



Leona[®] Smart Home **Motion Sensor**

Product Data Sheet



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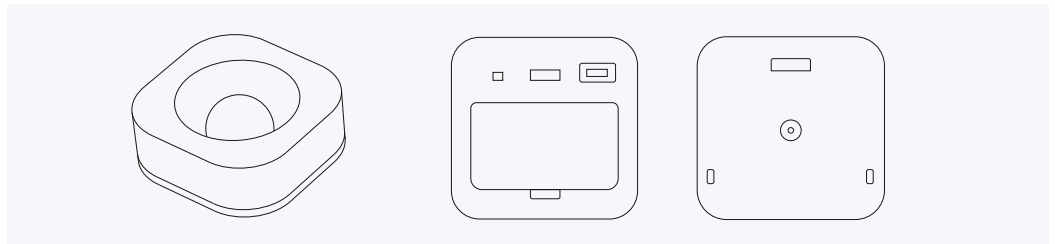


Leona® Smart Home Motion Sensor

Product Data Sheet



Mechanical Drawing



Product Features



Battery powered



Activate your lights and trigger other Leona® devices from your phone



120° degree detection range



16' detection distance



Screw-in Mounting Plate with 3M adhesive for easy installation

Specifications

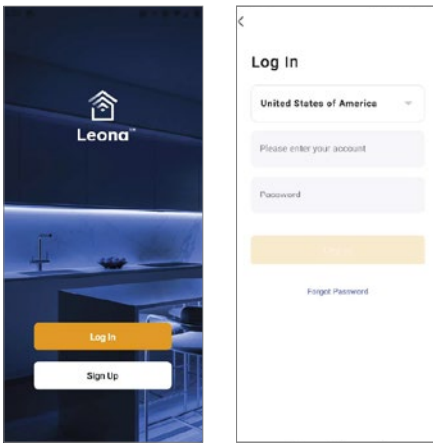
Power:	3 AAA 1.5V Batteries
Standby Time:	6 months
Standby Current:	20uA
Signal Range:	147' (45m)
Wi-Fi:	2.4 GHz
Operating Temperature:	-80°F to 158°C (-30°C to 70°C)
Installation Type:	Mounted with screws and 3M adhesive
Accessories Included:	Mounting Plate with screw holes and 3M Adhesive pad
IP Rating:	IP20
Warranty:	2 years
Dimensions:	2 1/2" x 2 1/2" x 14/16" (63 x 63 x 22 mm)

Installation

01 Go to the Apple Store or Google Play Store and download the Leona® Smart app.

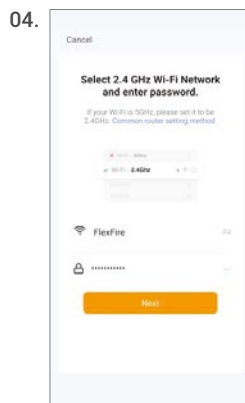


02 Once the app is installed, please register and login.

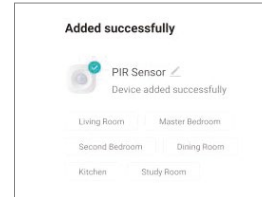


03 Insert 3 AAA batteries into the back panel of the sensor unit and flip the switch to ON. Using the small metal device included in the box (or a paperclip), press the Reset button until the light on the front of the unit blinks red. This will allow your Leona® Smart app to find your device.

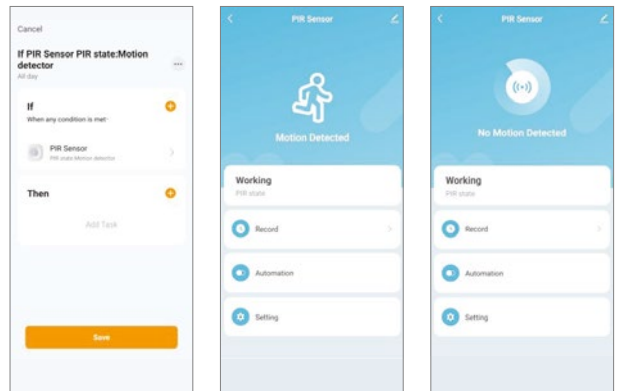
04 Select your Wi-Fi network and enter your password as shown in the image below. Leona® devices only work on a 2.4 GHz Wi-Fi network, so ensure that your router is configured appropriately.



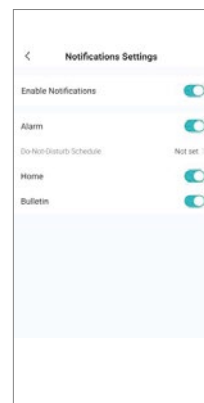
05 Once your device is connected you can associate it with a specific room in your home or head to the main menu to explore your sensor functions.



06 To connect your sensor with an existing Leona® product such as a plug, outlet, or controller, simply press the Automation button in the device menu, press the + button to add an automation, and create rules for your automation to determine what automations your sensor will trigger. Or use the sensor independently as a silent alarm and have notifications sent to your home. For example, IF motion is detected, THEN trigger my Leona® Pro RGB Controller to turn lights green.

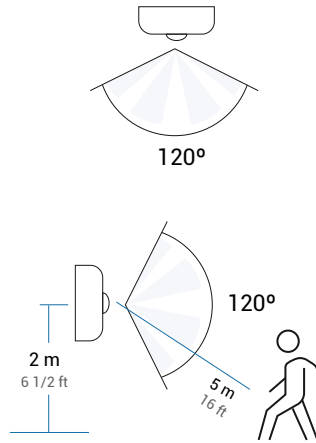
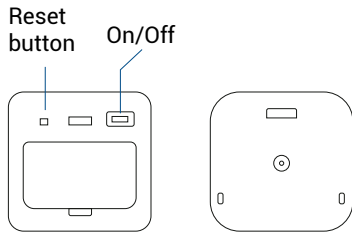


07 If you would like to get notifications regarding your sensor's status, go to your app profile settings and under App Notification select Enable Notifications.



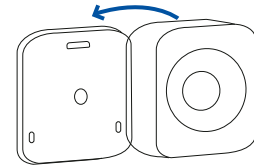
Sensor Installation

01 Use the diagram below to determine the proper placement of your sensor.



02 Use the 3M Adhesive Pad or screw to adhere the base of the sensor to the wall, ceiling, or other surface.

03 Snap the main body of the sensor to the base.



Operation Safety



Read all instructions before beginning operation.



Handle carefully and avoid dropping on hard surfaces.



Indoor and dry location use only.

Warranty Information

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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.