

Overview

*Set Up Your Smart Garage
Control*

Need Help?

Accessories and Parts

LiftMaster®

Smart Garage™ Control



 See How-To video

821LMC

Overview

What's in the Box

Specifications

Get to Know your Smart Garage Control

Buttons and LEDs

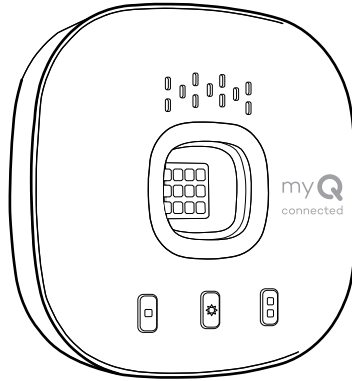
Set Up Your Smart Garage Control

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What's in the Box



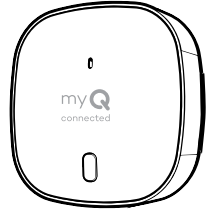
Hub



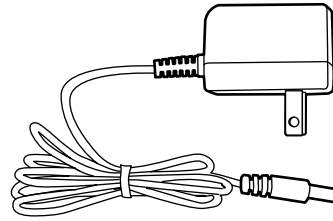
Hook and Loop Adhesive Strips for Door Sensor



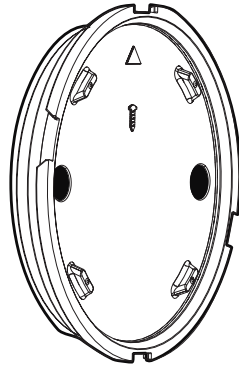
Screws for Door Sensor



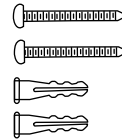
Door Sensor
821LMC-SENSOR



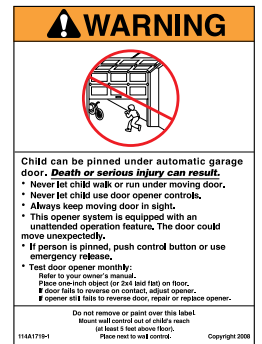
Hub Power Adapter



Hub Mounting Plate



Anchors and
Screws for Hub



Warning Placard

Specifications

- Smart Garage™ Control can control up to 2 garage door openers (requires a second sensor, sold separately, see [Accessories and Parts](#).)
- Smart Garage Control can control up to 16 myQ® accessories.
- Operating temperature: -4° to 149° F (-20° to 65° C).
- For use with sectional garage doors ONLY.
- The garage door MUST have safety sensors installed.
- Smart Garage Control is NOT compatible with gate operators.

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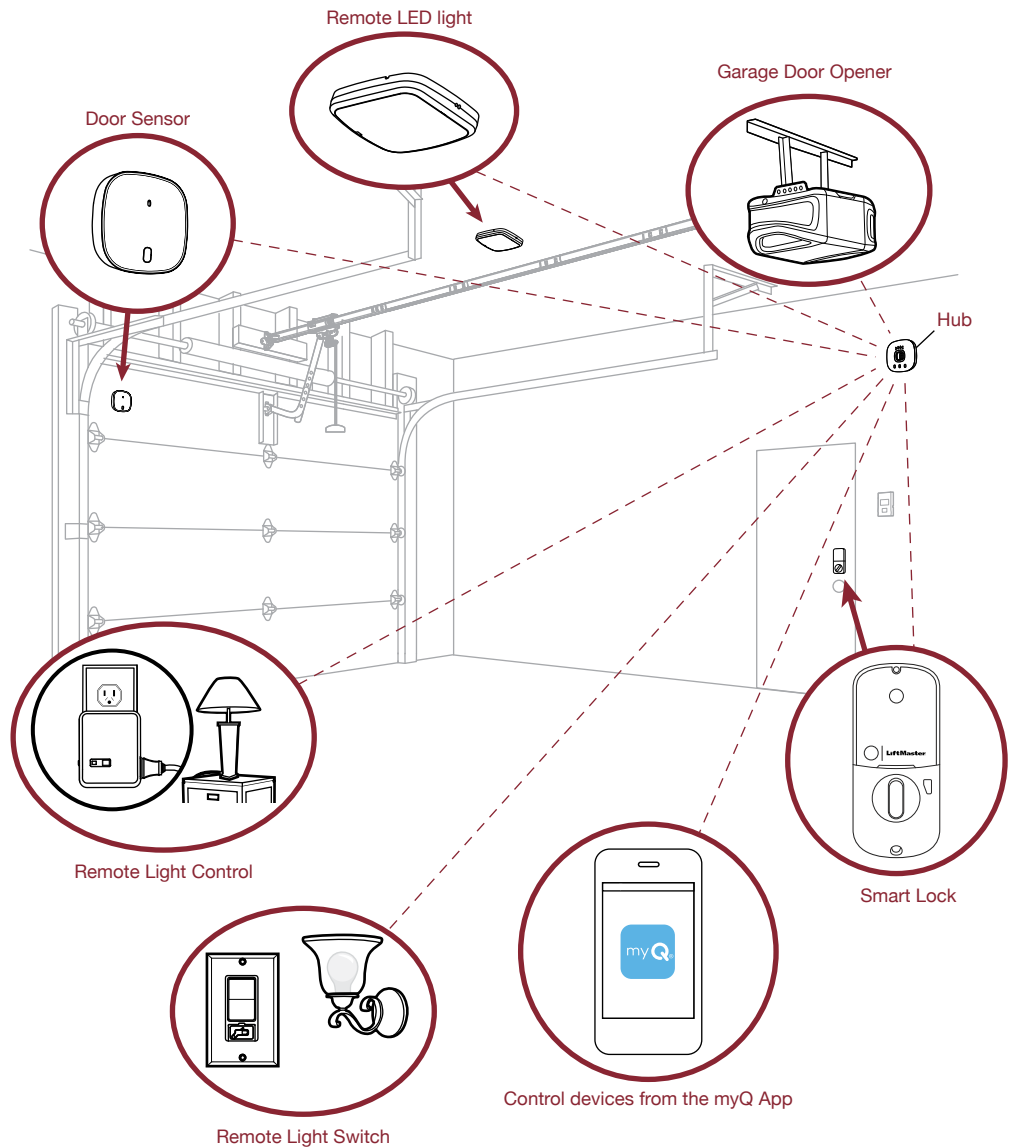
Accessories and Parts

