

wink



Door/Window Sensor

Quick Start Guide

1. Download/Update the Wink App

Visit the iTunes App Store or Google Play Store to download the latest version of the Wink app. The app will guide you through some quick steps to sign up or log in.



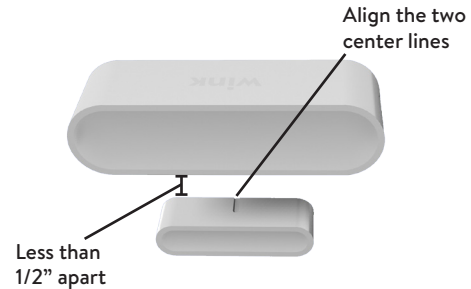
2. Follow Setup in the Wink App

First, a Wink Hub is required, so be sure that it has already been connected in the Wink app.

Next, navigate to the Products section and tap the “Add to Wink” button. Find the Wink Door/Window Sensor and then follow the instructions in the app to complete the connection process.

Installation

The sensor and magnet can be installed by using either the included double-stick tape or hardware. To expose the screw holes, remove the cover and battery from the sensor. For proper operation, there should be no more than a 1/2” gap between the sensor and magnet.



Including/Connecting into the Z-Wave Network:

Follow the instructions for your Z-Wave certified Controller to enter inclusion mode.

When prompted by the Controller:

1. For proper inclusion, bring the Door/Window Sensor within range of your Controller.
2. Pull the battery tab on the backside of the sensor to power on, or remove then re-install the batteries. The LED light should blink.

Excluding/Disconnecting from the Z-Wave Network:

Follow the instructions for your Z-Wave certified Controller to enter exclusion mode. When prompted by the Controller:

- 1. Press the sensor cover release button to remove the top cover, and be sure it is powered on.
- 2. Press the Connect Button next to the battery quickly 3 times in a row.

The LED indicator will flash five times indicating exclusion/disconnection.

Resetting the Door/Window Sensor to Factory Default Settings:

To disconnect from the Z-Wave Network and restore factory default settings:

- 1. Press the sensor cover release button to remove the top cover, and be sure it is powered on.
- 2. Hold the Connect Button next to the battery for 10 seconds until the LED indicator blinks once, then release the button.

Only do this if the controller is disconnected or otherwise unreachable!

NEED HELP? CONTACT WINK CUSTOMER SERVICE

Visit wink.com/help, or shoot us an email at questions@wink.com.
Want to speak to a human? Reach us at 1-844-WINK-APP

WARRANTY

For warranty information regarding this product, visit www.wink.com/returns

US COMPLIANCE STATEMENT (FCC)

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.

Model: WNK-DW1 FCC: 2ACAJ-WDW1



Tested to Comply with FCC Standards
FOR HOME OR OFFICE USE

CANADA COMPLIANCE STATEMENT (IC)

This device complies with Industry Canada license-exempt RSS standard(s). 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 radio exempts de licence. Son exploitation est autorisée aux deux conditions suivantes: (1) il ne doit pas produire de brouillage; et (2) il doit accepter tout brouillage radioélectrique subi, même si celui-ci est susceptible d'en compromettre le fonctionnement.
IC: 11938A-WDW1

CORRECT DISPOSAL OF BATTERIES IN THIS PRODUCT

This marking on the product, accessories or literature indicates that the product and its electronic accessories should not be disposed of with other household waste.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other wastes for disposal.

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm to human health or the environment.

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Z-Wave Lifeline and Association Groups

Group	Maximum Number of Nodes	Description
1 - Z-Wave lifeline	5	Group 1 is the “Lifeline” group, which can hold five members, typically including the main Z-Wave controller. The Door/Window Sensor sends this group a Notification Report and a Binary Sensor Report when it is opened or closed. It also sends this group a Battery Report in response to Battery Get commands.
2	5	The Door/Window Sensor sends a Basic Set command to association Group 2 (or the Control Group) to directly trigger devices (like a light, chime, etc.) in response to events. Then, after a preset delay, a BASIC_SET(0x00) command is sent to reset the device (e.g. turn off the light.) The value of the Basic Set command (e.g. brightness of the lamp,) and the delay time before the BASIC_SET(0x00) is sent is configured using configuration parameters 1 and 2 respectively.
3	5	Group 3 supports up to 5 members and the Door/Window Sensor sends it a NOTIFICATION_REPORT when the door either opens or closes.
4	5	Group 4 supports up to 5 members and the

		Door/Window Sensor sends it a SENSOR_BINARY_REPORT when the door either opens or closes.
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Configuration Parameters

Parameter	Size (bytes)	Default Value	Name	Description	Possible Values
1	2	30	BASIC_SET_OFF_DELAY	This parameter sets the delay time from when the Door/Window Sensor sends the BASIC_SET command to Association Group 2 and when the BASIC_SET(0) is sent. It accepts a value up to 65535, in seconds.	1 to 65535 in seconds
2	1	99	BASIC_SET_LEVEL	This parameter sets the value sent by the BASIC_SET command to Association Group 2 (for more information, see "Association Groups".)	0 - Off/Cancel alarm 1 to 99 - Dim Level 255 - On