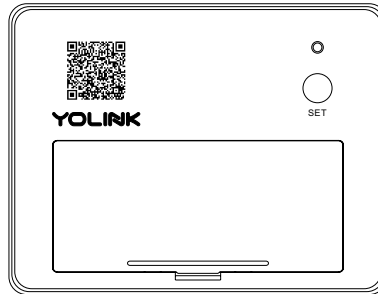


# YOLINK

## Garage Door Sensor 2

User Guide  
YS7706-UC



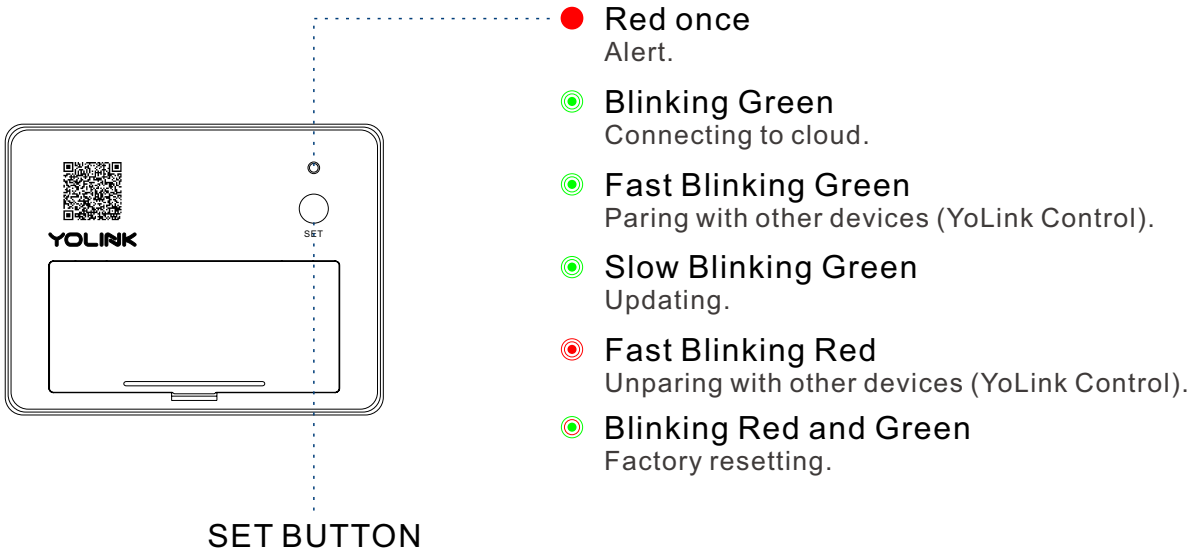
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# Introduction

YoLink Garage Door Sensor 2 can detect opening and closing of your Garage Door and send alert or trigger action.

LED lights can show you the current status. See the explanation below:



# Features

**Check Status Anywhere** - Monitor the real-time state of garage door via YoLink App.

**Open Alert** - Remind you while the door is open for a set up time.

**Long Range** - Up to 1,000 feet between Hub and device.

**Battery Status** - Update surplus of battery power and send low battery alert.

**YoLink Control** - Trigger an action of certain YoLink devices without internet.

**Automation** - Set up rules for “if this then do that” function via YoLink App.

**IFTTT** - Set up rules for “if this then that” function via IFTTT App.

# Product Required

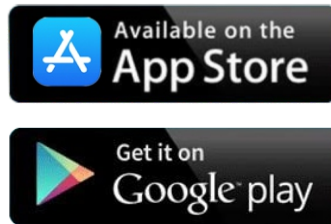
- A YoLink Hub.
- The smartphone or tablet able to run iOS 9.0 or higher; Android 4.4 or higher.

# Set Up Garage Door Sensor 2

Follow the steps below to set up your Garage Door Sensor 2 via YoLink App.

## Step 1: Set up YoLink App

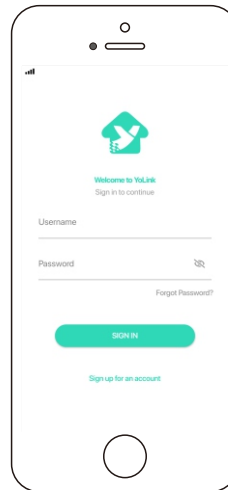
- Get the YoLink App from the Apple App Store or Google Play.