Overview

Get to Know your Smart Garage Control

Smart Garage Control lets you control up to 2 garage door openers, 1 Yale® | LiftMaster® Lock and 16 devices from the myQ App.

See [Accessories and Parts](#).



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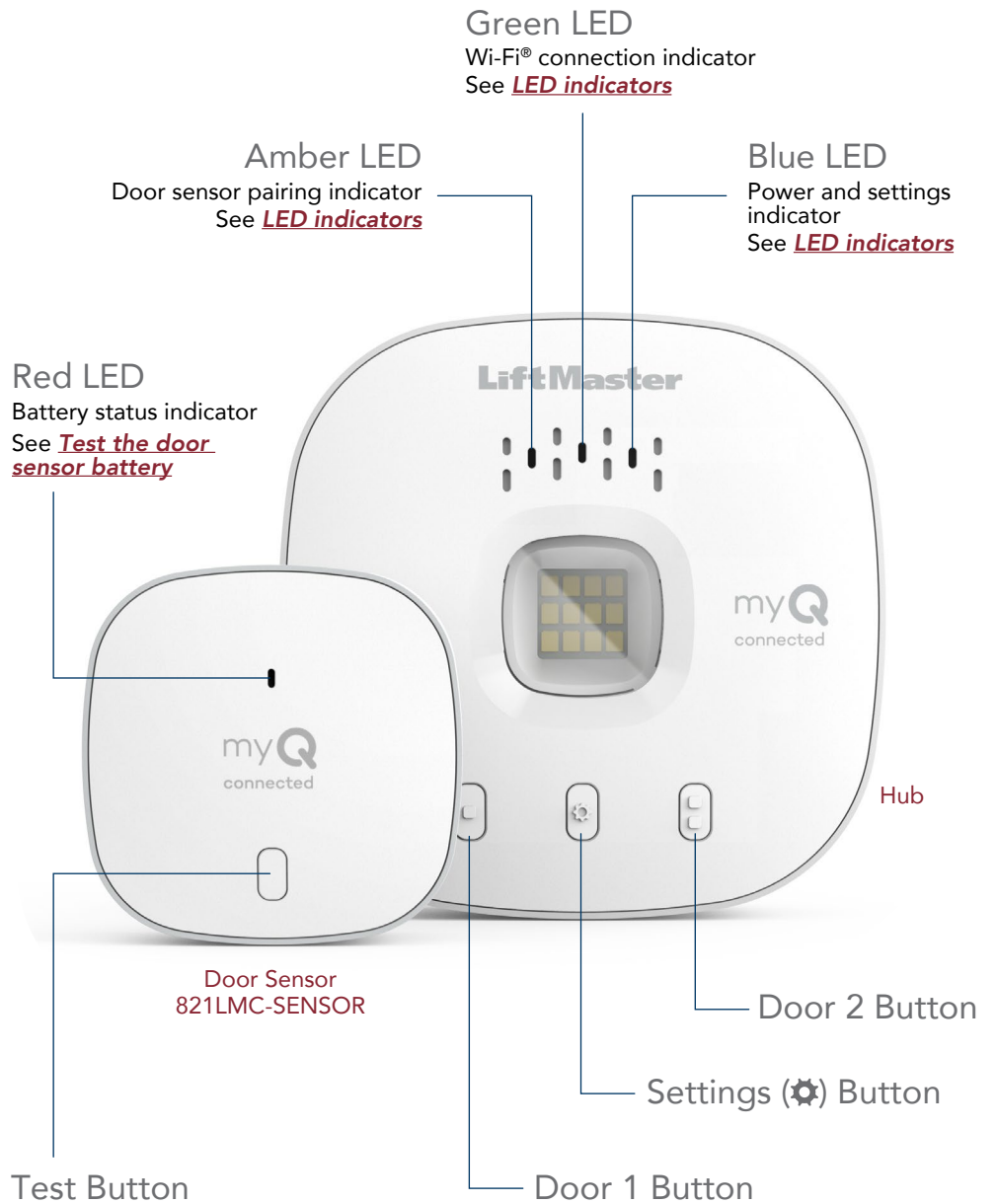
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Connect Your Smart Garage Control

Check Your Wi-Fi Signal

Pair the Door Sensor to the Hub

Mount the Door Sensor

Choose the Hub Location

Mount the Hub

How-To Video

Add myQ Smart Partners and Accessories

Need Help?

