



# WIRELESS VOLTAGE SENSOR

## Outdoor/Industrial Version



### Outdoor/Industrial Version

The wireless voltage sensor measures voltages between 0-30V with 10mV precision.

When the voltage rises above or drops below a threshold, an alert is sent over the wireless network.

Compatible with third-party LoRaWAN compliant gateways and network servers.

## 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

## APPLICATIONS

- Motor failure detection (loss of vibration)
- Glass break detection
- Security applications
- General vibration and shock sensing

## CONTACT US

(833) 723-4624 | [info@radiobridge.com](mailto:info@radiobridge.com) | [radiobridge.com](http://radiobridge.com)