YoLink

## Step 2: Log in or sign up with YoLink account

- Open the App. Use your YoLink account to log in.
- If you don't have a YoLink account, tap **Sign up for an account** and follow the steps to sign up an account.

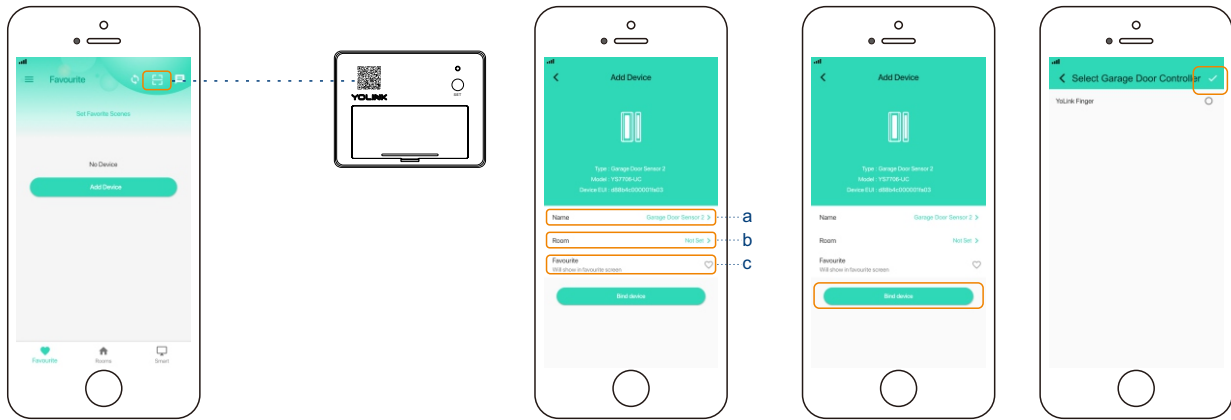


## Step 3: Add Garage Door Sensor 2 to YoLink App

- Tap the “” in YoLink App. Scan the **QR Code** on the device.
- You can customize the name, set the room, add to/remove from favourite.
  - a. **Name** - Name your Garage Door Sensor 2.
  - b. **Room** - Choose a room for your Garage Door Sensor 2.
  - c. **Favourite** - Click “” icon to add/remove from Favourite.
- Tap the “Bind Device” to add the device to your YoLink account.
- Pair with a controller.

### Note

- For better user experience, we suggest you to pair your YoLink Garage Door Sensor 2 with a YoLink Finger or a YoLink Garage Door Controller. After pairing you will get real-time battery status of your Garage Door Sensor 2, signal Intensity between YoLink Finger or Garage Door Sensor 2 and YoLink Hub, and the real-time status of your garage door.
- If you skip the pairing when adding the device, you can set the pairing on the **Detail** screen of YoLink Finger.



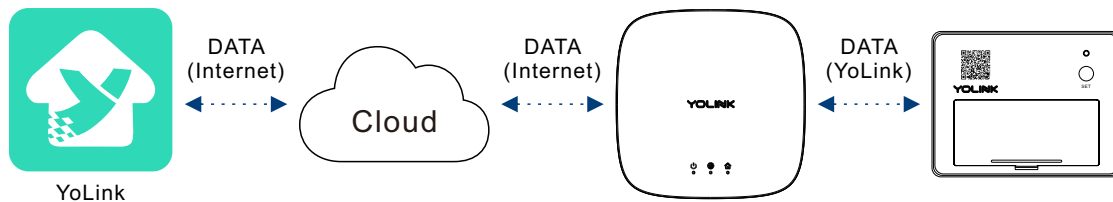


## Step 4: Set up the connection

- Press the SET button once on the device, a green blinking light will be shown and the device is ready to use.