Accessories and Parts

Set Up Your Smart Garage Control

What You Need

- Access to your compatible garage door opener, [check opener compatibility by manufacturer](#)
- A strong Wi-Fi signal in the garage, [see Check Your Wi-Fi Signal](#)
- Your Wi-Fi network password
- A ladder
- A drill with 5/32" bit
- A Phillips screwdriver
- Bluetooth enabled on your mobile device

Connect Your Smart Garage Control

1. Download the myQ App.



If you have already installed the app, make sure you have the latest version to optimize your myQ experience.

2. Set up your account and log in.

3. Tap (+) to add your Smart Garage Control.

The app will guide you through installing and connecting your Smart Garage Control and show you how to:

- a. [Pair the Door Sensor to the Hub.](#)
- b. [Mount the Door Sensor.](#)
- c. Pair the hub to your garage door opener.
- d. [Mount the Hub.](#)

Congratulations! Installation of your Smart Garage Control is now complete.

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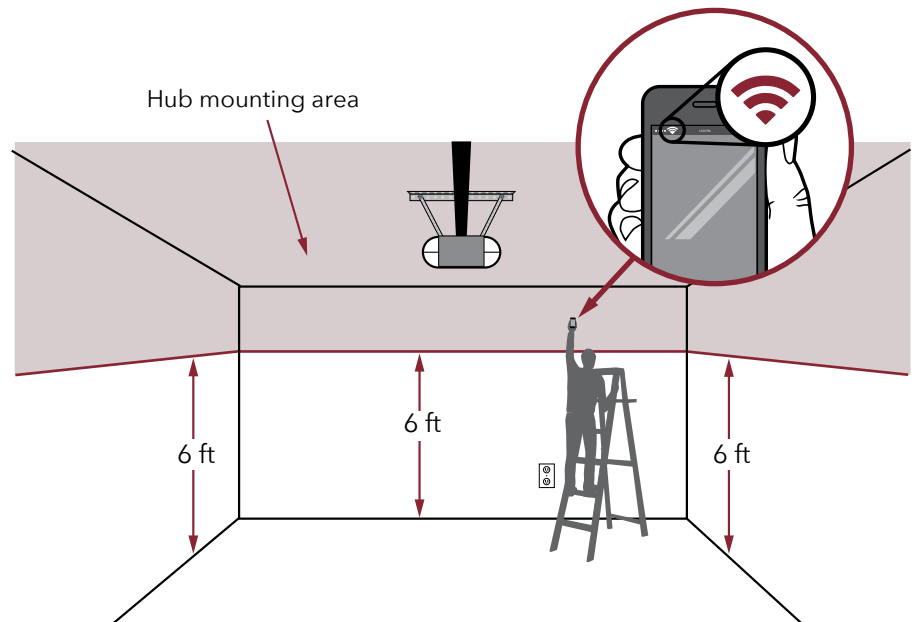
Need Help?

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Set Up Your Smart Garage Control

Check Your Wi-Fi Signal

Make sure your device is connected to your Wi-Fi network. Hold the device where you plan to mount the hub.



If you see:



Wi-Fi signal is strong.
You're all set! Proceed to next step.



Wi-Fi signal is weak.
The hub may not connect to your Wi-Fi network. If it doesn't connect, [see How to improve your Wi-Fi signal](#).



No Wi-Fi signal.
[See How to improve your Wi-Fi signal](#).

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Pair the Door Sensor to the Hub

The myQ App will pair the door sensor to the hub during initial set up.

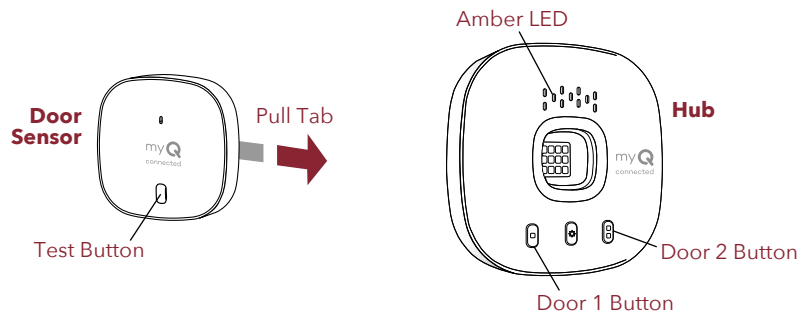
Pair a second door sensor

To add a door sensor to a second garage door opener, in the myQ App tap (+) to add a door sensor. Follow the instructions in the app.

