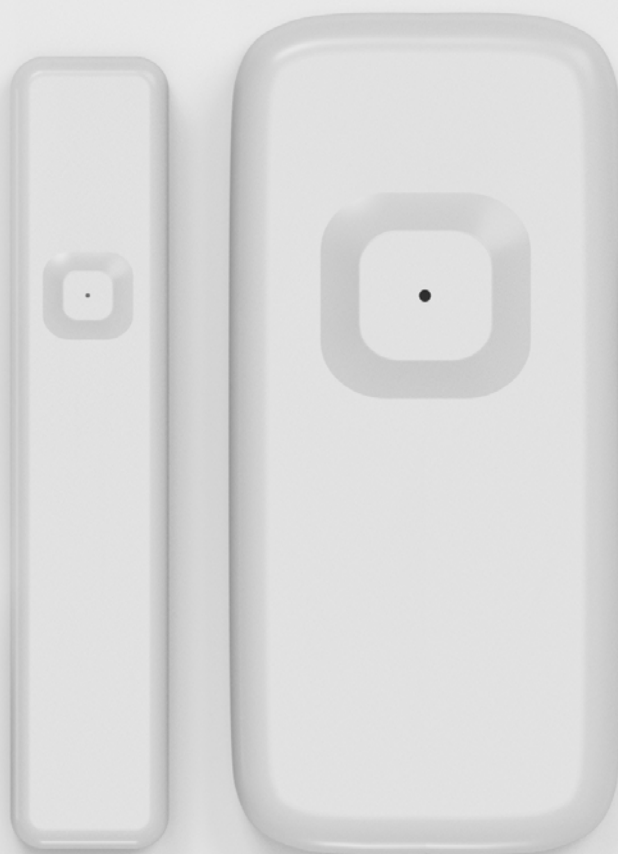
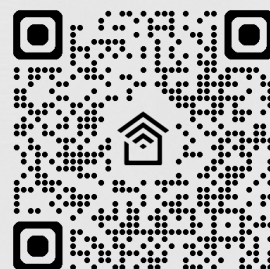




Leona™ Smart Home **Door Sensor**

Product Data Sheet



Product Specifications

Power	Charging	Peak Current	Standby Current
3.7V (500mA) lithium battery	Micro-USB 5V/1A	~300mA	~5uA

Wi-Fi	Operating Temperature	Installation Type	IP Rating
2.4 GHz	14°F to 122°F (-10°C to 50°C)	3M Adhesive	IP20

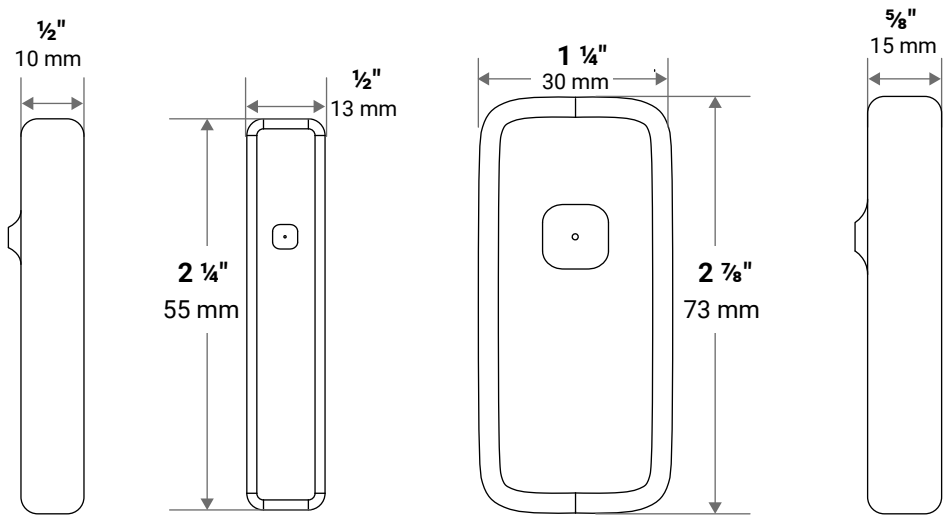
Product Features

- Sleek electromagnetic switch design
- Rechargeable lithium battery with charging cable included
- Built-in battery monitoring system
- Easy-mount system with removable mounting plate for easy charging

Operation Safety

- Read all instructions before beginning operation
- Handle carefully and avoid dropping on hard surfaces
- Indoor and dry location use only

