

ZoneSafe Transponders

For Vehicle Drivers & Pedestrian Workers

Transponders or Tags are Active RFID devices worn by all personnel, as part of their workplace PPE, or fixed to objects which are detected by the system. An audible visual alert from the control unit is triggered when a person or object with a transponder enters a predefined safe zone around the vehicle.

ZoneSafe transponders are small, lightweight and weatherproof units configured with a unique ID and compatible with all ZoneSafe systems. They can easily fit into pockets of hi visibility work wear, inserted into armbands or worn with a lanyard.

Powered by a lithium ion battery, ZoneSafe transponders under normal operating conditions have a long operational life. The devices can be factory refurbished to extend their life and keep replacement costs low.

A number of options are available to the standard unit which include a food safe enclosure, extended range transponders and a system test transponder.



Features & Benefits

Enclosure All standard ZoneSafe transponders are lightweight ultrasonically sealed units that are weather proof and will operate in harsh environments.

Integrate with PPE Transponders easily fit into pockets of hi visibility work wear, armbands or can be worn with a lanyard.

Long life Transponders are powered by a lithium ion battery ensuring they have a long operational life.

Refurbishment Transponders are refurbishable to extend their life and keep replacement costs low.

Options Test Transponders, used to help setup the zone around the vehicle and illuminate when they are in the safe zone.

Food Safe Enclosure, used in environments where standard plastics are not permitted such as food processing and manufacturing.

General Specification

Life 2m Reads or 1 Year

Dimension 85mm x 54mm x 7mm

Material ABS (Grey/Yellow)

Weight 22.5 grams

Ingress Protection IP67

Temperature -10 C to 55 C

Holder Hole for lanyard

For more information please call

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