Pair a replacement door sensor

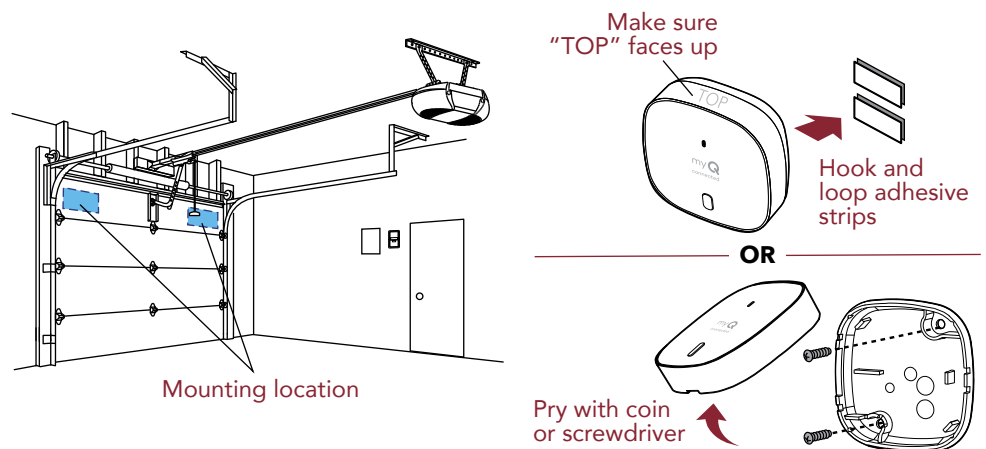
To replace an existing door sensor follow the steps below.

1. The existing sensor is programmed to the hub as door 1 or door 2. Press the test button on the existing door sensor. The hub beeps one time if the sensor is door 1, and twice if door 2.
2. On the hub, press the button for door 1 or 2, corresponding to the number of beeps heard. The LED lights solid amber.
3. Remove the pull tab from the new door sensor to activate the battery.
4. Press and release the test button. The hub will flash and beep indicating successful programming.



Mount the Door Sensor

Mount the door sensor (top facing up) with the included hook and loop adhesive strips or optional screws to a clean, dry area on top panel of garage door as shown. **Test the door sensor battery** every 6 months.



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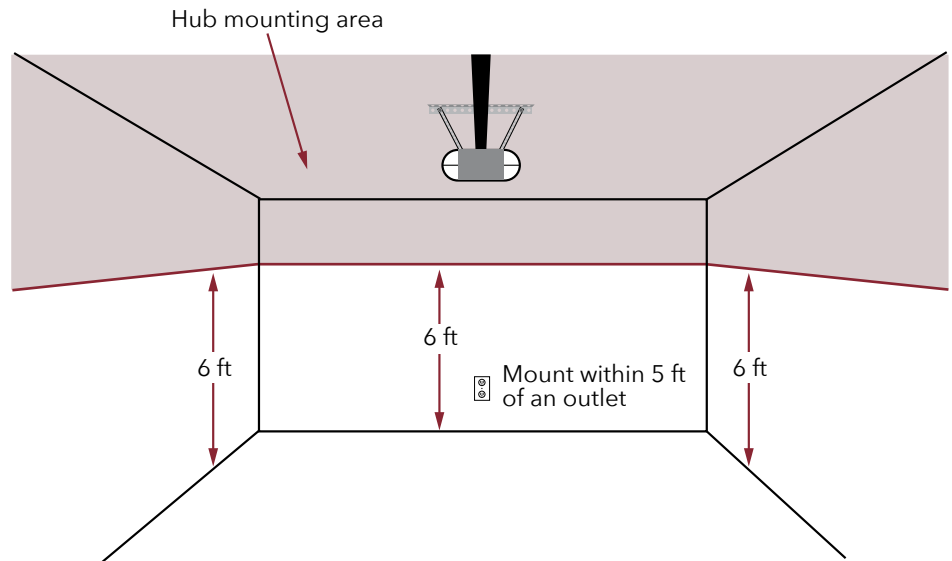
Accessories and Parts

Set Up Your Smart Garage Control

Choose the Hub Location

Find an area on the ceiling, a side wall, or opposing wall to the garage door that is:

- at least 6 feet above the ground.
- within 5 feet of an outlet.
- where the hub and light is visible at all times from within the garage.
- 4 feet away from any metal objects.



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Choose the Hub Location

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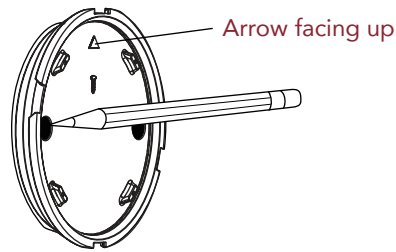
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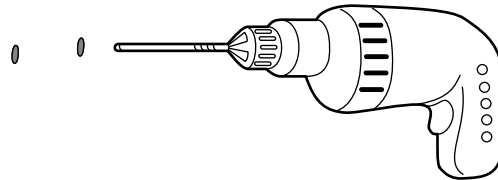
Set Up Your Smart Garage Control

Mount the Hub

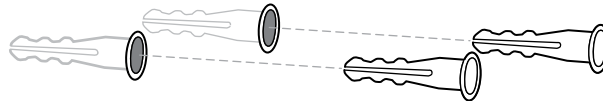
1. With the arrow facing up, use the mounting plate to mark the drill holes.



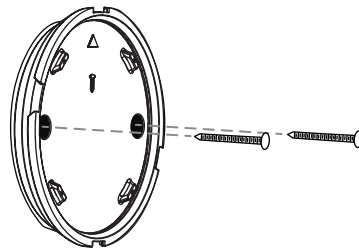
2. Drill holes using a 5/32" bit.