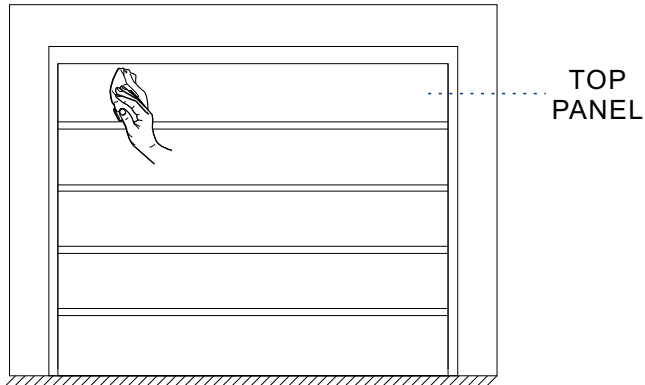
### Note

- Follow the **Installation** to install the device first.
- Please note: YoLink Hub is required to set up Garage Door Sensor 2. Please set up your YoLink Hub first.

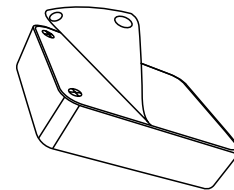


# Installation

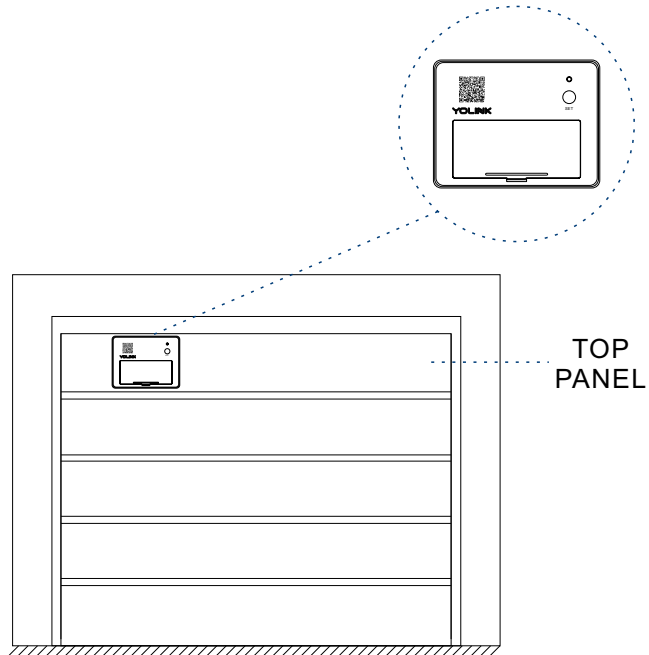
- Find an area at the top left in the inside garage door, clean the installation area.
- Remove the protective layer of the double-side tape;
- Keep the longer side of the Garage Door Sensor 2 parallel to the floor, stick the finger to the clean area, press it for at least 5 seconds.



