



## Smart Door and Window Sensor with HomeKit Technology

### Installation Instructions

Keep your individual HomeKit Setup Code in a secure area. The code is unique to your sensor.

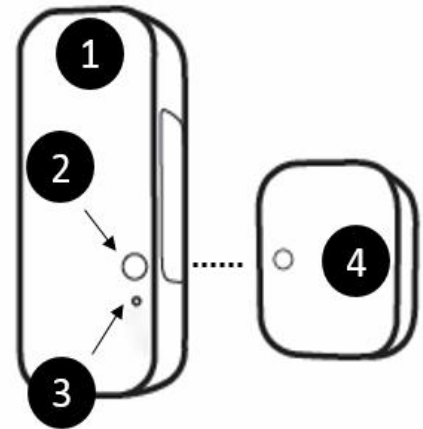


Catalog Number(s): HKDS1

Doc number 1507324 – Rev G



Item	Name	Description
1	Sensor	The sensor requires one ½-AA-sized battery for operation.
2	LED Indicator Light	A green LED light indicates sensor is on.
3	Reset Button	Reset the sensor by using a paper clip to press the reset button for 12 seconds until the LED indicator light flashes green.
4	Magnet	The magnet must be aligned carefully with the sensor for proper operation.



### Installation and Setup

- Before you begin, we recommend setting up one sensor at a time.
- Insert the included ½-AA-sized battery into the sensor and attach it to the desired window or door.
- Attach the magnet across from the sensor so that the dot on the magnet is aligned with the reset button.
- The LED indicator light will flash solid green twice to indicate you can start setting up the sensor.
- Ensure that Bluetooth is turned “on” on your iOS device.
- Connect your iPhone or iPad (iOS 11 or later) to a 2.4GHz Wi-Fi® network using your router utility software.
- Open the Apple Home app on your iOS device or download it from the App Store. Note that for future updates, you will need to download the Legrand Home app from the App Store as well.
- In the Apple Home app, tap the “+” at the top right corner of the screen. Follow the in-app directions to complete your sensor setup. When asked to scan your HomeKit Setup Code, scan the QR code on your sensor. A copy of the QR code is also located on this sheet. If you’re having trouble scanning the code, you can manually enter the code found on the label.
- Follow the in-app directions to add your sensor and edit the name and assign it to a room.
- To receive notifications remotely and set up triggers/automations, an iPad, AppleTV, or HomePod is required to be set up as a home hub.**
- To add more sensors or repeat the setup process, tap “+” on the Home Page.

### PERMISSION REQUIREMENTS

The use of a HomeKit-enabled accessory requires the following permissions:

- Settings > iCloud > iCloud Drive > Turn On
- Settings > Privacy > HomeKit > Legrand Home > Turn On.

### Performing Updates on the Device:

- Ensure that Bluetooth is turned “on” on your iOS device. Open the Legrand Home app (available on the App Store). From the Main page, an exclamation point will appear on an individual accessory if an update is available. Click on the accessory to go to the individual settings page.



- Scroll to the bottom to find a green button “Update Accessory”. Stand within 5 feet of the device and press the “Update Accessory” button. The app will walk you through the rest of the steps. Once the download is complete, the device will update within 5 mins and might be unresponsive during this time.
- If you have additional sensors requiring updates, exit the app. Restart the Legrand Home app. Then proceed with the above steps.

### Regulatory Information

#### FCC NOTICE

This device complies with Part 15 of the FCC Rules and Industry Canada license exempt RSS standard(s). 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 undesirable operation. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the transmitter's radiating structure(s) and the body of the user or nearby persons. This transmitter must not be co-located or operating in conjunction with any other antennae or transmitter. The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antennae or transmitter.

NOTE: Any changes or modifications to this device that are not expressly approved by the manufacturer will void the warranty and the user's authority to operate the equipment.

FCC ID: YV8-SA7181

#### IC NOTICE

This device complies with Industry Canada license-exempt RSS standards. Operation is subject to the following two conditions: (1) this device may not cause interference; and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexemptés 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.

#### RF EXPOSURE STATEMENT

This equipment meets the SAR evaluation limits given in RSS-102 Issue 5 requirements at the minimum separation distance of 20 cm to the human body.

Note: Any changes or modifications to this device that are not expressly approved by the manufacturer, will void the warranty and the user's authority to operate the equipment.

IC ID: 9922A-SA7181

Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Use of the Works with Apple HomeKit logo means that an electronic accessory has been designed to connect specifically to iPod touch, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

#### WARRANTY

This product is warranted under normal use against defects in workmanship and materials for as long as you own it. If the product fails due to a manufacturing defect during normal use, return it for a replacement at the store where purchased or contact Technical Support at 1-800-223-4162, option 3. All replacement requests must include a dated sales receipt (legible copies are acceptable).

#### SUPPORT

IF YOU NEED HELP INSTALLING YOUR DEVICE, TALK TO OUR TECHNICAL SUPPORT TEAM:

PHONE: 1-800-223-4162, option 3

8:00 a.m. to 5:00 p.m. EST (M-F)

EMAIL: [technical.support-hs@legrand.us](mailto:technical.support-hs@legrand.us)

CHAT: <https://www.legrand.us/support/onq.aspx>

(Click on the icon to open a dialogue box)

© Copyright 2018 Legrand All Rights Reserved.

Doc number 1507324 – Rev G

800.223.4162

1.877.BY.LEGRAND

[www.legrand.us](http://www.legrand.us)

[www.legrand.ca](http://www.legrand.ca)