

# **SEAL Ex Quick Start Guide**

## **Activating the Device**

The device is shipped with the batteries installed and in a state of DEEP-SLEEP until activated with a mute button pattern. **There is no need to open the enclosure to activate the device.** 

#### To Activate/Reset Sensor:

Step 1: Press Mute button once.

Step 2: Press Mute button again for 3-10 seconds and release it.

LED will blink until device has joined Network Server.



#### Note:

- This button press pattern always triggers a module reset, even during normal operation.
- Front LEDs will blink for every message sent to Network Server.

### **Activation & Commissioning**



#### **Commissioning the Device Using LeapX Application**

To install LeapX Application on your Smart Device, please search for "TEKTELIC LeapX" on the Google Play Store or the Apple App Store. Once the app is installed, you can create an account or log in using the username and password of your existing TEKTELIC account. Then follow the in-app instructions online.









#### **Default Reporting Periods**

Configuration Name	Default Reporting Periods
Battery Status	24 hours
GNSS position fix and UTC timestamp	15 min in the NORMAL state
GNSS Groundspeed	1 min in the EMERGENCY state
Safety Status (Emergency Button, Fall, Safety Hook, Emergency app request, and Elevation alarm status)	5 min in the NORMAL state
	1 min in the EMERGENCY state
	With any status change in EB, Fall, SH, EAR, or Elevation alarm

To make changes to the default data reporting periods, please refer to the knowledge base on **knowledgehub.tektelic.com**.

## **Troubleshooting**

If the device remains blinking amber for more than two minutes follow these troubleshooting actions:

- Ensure the device is commissioned on the Network Server
- Ensure the local LoRa Gateway has also been provisioned on the Network Server
- Ensure a local LoRa Gateway is online

**Note:** The first time a sensor is woken up or powered on with a new battery, there may be up to two minutes of additional ramp up time before the sensor joins the network server

**Note:** if you have questions about using device please refer to TRM document on **knowledgehub.tektelic.com**.