

ZoneSafe (Standard)

Multiple Antenna System for Large Industrial Vehicles

ZoneSafe Standard is designed around the needs of large industrial vehicles such as reach stackers and excavators. Consisting of an in-cab control unit, antennas and safety transponders the system is easy to install and offers the flexibility to fit onto almost any type of vehicle. The antennas create a 360° safety zone around the vehicle, adjustable to detect ZoneSafe transponders from a distance of 3 to 9 meters.

When a ZoneSafe transponder is detected entering the safety zone the system will emit an audible visual alert to the driver of the vehicle from the in-cab control unit and optionally to pedestrian workers using an external alarm.

The system will record and save events including any transponder detections, which can then be downloaded from the control unit and viewed using ZoneSafe software via a PC or Android app.

ZoneSafe provides a low cost solution to help reduce the risk of collisions between industrial vehicles and pedestrian workers.



Features & Benefits

- Status Indicator** Indicates to the vehicle operator the unit is functioning correctly.
- Mute Button** Enables the vehicle driver to silence the alarm and allow a single pedestrian worker to approach the vehicle.
- Event Logging** Records and saves transponder detections and system events ready for downloading.
- Communications** Via Bluetooth connect to an in cab control unit using a mobile device or laptop to access event logs and adjust configuration settings.
- Audible Visual Alarm** Provides a pedestrian alert to the driver when a personal safety transponder has entered or breached the 3-9m safe zone around the vehicle.
- Antenna** Multiple antenna generate an adjustable detection zone between 3-9 meters.

General Specification

- Operating Voltage** 24VDC 800mA
- Detection Range** 3m - 9m Standard Antenna
- Memory** 7000 Events
- Operating Temp** -10°C to +55°C
- Communication** Bluetooth
- Optional Relay** Yes
- Fixing Options** Yes
- Antenna** Multiple

For more information please call
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Protecting People, Reducing Risk.

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