3. Insert drywall anchors until they are flush with the surface.



4. Attach the mounting plate with screws.



Continue



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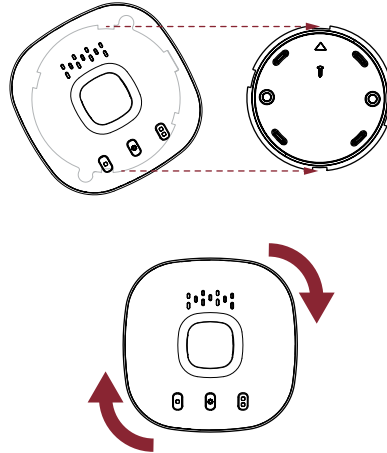
Need Help?

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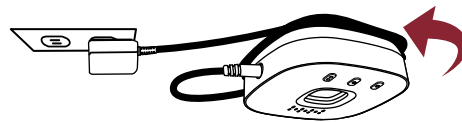
Set Up Your Smart Garage Control

Mount the Hub

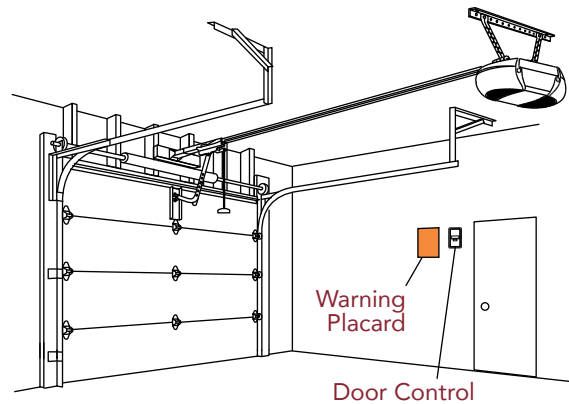
5. Place the hub on the mounting plate at an angle and rotate until secure.



NOTE: Wrap excess power cable around the hub and mounting bracket.



6. Attach the warning placard on the wall next to the door control.



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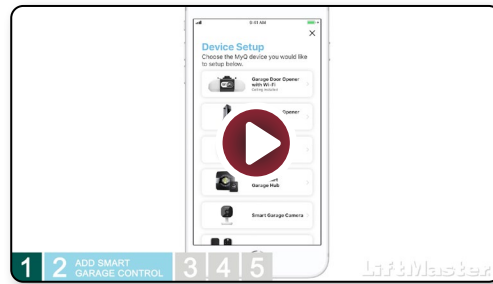
Add myQ Smart Partners and Accessories

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How-To Video



How to Install the LiftMaster® Smart Garage Control and Get Connected Using the myQ App

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Set Up Your Smart Garage Control

Add myQ Smart Partners and Accessories

Your Smart Garage Control is compatible with a wide variety of interactive service providers and accessories.

- [See myQ smart partners](#) or select *Works with myQ* in the app.
- [See Accessories and Parts.](#)



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Update my Wi-Fi password in the myQ App

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Locate a garage door opener program or learn button

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Garage door opener compatibility

The Smart Garage Control is compatible with most garage door opener brands manufactured starting January 1, 1993 and that have photoelectric safety sensors. [Check opener compatibility by manufacturer.](#)

Router compatibility and settings

Make sure the router has the following settings:

- 2.4 GHz is enabled, 5 GHz is NOT compatible
- 802.11g or 802.11n (802.11 b/g/n) is enabled
- DHCP is enabled.
- Security is set to WPA2.
- Inbound and outbound /TCP port 8883 is open

[See more information about router settings and compatibility here.](#)

How to improve your Wi-Fi signal

The Wi-Fi signal in a garage can be diminished because of the structure in the walls. If you have a weak signal in your garage, try the following:

- Make sure the router is within 50 ft. of the hub.
- Move the router closer to your garage to minimize interference from walls and other objects.
- Use a Wi-Fi extender, [see a list of tested Wi-Fi extenders.](#)
- Use a LiftMaster® Internet Gateway model 828LM.

Test the door sensor battery

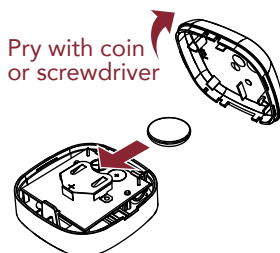
Test the door sensor battery every 6 months or if the Smart Garage Control is not working as expected.

1. Press and release the test button on the door sensor. The red LED on the door sensor should blink and the hub should beep.
2. Wait 5-10 seconds, then repeat this test 5 more times (wait 5-10 seconds between each test).
3. If the LED doesn't blink or the hub doesn't beep with each press, try the following:
 - Make sure you remove the pull tab from the door sensor.
 - Debris may be present on the battery. Remove the sensor cover and slide the battery out to check.
 - Replace the battery, see [Accessories and Parts.](#)

Change the door sensor battery

1. Pry the latch panel on the bottom of the door sensor with a coin or screwdriver and lift the top to remove it.
2. Using a soft non-conductive tool (such as a cotton swab), gently push the coin battery out of the clip.
3. Gently but firmly insert the new battery into the clip and replace the cover.

Dispose of batteries properly. Replace ONLY with 3V CR2450 coin batteries, see [Accessories and Parts.](#)



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Erase Wi-Fi settings from the hub

Erasing the Wi-Fi settings allows you to reset the Wi-Fi settings on the hub.

