

VibraTag

VibraTag (Vibrating Tag)

Tags are Active RFID devices worn by all personnel which are detected by a ZoneSafe system. An audible visual alert from the in-cab control unit is triggered when a person wearing the tag enters the detection zone around a vehicle.

The VibraTag provides extra functionality by creating 2 way feedback. Not only is the driver of a vehicle made aware of anyone wearing a tag but when the VibraTag is worn, the wearer is instantly warned of approaching vehicles by short bursts of vibration through the tag as soon as a vehicle comes into range. The tag will vibrate up to 9 metres away from on-coming vehicles.

The tag enclosure is hermetically sealed to provide the best long term protection for the hardware. The hi-capacity battery enables the tag to be activated many times before it needs to be recharged. Exact battery life will depend based on usage but battery life is estimated to be atleast 6 months* before needing to be recharged. A low battery LED indicator will flash indicating a recharge is required which takes 2 hours. The tag is charged wirelessly using a Qi compatible charger, enabling the tag to stay hermetically sealed.

A belt clip kit is available and fixes directly to the back of the tag. This clip enables the tag to be fitted to the back of a hard hat or belt. Otherwise the tag can be hung from a lanyard, placed in the wearers pocket or worn with a ZoneSafe armband.

*Battery life estimates are based on a tag being activated continuously for 90seconds every day for 6 months before the low battery LED indicator will turn on.



Back View - Clip can be fitted to the back of the tag as an optional extra (Part No. EURIDM678).



Features Benefits

- Robust** Hermetically sealed to provide the best long term protection of the hardware. Reinforced polymer casing provides extensive durability.
- Integrate with PPE** Tags easily fit into pockets, can be placed in armbands or clipped to hard hats and belts (using belt clip kit) and also hung from a lanyard.
- Long Life** Minimum 6 months before needing to be recharged (based on tag continuously activated for 90 seconds per day). 2 hour recharge time.
- Easy To Use** Tag will vibrate when every time the wearer gets too close to any vehicle fitted with a ZoneSafe system.

General Specifications

- Dimensions** 84 x 53 X 12mm
- Materials** Reinforced polymer
- Weight** 65g With Clip Kit
- Protection** IP67
- Temperature** -10 C to 55

Additional Part Numbers

- EURIDM678** Belt Clip Kit
- Qi Charging pad

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