

Product Data Sheet

3-Series 4-Button Key Fob

3450

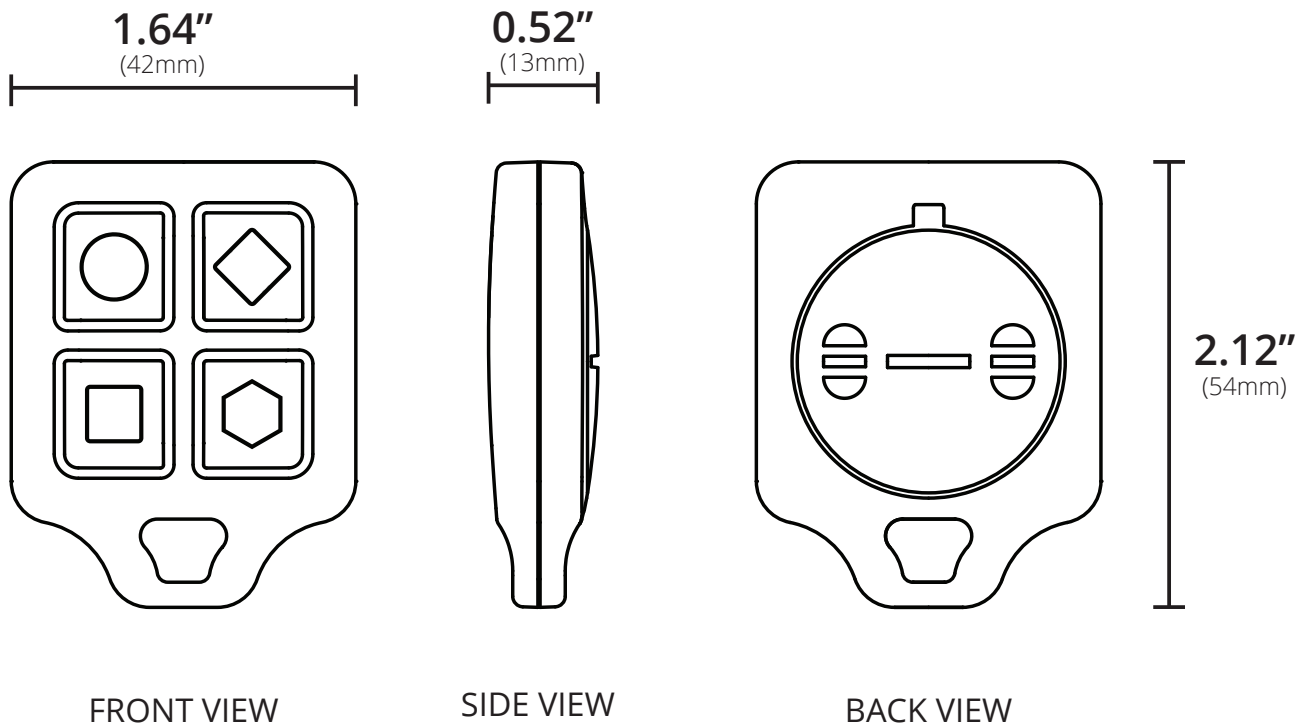


Last Updated: April 2016

Product Overview

The 3-Series 4-Button Key Fob can be personalized to arm security systems, illuminate scenes, and trigger events in your connected home system. Less than two inches wide, the 4-Button Key Fob can be attached to a key ring and transported around with ease. The 4-Button Key Fob fully supports ZigBee HA 1.2, giving it a wide range of compatible platforms and unlimited options for connected home control.

Dimensions



In the Box:

1x - 3-Series 4-Button Key Fob

1x - CR-2450 Battery

Key Features:

- Easy compatibility with other manufacturers' ZigBee HA 1.2 devices.
- Pull-to-pair joining process.
- Over-the-air firmware updates.

Use Cases

- Control smart bulbs from anywhere in the home.
- Trigger special scenes with ease.
- Arm your security system from anywhere
- Send notifications to family members.

Control smart bulbs from anywhere in the home.

The 4-Button Key Fob can be configured to control smart LED bulbs, giving users options to add a light switch nearly anywhere without the need for wiring.

Trigger special scenes with ease.

Your house can now welcome you home as you return from work and conserve energy while you're away. Use the 4-Button Key Fob as you leave in the morning to put thermostats in deep setback and turning off unnecessary lighting.

Arm your security system from anywhere.

No need to worry anymore about if you forgot to arm the security system. With the touch of a button the 4-Button Key Fob can quickly arm your system from anywhere within the home environment.

Send notifications to family members.

The 4-Button Key Fob can notify family or love ones when you enter or leave your house, giving them comfort and peace of mind.

Special Features

ZigBee Home Automation 1.2 Compatibility

The 3-Series 4-Button Key Fob is fully ZigBee HA 1.2 certified and is guaranteed to function with all open, ZigBee HA 1.2-certified hubs and devices.

Superior Range and Updatability

The 4-Button Key Fob supports over-the-air updates providing for seamless upgrades and feature additions without the need for any user interaction.

Getting Started

Step 1: Open ZigBee Network for Joining

Using your controller or hub's interface, enable the ZigBee network for joining.

Step 2: Pull Tab from Side of Device

Using the battery and battery cover included in the box, insert the CR-2450 battery and cover into the back of the device. Using a coin, twist the battery cover clockwise to close.

Step 2: Finish Joining at Hub (optional)

Some hubs and controllers require additional steps such as naming or categorizing the device.

Troubleshooting

Step 1: Remove and Replace Battery from Device

Using a coin, twist the rear battery door counter-clockwise to detach. Remove Remove battery and replace with a new CR-2450 battery. Reassemble and test operation.

Step 2: Factory Reset and Rejoin

Remove battery. While holding down any button, reinsert battery and continue to hold for two seconds, then release button. This will factory reset the device. Repeat the "Getting Started" steps to rejoin the ZigBee network.

Compatibility

The 4-Button Key Fob features out-of-the-box compatibility with any ZigBee HA 1.2-certified hub, controller, bridge, or platform.

Technical Specifications

Power



Rated: 3V
Battery: CR-2450 (1x)
Battery Life: Up to 2 years

Environmental

Operating Temperature: 0° to 40°C

Shipping / Storage

Temperature: -20° to 50°C
Humidity Range: 0 to 90% RH.
(non-condensing)

Approvals:  

Wireless RF

Protocol: ZigBee HA 1.2
TX Strength: +3 dBm
RF Channels: 16
Range: 130 ft. (40m) LOS

Approvals

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Conforms to FCC Part 15B

Contains FCC ID: T3L-SS011

IC: 12192A-SS011



Industry Canada licence-exempt RSS Standards. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment is in direct contact with the body of the user under normal operating conditions. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Changes or modifications not expressly approved by Centralite Systems, Inc. could void the user's authority to operate the equipment.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes: (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

Support

Centralite offers both Tier-1 and Tier-2 support structures to meet the needs of different customers. For those customers that provide existing, in-house support for systems, Centralite can serve as Tier-2 support specialists. For Centralite retail-branded products, Centralite provides direct Tier-1 support for all products.

Standard Warranty

Centralite offers a standard 12-month limited warranty on the 3-Series 4-Button Key Fob.

Additional mandatory warranty period in compliance with local law product is being sold.

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