



Centralite®  
all together now

# 2016 Product Catalog



# Climate Control

Pearl Thermostat  
Temperature & Humidity Sensor



## Pearl Thermostat 3000-Geu

Centralite Pearl Thermostat combines contemporary aesthetics with easy-to-use controls. Utilizing a capacitive touch display, the thermostat delivers precise control and an unparalleled user experience. Features include automatic system type detection, up to a two-year battery life, and compatibility with most residential HVAC systems. With quick-connect terminals for tool-free wiring, installation is a breeze.

- Capacitive touch controls
- Control up to 2 stage heat / 2 stage cool
- Over-the-air firmware updates
- 5.3" x 4.1" x 1.1" (135mm x 104mm x 28mm)
- Two color options
- Compatible with ZigBee HA 1.2
- Built-In temperature sensor

Available in  
black and white.



White  
(3000-wG)



Black  
(3000-kG)



## Temperature / Humidity Sensor 3310-G

By detecting changes in in-home temperature and humidity, the Temperature & Humidity Sensor adds a new range of climate control features to your connected home. By reporting these in your home's climate, your HVAC system can respond to your comfort level and help to reduce wasted energy.

- Humidity reporting down to 1% RH
- Accurate temperature reporting down to 0.1°C
- Compatible with ZigBee HA 1.2
- Over-the-air firmware updates
- Up to 3-year battery life
- 1.5" x 0.8" x 2.3" (38mm x 21mm x 59mm)

# Home Safety

Smart Garage System  
Night Light Repeater

Smart Button



## Smart Garage System 3220-G

The 3-Series Smart Garage System gives users an unprecedented level of automated control to their garage door openers. The Smart Garage Controller enables users to remotely raise/lower the garage door as well as turn on/off built-in garage door lights (optional). The Smart Garage Sensor (optional) reports if the door is opened or closed and even what level the door is at if open. With onboard ZigBee HA 1.2 integration, the 3-Series Smart Garage System can trigger other devices in the connected home such as lighting scenes, text notifications, and events.

- Reports open/close regardless of whether the motor was activated
- Compatible with ZigBee HA 1.2
- Over-the-air firmware updates
- Easy compatibility with other manufacturers' ZigBee HA 1.2 devices
- 7" x 7" x 1.6" (178mm x 178mm x 41mm)
- Sensor: 1.3" x 2" x .5" (33mm x 51mm x 13mm)



### Night Light Repeater 3420-G

The 3-Series Night Light introduces three great products into one affordable device. First, the device acts as a ZigBee repeater, extending your ZigBee network up to 100 feet into distant areas and rooms. Second, the device provides a multi-color and dimmable night light that can be controlled by a ZigBee hub or on the device using the multi-button. Third, the 3-Series Night Light Repeater provides emergency ZigBee repeating and signal lighting in the event of a power outage. With its internal lithium ion battery, the Night Light Repeater can continue illuminating and repeating ZigBee commands for over 24 hours.

- Power Outage Signaling
- Tri-Color LED outputs over 1 million colors
- Compatible with ZigBee HA 1.2
- Over-the-air firmware updates
- Easy compatibility with other manufacturers' ZigBee HA 1.2 devices
- Built-In temperature sensor
- 2.8" x 5.1" x 1.4" (71mm x 130mm x 36mm)



### Smart Button 3460-G

The Smart Button can be customized to trigger events, scenes, or notifications in your connected home system. Less than two inches wide, the Smart Button can be installed on nearly any surface with an included adhesive strip. Use the Smart Button to control LED lights, without the need for wiring. The Smart Button fully supports ZigBee HA 1.2, giving it a wide range of compatible platforms and unlimited options for connected home control.

- Easy-to-install mounting plate, or use with included adhesive tape
- Pull-to-pair joining process
- Compatible with ZigBee HA 1.2
- Over-the-air firmware updates
- Built-In temperature sensor
- 1.7" x 1.7" x 0.5" (43mm x 43mm x 13mm)

## Lighting & Appliance

Smart Outlet  
Smart Dimming Outlet

In-Wall Switches  
Smart Switch



### Smart Outlet 3200-G

The 3-Series SmartOutlet introduces new functionality to existing appliances and lighting devices. By placing the Smart Outlet between an outlet and any appliance in your home, you can instantly add advanced automation features. Not only can the Smart Outlet be switched on and off remotely, but it also can be used with your existing ZigBee hub to respond to alerts, schedules, and scenes. The Smart Outlet can also report its power usage for energy management. The 3-Series Smart Outlet is an affordable way to add automation and track the energy use of your home.

- Easy-to-install mounting plate for sensor
- 15 foot (4.5 m) detection range
- Pull-to-pair joining process
- Compatible with ZigBee HA 1.2
- 2.4" x 2.6" x 1.5" (61mm x 66mm x 38mm)



### Smart Dimming Outlet 3100-G

The 3-Series Smart Dimming Outlet introduces new functionality to existing in-home lighting systems. By placing the Lamp Module between an outlet and any lamp in your home, you can instantly add advanced automation features. The Smart Dimming Outlet can also set dimming levels for any dimmable light bulb. Not only can the Smart Dimming Outlet be dimmed remotely, but it also can be used with your existing ZigBee hub to respond to alerts, schedules, and scenes. It can also report its power usage for energy management. The 3-Series Smart Dimming Outlet is an affordable way to add automation and track the energy use of your home.

