

WIRELESS ACCELERATION-BASED MOVEMENT SENSOR



The wireless acceleration-based movement sensor uses an internal accelerometer to detect movement of an asset. When motion is detected that exceeds a certain threshold, an alert is sent over the wireless network.

Indoor / Smart Building



FEATURES

- Built-in radio that talks directly with the LoRaWAN wireless network
- Two types of tamper detection: enclosure Tamper and wall mount tamper
 - · Enclosure tamper
 - · Wall mount tamper detects (indoor version)
- 200,000 + transmissions on a single battery and a 5-10 year battery life depending on usage
- User replaceable battery
- Fully integrated internal antenna
- · Over the air sensor configuration in the field
- Automatic low battery reporting and supervisory (sensor health) reporting

Outdoor/Industrial



APPLICATIONS

- Asset protection and monitoring
- Building security
- Shock sensing
- General movement and acceleration sensing