

P2P VibraTag

[Social Distancing Tag]

ZoneSafe P2P Social Distancing VibraTag

The ZoneSafe P2P Social Distancing Tag is a dual frequency, low power radio tag built for the industrial and construction environment.

When worn by personnel each tag detects when people breach an organisation's social distancing guidelines (usually set at 2 metres between people but can be pre-set). The P2P VibraTag automatically alerts the wearer to the social distancing breach through vibration alert, every time it detects another P2P VibraTag.

Based on ZoneSafe's well established VibraTag, the ZoneSafe P2P VibraTag is fully rechargeable using contactless charging. The tag has been designed to last a full 8 hour working shift between charges (longer shifts may need a short top-up battery charge depending on use).* Battery status is indicated on the tag via an LED indicator light on the front of the tag.

The tag gives the wearer feedback through short bursts of vibration from an internal vibration motor. The vibration motor operates at 6G ensuring it can be felt through any workwear, PPE or clothing. The P2P VibraTag can be set to detect other tags at 1m, 1.5m, 2m and 2.5m trigger points.

Each ZoneSafe P2P VibraTag is hermetically sealed to provide the best long-term protection against water and dust ingress and is rated to IP67.

The high capacity battery enables ZoneSafe P2P VibraTags to be charged thousands of times and is fully charged wirelessly within 2 hours using a Qi compatible charger.

The ZoneSafe P2P VibraTag has an integrated belt clip for secure fitment to a wearers belt, workwear or PPE.

**Exact battery life will depend upon usage; estimates are based on 90 seconds of activation per day.*



Above View - Battery LED Indicator Light.

Back View - The clip on the back of the tag is used to attach the tag to a belt, PPE or clothing.

Features	Benefits
Robust	ZoneSafe P2P VibraTags are hermetically sealed to provide the best long term protection of the hardware. The polymer casing provides extensive durability.
Integrate with PPE	P2P VibraTags can be clipped to a belt or hardhat, or fitted to PPE, clothing or simply placed in a pocket.
Rechargeable Battery	Full shift operation time (8 hours) with quick top up charge if required. Full recharge time 1.5 - 2hrs.
Easy To Use	Simple On / Off switch. The P2P VibraTag automatically vibrates when the social distancing zone is breached.

Accessories	Product Number :	Description :
	EURIDM6850	Qi Charge Pad for P2P VibraTag

General Specifications

Dimensions	85 x 53 X 35mm
Materials	Polymer
Weight	110g with Clip
Protection	IP67
Temperature	-10°C to 55°C
Drop Test	1m onto Concrete
Technology	Low Power Duel Band Radio
Antenna	Quad Antenna Array