

PT10 Personnel Safety Tag

V1.3



- Accurate Collision Risk Detection
- One week standby time
- Movement Detection
- Adjustable Critical Distance
- Vibration Alarm.

Worn by personnel, the Safety Tag interacts with the Base Station to measure their distances in between. It vibrates to warn the wearer when a vehicle (equipped with the Base Station) enters the predefined critical distance.

Specifications

Standard	802.15.4a
Frequency	6.5 GHz
Detection Range	40 meters, 360 degree
Tracking Capacity	5 Anchors
Antenna	Internal antenna
Bluetooth Interface	Internal antenna, typical range 10 meters
Power Supply	Internal Lipo battery 500 mAh
Battery Lifetime	Active: 16 hours; Standby: 1 week
Battery Charge Time	Approx. 2 hours
Battery Charge Interface	USB micro
Dimensions	38x56x15 mm