

Safety Tag

Advanced technology to monitor and improve driver safety



Empowering usage-based insurance (UBI) solutions

Safety Tag

Simplifying Safety

Overview

- > A powerful component for UBI solutions and mobility apps
- > Enables tracking and improved driving behavior
- > Seamless integration through software development kits
- > Comprehensive features out-of-the-box
- > Easy setup and connection using Bluetooth Low Energy
- > Delivers reliable and accurate data
- > Customer specific branding

Key Features

- > Trip detection
- > Crash detection • Coming soon!
- > Fraud detection
- > Analysis of driving patterns
- > SDK for Android and iOS
- > Long-lasting battery life
- > Over-the-Air-Update



Safety Tag

Enabling driving data analysis

Great-value UBI solution

Reliable - Intuitive - Unobtrusive - Economic

Offers a range of powerful features
at an affordable price.

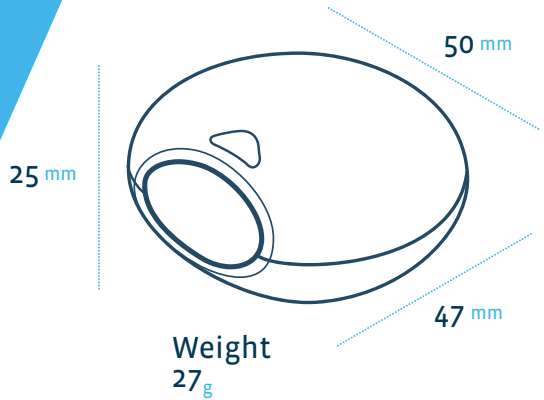
 **PI LABS**
www.pi-labs.eu

Powerful Features

PI Labs makes it easier to track vehicles

Simplify Safety

Super easy way
to keep track
of vehicles



Technical Specification

Power
Maintenance-free battery power supply
3+ years battery lifetime

Interfaces
SDK for iOS and Android
BLE GATT
Tactile button
LED indicator

Size and Weight (Approximately)
Width 50mm
Length 47 mm
Height 25 mm
Weight 27 g

Certifications
CE, ICASA

Sensor
Data rates from 1 Hz to 100Hz
Up to +/-16 G
Accuracy +/- 100mg

Usability
-20°C to 70°C Operating Temperature
Tested to automotive requirements for vibration and mechanical shock
Individual logo imprint possible
Easy installation
Intuitive handling