- Easy-to-install mounting plate for sensor
- 15 foot (4.5m) detection range
- Compatible with ZigBee HA 1.2
- Pull-to-pair joining process
- Over-the-air firmware updates
- 2.4" x 2.6" x 1.5" (61mm x 66mm x 38mm)



## In-Wall Dimmer, Relay, & Remote Switches 3110-G, 3115-G, 3117-G

Adding whole-home lighting control to an existing home automation system has never been easier. With the In-Wall Dimmer, Relay, & Remote Switches, users can now have the comfort of lighting automation with easy-to-install, wireless communicating switches. With current sensing technology, the switches can measure and report how much energy is being used. The new switches feature rocket-type switches and screw-type wiring connections, and utilize the ZigBee HA 1.2 wireless standard.

- Air-gap switch for safer installations
- Available in White and Light Almond
- Over-the-air firmware updates
- Compatible with ZigBee HA 1.2
- Compatible with standard in home wiring (neutral required)
- 1.7" x 4.2" x 1.8" (43mm x 107mm x 46mm)



## Smart Switch 3130-G

The 3-Series Smart Switch gives you a new level of control for your ZigBee lighting and home automation devices. The Smart Switch installs over existing light switches to provide wireless control of ZigBee-compatible smart bulbs and devices without the need for any wiring. Powered by a coin cell battery, the Smart Switch can be installed in minutes to lockout the existing switch (leaving it in an "always-on" position) and features two programmable buttons that can be used to control on/off or dimming of lights, scenes, or any ZigBee device. The Smart Switch can be installed on nearly any surface, including existing switch plates, bare walls, cabinets, and desktops.

- Easy-to-install mounting plate. No Wiring!
- Add a light switch anywhere
- Compatible with ZigBee HA 1.2
- Easy joining process
- Over-the-air firmware updates
- 1.6" x 4.2" x 1.0" (41mm x 107mm x 25mm)

## Sensors

Micro Door Sensor  
Door Sensor  
Micro Motion Sensor

Motion Sensor  
Water Sensor



## Micro Door Sensor 3323-G

Bringing the reliability and performance of Centralite's existing door sensor to a smaller and lighter form factor. By detecting the opening and closing of doors and windows, the Micro Door Sensor can wirelessly notify users of arrivals and departures. The Micro Door Sensor consists of a base, mounted to the door or window frame and a magnet to be mounted to the door or window. The Micro Door Sensor is an affordable way to add automation, security, and occupancy sensing to existing connected home systems.

- Hall effect sensor for reliability, long battery life, and increased sensitivity
- Magnet distance of up to 1" (2.5cm)
- Pull-to-pair joining process
- Built-In temperature sensor
- Over-the-air firmware updates
- Compatible with ZigBee HA 1.2
- 1.3" x 1.7" x 0.5" (33mm x 43mm x 13mm)



## Door Sensor 3300-G

By detecting the opening and closing of doors and windows, the Door Sensor can wirelessly notify users of arrivals and departures. The Door Sensor consists of a base, mounted to the door or window frame, and a magnet mounted to the door or window. The Door is an affordable way to add automation, security, and occupancy sensing to existing connected home systems.

- High-quality reed switch for reliability, long battery life, and increased sensitivity
- Magnet distance of up to 1" (2.5cm)
- Compatible with ZigBee HA 1.2
- Built-In temperature sensor
- Pull-to-pair joining process
- Over-the-air firmware updates
- 1.5" x 2.2" x 0.8" (38mm x 56mm x 20mm)



### Micro Motion Sensor 3328-G

Bringing the reliability and performance of Centralite's existing motion sensor to a smaller and lighter form factor, the Micro Motion Sensor measures less than two inches wide and about an inch thick. The Micro Motion Sensor adds both security and advanced home automation features to your connected home. You can be notified when there's movement in a certain area and even trigger lighting scenes, HVAC settings, and security alarms. The Micro Motion Sensor can mount to a wall, corner, or placed directly on a counter or table.

- Easy-to-install mounting plate for sensor
- 15 foot (4.5m) detection range
- Compatible with ZigBee HA 1.2
- Built-In temperature sensor
- Pull-to-pair joining process
- Over-the-air firmware updates
- 1.7" x 1.7" x 1.0" (43mm x 43mm x 24mm)



### Motion Sensor 3305-G

The Motion Detector adds both security and advanced home automation features to your connected home. You can be notified when there's movement in a certain area and even trigger lighting scenes, HVAC settings, and security alarms.

- Easy-to-install mounting plate for sensor
- 15 foot (4.5 m) detection range
- Pull-to-pair joining process
- Built-In temperature sensor
- Compatible with ZigBee HA 1.2
- 2.6" x 2.6" x 1.1" (66mm x 66mm x 28mm)



### Water Sensor 3315-G

Protect your home from expensive leaks and floods by installing a 3-Series Water Leak Sensor near water heaters, drain pans, and underneath sinks. The Water Leak Sensor is small, easy-to-use, and fits almost anywhere. Sit the sensor directly on any surface and it will notify you if it detects the presence of water.

- Detects as little as 0.5oz (14mL) of water
- Water resistance ensures notification before damage to sensor occurs
- Compatible with ZigBee HA 1.2
- Uses capacitance for sensitive and accurate detection of water
- Over-the-air firmware updates
- 1.5" x 2.3" x 0.8" (38mm x 59mm x 20mm)

## About Centralite

Centralite engineers a platform of reliable connected products that work seamlessly together to enable a connected world. Centralite products are sold in more than 50 countries worldwide. At Centralite we focus on delivering customers simplistic, stunning and phenomenal hardware, software and services.

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