SENSOR CONFIGURATION APP

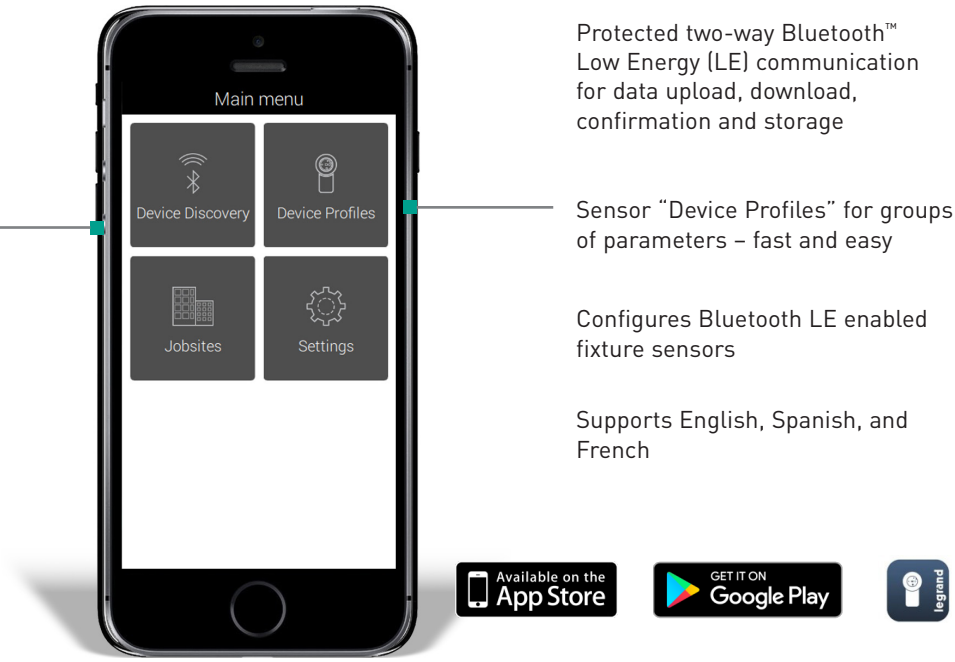
Enables fast, ladder-free setup, and maintenance

Range up to 100ft, depending on mobile device

Easy to use buttons and navigation

"Jobsite Manager" for password protected sensors

Allows precise configuration in tough weather and install conditions



Protected two-way Bluetooth™ Low Energy (LE) communication for data upload, download, confirmation and storage

Sensor "Device Profiles" for groups of parameters – fast and easy

Configures Bluetooth LE enabled fixture sensors

Supports English, Spanish, and French

Description

Configure, test, and adjust Wattstopper Bluetooth™ enabled sensors from your mobile device, leaving your ladder behind!

The Sensor Configuration app from Legrand, allows users (electrical contractors, installers, or facility managers) to easily manage Bluetooth Low Energy (LE) sensor installations despite difficult weather, direct sunlight, height restrictions, and other physical obstructions. No other specialized or additional hardware or tools are needed.

Legrand sensors are wirelessly configured via the app using secure Bluetooth LE, giving end-users comfort that their wireless fixtures are protected in a mobile environment.

Once the app is installed, our use of Bluetooth LE allows you to make adjustments to your Bluetooth enabled sensors offline, off the grid and at any time without ever using your wireless data.

Applications

Compatible for use with Bluetooth LE enabled Wattstopper sensors that are installed in parking facilities, gas stations, pedestrian pathways, warehouses, and other desired applications.

Installers and end users can use the Sensor Configuration App for initial setup and subsequent sensor adjustment to ensure conformity with design intent. By making the adjustment process ladder-free, changes to sensor settings are simplified.

Download

Download the app from the iTunes Store or the Android Market, install it on the desired device, and open the app to discover and read the available Wattstopper Bluetooth LE sensors. Next, configure the different parameters for each sensor, create jobsites and passwords, and manage sensor profiles for quick changes to multiple parameters at one time.

Bluetooth® LE Communication

Protected Bluetooth LE wireless technology, also known as "Bluetooth Smart," is a power-conserving variant of Bluetooth personal area network technology and is used bi-directionally to communicate between Bluetooth enabled devices, like smartphones and Wattstopper Wireless Sensors.

Bluetooth LE facilitates protected, infrequent short-range wireless data communication between devices and is faster than traditional Bluetooth using less than half the power.

System Requirements

- Sensor Config App 1.0 or later
- Apple iOS6 or later; Recommended iOS10
- Android OS 4.4 (KitKat) or later; Recommended Android OS 7 (Nougat)
- FSP Firmware version 0.141 or later

PROJECT		LOCATION/ TYPE	

Supported Devices - 0-10V

- Update sensor firmware in the field (look for app updates for new firmware versions)
- Establishes high and low mode light levels for 0-10V control
- Sets time delay, cut off time, and sensitivity for motion detection
- Range: Up to 100 ft, depending on mobile device
- Enables light level settings for either hold off control or daylighting control
- Allows ramp up and fade down rate adjustments
- Password protect sensors
- Use Sensor Profiles for setting up parameters once and apply to different individual sensors needing the same options
- Supports English, Spanish, and French

Supported Devices - DALI

- Update sensor firmware in the field (look for app updates for new firmware versions)
- Establishes high and low mode light levels for 0-100% control
- Sets time delay, cut off time, and sensitivity for motion detection
- Range: Up to 100 ft, depending on mobile device
- Enables light level settings for either hold off control or daylighting control
- Allows ramp up and fade down rate adjustments
- Supports English, Spanish, and French