Mechanical Drawing

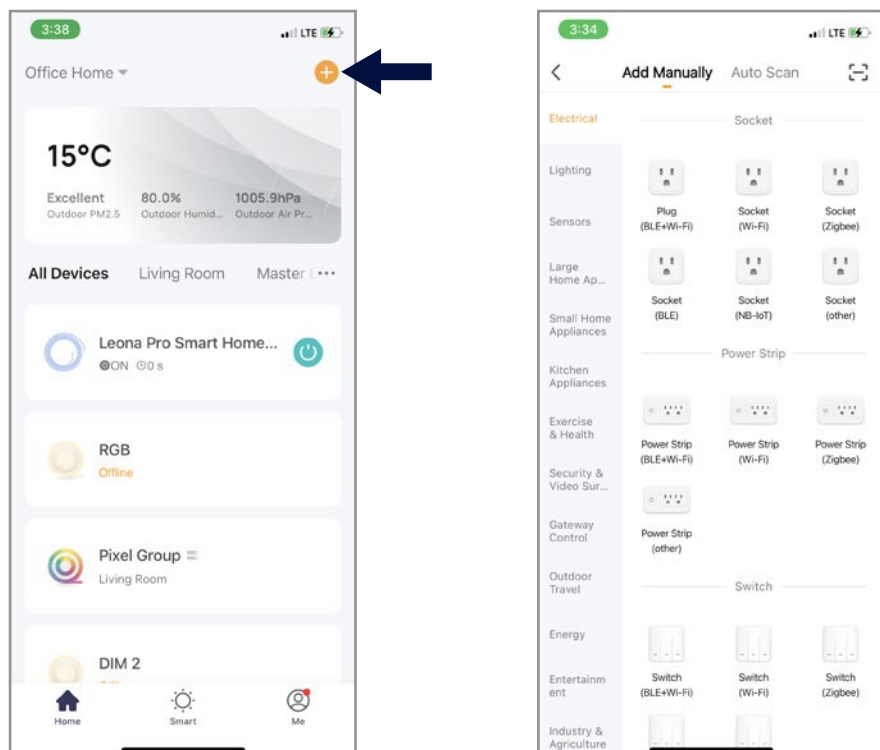


Installation

Note: Before starting the installation process, please use the Micro-USB cable included to fully charge your sensor. A blue LED will turn on while charging and turn off when the sensor is fully charged.

Leona™ Smart App

1. Before installing your smart sensor on its intended surface, please complete installation of the Leona™ Smart app and test your sensor functions prior to mounting.
2. Go to the Apple Store or Google Play Store and download the Leona™ Smart app.
3. Once the app is installed, please register an account according to the app wizard.
4. If you are intending to integrate your sensor or other Leona™ Smart Home products with your Google Home or Amazon Alexa smart speaker, please follow the instructions within the app under “Me” to set those up first. This will make installing your sensor easier. If you are only planning to use the sensor within the app you can skip this step.
5. To add your sensor to the Leona™ Smart app click on the “+” symbol in the upper right hand corner on the main screen, hold down the “Reset” button on the back of the device for 5 seconds, and follow the prompts to add your sensor once the red indicator light on the sensor is blinking. If you have your phone’s Bluetooth enabled it may automatically detect the device.



6. Ensure when making your Wi-Fi connection to the cloud that you are using a 2.4GHz connection as 5GHz will not work with this app.

7. Once your sensor is connected to the app you can setup your sensor to activate your other Leona™ Smart devices (Leona™ Smart Plug, Leona™ Smart Outlet, Leona™ Pro Smart Home Controller, etc) by using the pencil mark in the upper right corner to access the Automation menu options, or simply use the sensor as an alarm by using the settings function in the lower right corner to send notifications to your phone based on sensor status.



8. Once you've tested the sensor to ensure that it is functioning correctly with your automation of choice, you can move on to installing the sensor where it needs to be. Keep in mind: you can pair this system with third-party smart home apps such as Google Home and Amazon Alexa to easily control your devices around the home, thus enhancing your smart home experience.



Sensor Placement

1. After the Leona™ Smart app has been configured with your sensor, confirm the installation position of where you would like to install the sensor. As the sensor itself operates using magnets, do not install near any magnetic fields that could interfere with operation.
2. The two parts of the sensor should be aligned vertically with the small raised plastic lines on the sides lined up. Ensure that the sensor pieces are no more than 1/2" apart. The gap between the two pieces should be as small as possible to avoid having any false alarms.
3. Once you've determined where you want to place your sensor pieces, stick the 3M adhesive pads to the small sensor piece and the large sensor piece's backer. The large sensor piece has a removable backer on the back so that it can be taken down for charging when needed without disturbing the 3M adhesive.
4. Your sensor is now ready to use, but if the phone app alerts you that the battery is low, please take the sensor down and charge it as needed.

Warranty Information

This product has a 2-year limited warranty from the date of shipment. This warranty only includes the main product outlined in this specification sheet and does not include the additional accessories that are used as a reference. Complete warranty details for fixtures and additional accessories are available at: <https://www.flexfireleds.com/warranties/> within the Policies section. For warranty-related questions please contact the product support team at support@flexfireleds.com

Consumer's Acknowledgement

Flexfire LEDs, Inc. stands behind its products when they are used properly and according to our specifications. When you purchase our products, you are agreeing to the terms and conditions outlined in our warranty section. We try our best to make recommendations, but the burden of proper installation, design, and maintenance relies on the purchaser. This limited warranty does not include product failures that are the result of: Not using a voltage-regulated power supply to connect the LED product or controls; Connecting LED products to the wrong output voltage; Improper connection of power supplies, LED products, or controls; Connecting LED products or controls directly to any AC power source if they are stated for DC only input; Connecting power supplies backwards to an AC power source; Products used in an inappropriate location or in environmental conditions (temperature, humidity, moisture, etc.) outside the normal specified range; Water damage to products not specifically sold as waterproof products; Electrical power surges and spikes; Damage from hail, flooding, tornado, fire, wind, earthquake, lightning, electrical storm, or any other natural disasters or "force majeure" incidences; Damage caused by a vehicle or other accident; Damage caused when transporting the item; Damage to any products that were modified by the user, used for purposes other than as intended or directed, or connected to LED systems or components not purchased from Flexfire LEDs; Products that have been subjected to misuse, mishandling, misapplication or accident. Products used in connection with any components, devices or systems other than those explicitly approved as compatible with Company's products and listed on Company's website. Excessive wear and tear and/or physical or accidental abuse, loss, or theft. Improper repairs or warranty services performed by someone other than Flexfire LEDs will void this warranty.