1. The green LED MUST be on or blinking to erase Wi-Fi settings.
2. Press and hold the  button on the hub until the blue LED blinks.

Reset the hub to factory default

Resetting the hub to factory default will erase the Wi-Fi settings, and removes the device from the myQ account.

1. Press and hold the  button on the Wi-Fi hub until the blue LED blinks then release.
2. While the blue LED is blinking, press and hold the  button again until the blue LED pauses then blinks or beeps. The Wi-Fi hub is set to factory default.

To install and connect the hub, see [Connect Your Smart Garage Control](#).

Update my network settings in the myQ App

When you replace your router or update any of your home network settings or password, you need to update the settings in the myQ app and reconnect your Smart Garage Control.

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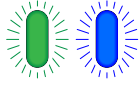







Locate a garage door opener program or learn button

Accessories and Parts

Need Help?

LED indicators

The LEDs indicate the status of the Smart Garage Control.

	Blinking blue and green	The hub was unable to connect to your home's Wi-Fi router.	If unable to connect: <ul style="list-style-type: none">• Check router compatibility and settings, see Router compatibility and settings.• Check the Wi-Fi signal, see How to improve your Wi-Fi signal.• Unplug power to the router and plug it back in.• Reset the hub, see Reset the hub to factory default.
	Blinking blue	The hub is attempting to connect to your home Wi-Fi network.	If unable to connect: <ul style="list-style-type: none">• Verify you entered the correct password for your home Wi-Fi network.• Make sure Bluetooth is enabled on your phone.• Check the Wi-Fi signal, see How to improve your Wi-Fi signal.
	Solid blue	The hub was unable to connect to your home Wi-Fi network.	<ul style="list-style-type: none">• Unplug power to your hub and plug it back in. If it's not blinking blue, press and hold the  button until the LED goes to a blinking blue.• Turn off the feature in your mobile device settings to automatically switch between Wi-Fi and mobile data.
	Blinking green	The hub was unable to connect to the myQ internet server.	If unable to connect: <ul style="list-style-type: none">• Unplug power to the router and plug it back in.• Make sure router TCP/UDP port 8883 is open, see Router compatibility and settings.
	Solid green	The hub has successfully connected to the myQ server.	
	Solid amber	Door button 1 or 2 has been pressed	Press the test button on the door sensor to pair the sensor with the hub.
	Blinking amber	Door sensor is pairing to the hub.	
	No LED	No power to the hub.	Check the power connection.

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The app says *Monitor Mode*

The door sensor is paired to the hub, but the garage door opener is not.

- In the myQ App tap *Monitor Mode*, this will attempt to pair the garage door opener to the Hub. Try to open and close the garage door in the app.
- If the myQ hub is mounted on the ceiling move it to a location 6 feet off the ground, and 4 feet from any large metal objects. From the wall mounted door control, open and close the garage door twice.
- Replace the battery in the door sensor. See [Test the door sensor battery](#).

App error messages

Close error

A close error occurs when the door is commanded to close from the app and is unable to close twice consecutively.

- Check for an obstruction in the safety sensor beam. Remove any obstructions and confirm the door opens and closes from the wall mounted door control or a remote.
- If the myQ hub is mounted on the ceiling move it to a location 6 feet off the ground, and 4 feet from any large metal objects. From the wall mounted door control, open and close the garage door twice.
- Replace the battery in the door sensor. See [Test the door sensor battery](#).

Off line error

Your Smart Garage Control has lost connection to the router and cannot be controlled by the myQ app.

- Check that the hub is plugged in and has power.
- The router may have lost connection to the Internet. Check the router and follow the instructions that came with it to reconnect to the Internet.
- Tap the error message in the app and follow the instructions.

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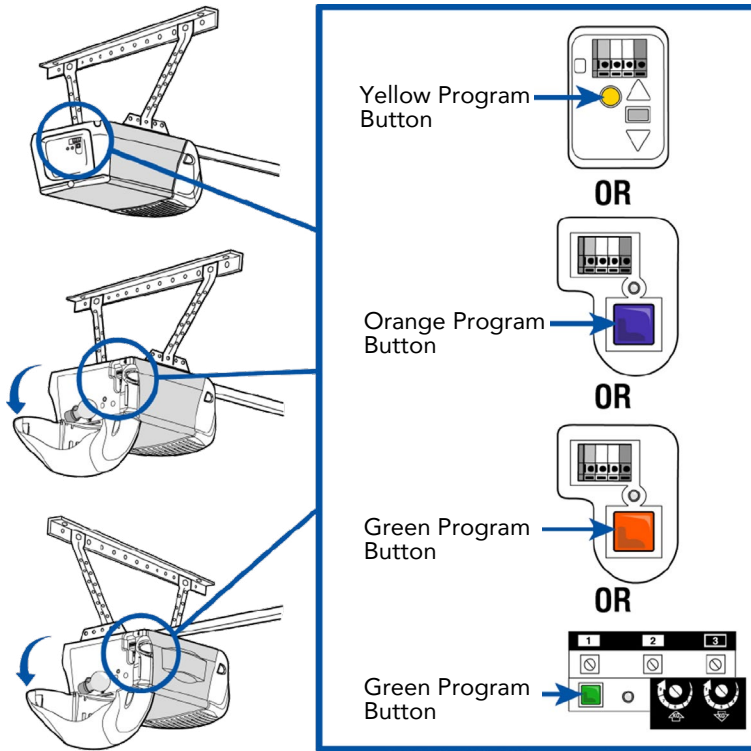
- Garage door opener compatibility
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LiftMaster® Products



