

wink



Motion Detector

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 Motion Detector and then follow the instructions in the app to complete the connection process.

How to Use—Wall Mount:

You can mount the Motion Detector on any wall with a central line-of-sight perspective of the area you wish to monitor. It is best to mount the Motion Detector as high as possible to avoid limiting its effective range with obstacles like tables and chairs.

How to Use—Table Top:

You can use the facet on the sensor body to properly angle the Motion Detector on a table top or bookshelf to monitor a room.

1. Remove the magnetic cradle and store it for later use if needed.
2. Make sure your device is powered on and within range of the Wink Hub.
3. Place the sensor body on a horizontal surface with an unobstructed view of the area you wish to monitor.

Installation—With Double Stick Tape:

1. Wipe your wall clean of any dirt and grease.
2. Peel-and-stick the magnetic cradle to your wall using the included double-stick tape.
3. Place the sensor body on the magnetic cradle at an angle to properly monitor your room, and the magnet will hold the sensor body in place.

Installation—With Screws:

1. Twist the mount counterclockwise to separate the magnet from the wall mount.
2. Hold the wall mount to your wall and drive the included screws through the screw holes.
3. Reattach the magnet to the wall mount.
4. Place the sensor body on the magnetic cradle at an angle to properly monitor your room, and the magnet will hold the sensor body in place.

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 Motion Detector within range of your Controller.
2. Pull the tab on the side of the sensor to power on, or remove then re-install the batteries.

The LED indicator will flash five times indicating inclusion.

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. Remove the sensor cover by twisting it counterclockwise and be sure it is powered on.
2. Press the Connect Button on the bottom of the device next to the battery quickly 3 times in a row.

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

Resetting the Motion Detector to Factory Settings:

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

1. Remove the sensor cover by twisting it counterclockwise 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-MOT1

FCC: 2ACAJ-WMOT1



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-WMOT1

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 nodes	Description
1 - Z-Wave Lifeline	5	Group 1 is the “Lifeline” group, which can hold five devices. The Motion Detector sends this group a Notification Report and Binary Sensor Report whenever motion is detected and when it stops. It also sends a Multilevel Sensor Report incrementally based on time (see Param 7,) or when a relative change in light level is detected (see Param 9.) Finally, the Motion Detector sends this group Battery Reports and a Device Reset Locally notification to remove itself from the Z-Wave network.
2	5	The Motion Detector sends a BASIC_SET command to Association Group 2 to directly trigger devices (like a siren, chime, etc.) when motion is detected and when it stops. Optionally, the Motion Detector can be set to only send this when ambient light levels fall below a predetermined level (see Configuration Parameters 5 and 8.) See Configuration Parameters 2, 3, 5, and 8 for more details regarding Association Group 2.
3	5	Group 3 supports up to 5 members and the Motion Detector sends it a

		NOTIFICATION_REPORT when motion is detected and when it stops.
4	5	Group 4 supports up to 5 members and the Motion Detector sends it a SENSOR_BINARY_REPORT when motion is detected and when it stops.

Configuration Parameters

Parameter Number	Parameter Size	Parameter Name	Parameter Values	
1	1	Sensitivity Level	8 to 255 (Default)	Sensitivity Level
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
10	1	Enable/Disable LED INDICATOR	0	LED Disabled
			1 (Default)	LED Enabled
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
2	2	Motion Cleared Time Delay	5 to 600 (Default)	In Seconds
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
3	1	Basic Set Level	0	Turn Off
			1 to 99	Dim Level
			255 (Default)	On
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
4	1	Enable/Disable Motion Detection	0	Motion Detection Disabled
			1 (Default)	Motion Detection Enabled
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
5	2	Group 2 Ambient Light Threshold	5 to 1000 (Default)	in Lux
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
6	1	Retrigger Interval	1 to 8 (Default)	in Seconds
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
7	2	Light Sensing Interval	60 to 3600 (Default)	in Seconds
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
8	1	Enable/Disable Group 2 Ambient Light Threshold	0 (Default)	Group 2 Ambient Light Threshold Disabled
			1	Group 2 Ambient Light Threshold Enabled
Parameter Number	Parameter Size	Parameter Name	Parameter Values	
9	1	Ambient Light Sensitivity Level	0 to 255 (Default)	in Lux