zone, but also applies the brakes independently of the driver to prevent the truck colliding with a person or obstacle. This system reduces the risk to workers and pedestrians when refuse vehicles are reversing, as well as preventing costly damage. It is also customisable, from when the first beep sounds to when brakes are applied, to suit your fleet's individual needs.

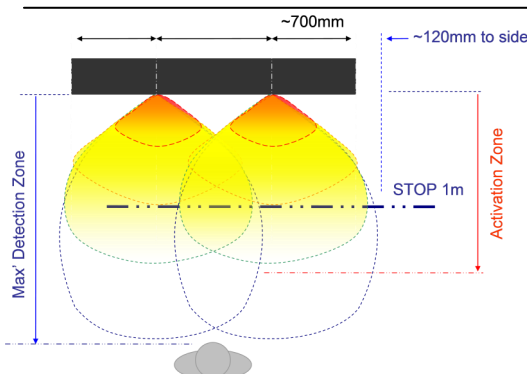


- Prevents costly vehicle downtime, serious accidents and insurance claims —can also lower insurance premiums
- Remains unaffected by rain, snow and dirt
- Robust, armoured housing prevents accidental damage
- Audible in-cab warning and additional LED option
- Sensor range of up to 5m with warning tones
- Can be combined with other Sentinel products for all-round protection
- Optional override button specifically designed for refuse systems
- Up to 4 sensors available for fitting on request

Specifications

Description:	Radar Head 0000001
Input Voltage:	10-28V—DC
Power Consumption:	0.6W (at 12V)
Operating Temperatures :	-40°C— +70°C (Sensor)
Operating Humidity:	95% (RH)
Transmitting Frequency:	UK or European compliant
Sensor Dimensions:	61mm (W) x 68mm (L) x 25mm (D)
Detection Pattern Width:	Up to 2.4m wide (0.9m, 1.8m, 2.5m)

Sensors



Sensors are adjustable to suit the fleet's needs.

At the predetermined distance, the vehicle stops.

Brakes are held for 3 seconds.

System releases brakes.

Suitability

Air Brake Systems On:

RCVs

Front-Loaders



Sentinel Systems Ltd.
Building 2A, D-Site, Kemble Airfield Enterprise Park,
Kemble, Cirencester, Glos. GL7 6BA

+44 (0) 1285 771 333

+44 (0) 1285 771 366

sales@reversewithsafety.com

www.reversewithsafety.com