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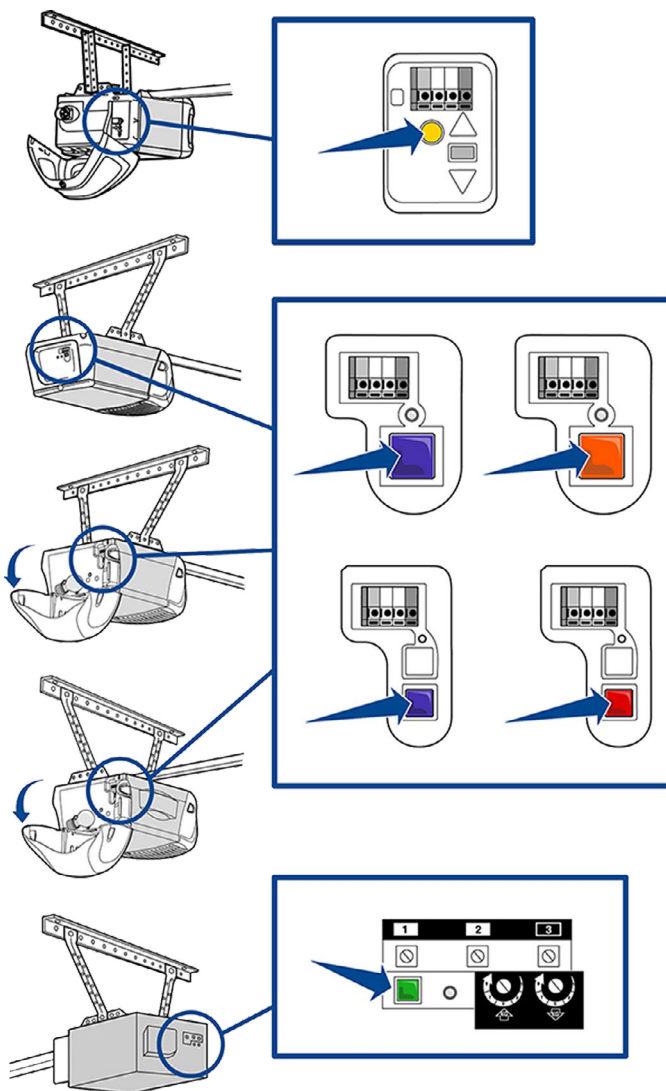
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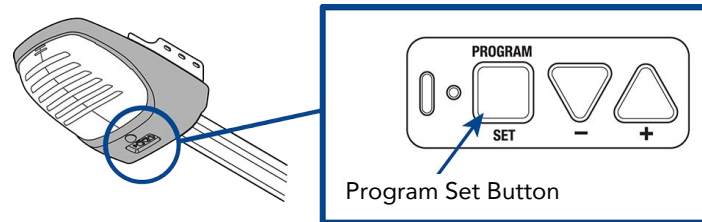
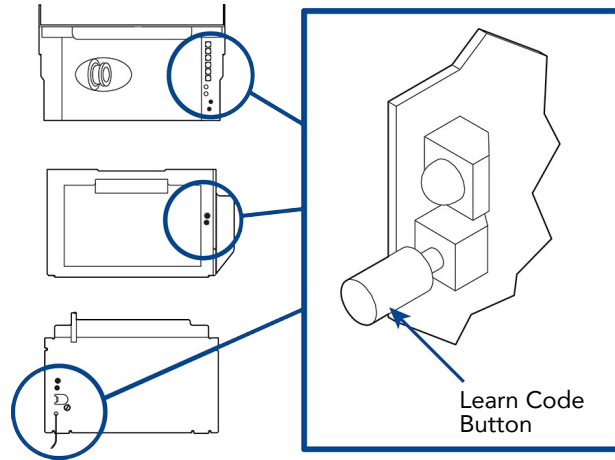
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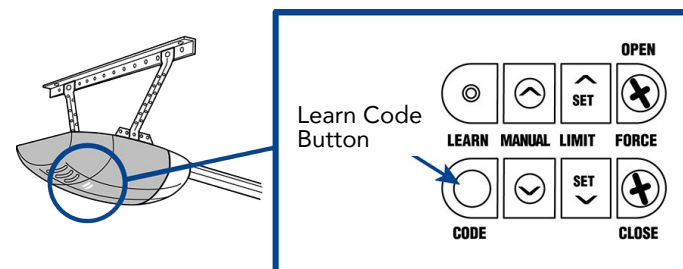
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Genie Products



Overhead Door Products



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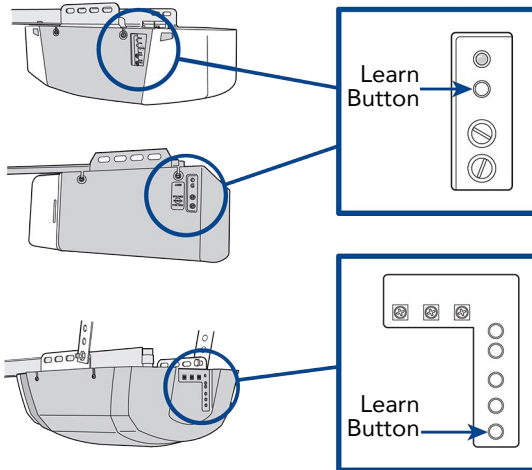
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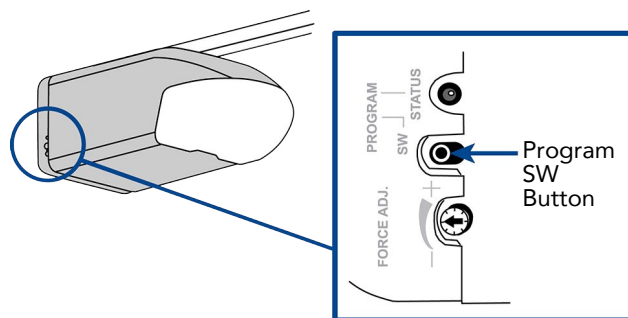
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Linear Products



Wayne Dalton Products



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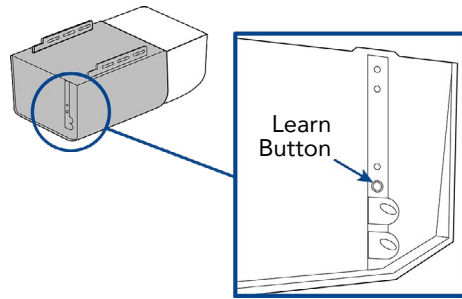
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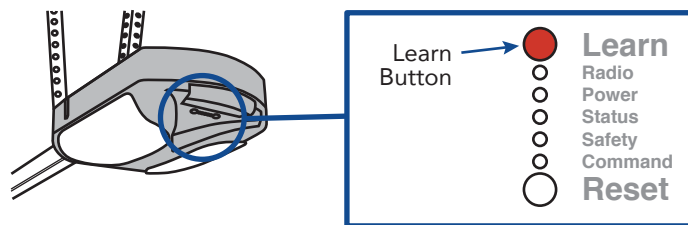
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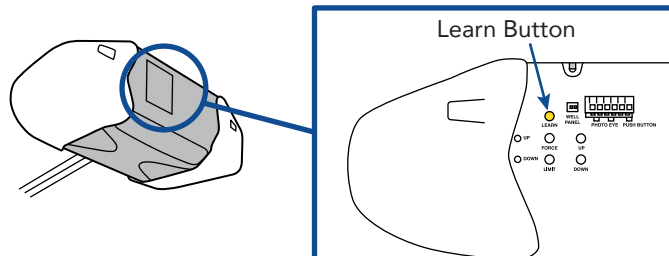
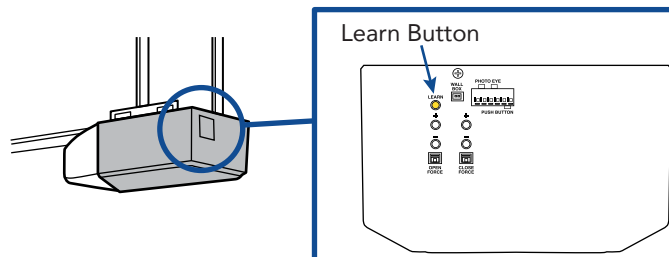
Stanley Products



Sommer Products



Guardian/Xtreme Garage



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Accessories



Smart Garage Control Door Sensor

Adds smart control of a second garage door opener.

821LMC-SENSOR



Smart Garage Camera

Easily mounts in minutes to provide light to any location in the garage.

MYQ-SGC1WLM



Remote LED Light

Easily mounts in minutes to provide light to any location in the garage.

827LM



Remote Light Control

Monitor and control this plug-in lamp switch with the myQ App.

825LM



Remote Light Switch

Replaces an existing wall switch to enable home lighting control with a smartphone or remote.

823LM

Replacement Parts



Smart Garage Control Power Supply

041-0106



Door Sensor Battery 3V CR2450

K010A0056

Overview

Set Up Your Smart Garage Control

Need Help?

Accessories and Parts

One Year Limited Warranty

The Chamberlain Group, Inc. warrants to the first consumer purchaser of this product that it is free from defect in materials and/or workmanship for a period of 1 year from the date of purchase.

Software Agreement

Use of this product and the software embedded within the product is subject to the copyright notices, terms, and conditions available at www.myLiftMaster.com/agreement.

WARNING

To reduce the risk of SEVERE INJURY to persons:

- DO NOT enable the LiftMaster® Smart Garage Control if operating either one-piece or swinging doors. Enable this device with sectional doors ONLY.



If using the Smart Garage Control with residential door openers, the control must be used only with door openers manufactured after 1993 that use photoelectric sensors located near the bottom of the door track.



WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

NOTICE: This device complies with Part 15 of the FCC rules and Industry Canada's license-exempt RSSs. 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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device must be installed to ensure a minimum 20 cm (8 in.) distance is maintained between users/ bystanders and device.

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules and Industry Canada ICES standard. 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.

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