❶ Clean the installation area



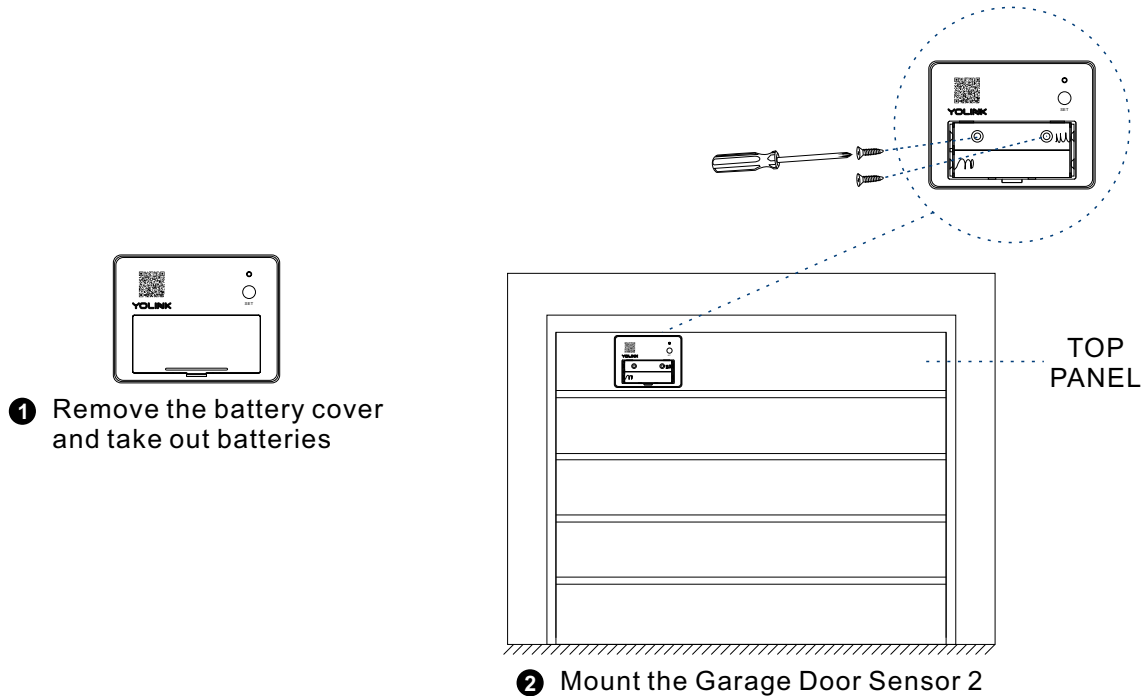
❷ Remove the protective layer

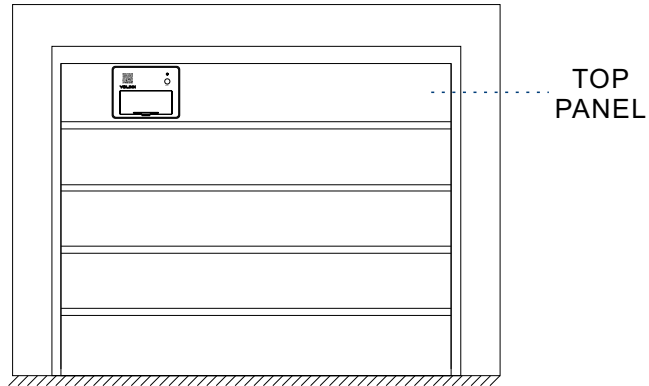


③ Stick and Press for **5** seconds at least

You can also mount the Garage Door Sensor 2 to the wall with screws.

- Remove the battery cover and take out batteries.
- Keep the longer side of the Garage Door Sensor 2 parallel to the floor, mount Garage Door Sensor 2 to the top left of inside garage door using screws (not included).
- Re-install the batteries and close the battery cover.





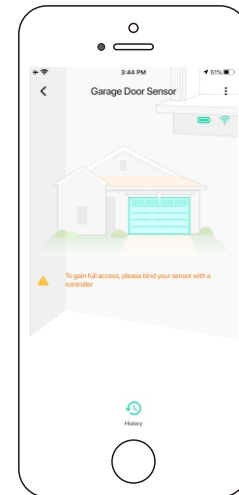
- 3** Re-install the batteries and close the battery cover

# Using YoLink App with Garage Door Sensor 2

## Control

Display the real-time battery status of your Garage Door Sensor 2, signal Intensity between Garage Door Sensor 2 and YoLink Hub and the real-time status of your garage door.

- Tap the “Garage Door” in App to go to its controls.

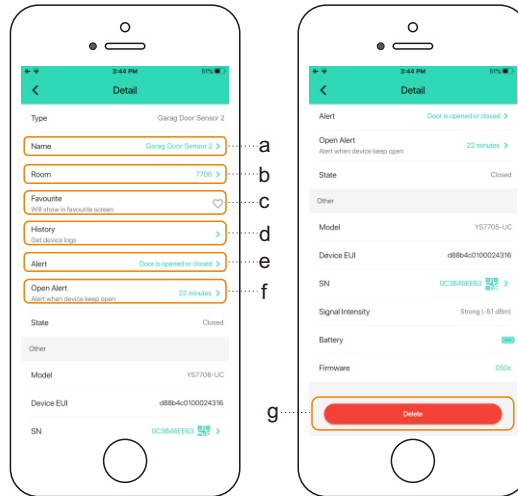


## Details

You can customize the name, set the room, set the alert and open alert, add to/ remove from favourite, check device history.

- a. **Name** - Name your Garage Door Sensor 2.
- b. **Room** - Choose a room for your garage door device.
- c. **Favourite** - Click Add/Remove the device from Favourite.
- d. **History** - Check the history log for the garage door.
- e. **Alert** - Enable or disable alert for Garage Door Sensor 2.
- f. **Open Alert** - Set a time which you will able to receive an alert once your door has been open for that long.
- g. **Delete** - Current device will be removed from your account.

- Tap the “Garage Door Sensor 2” in App to go to its controls.
- Tap the “ : ” icon at the top-right corner.
- Tap the icon for each of the setting you want to personalize.





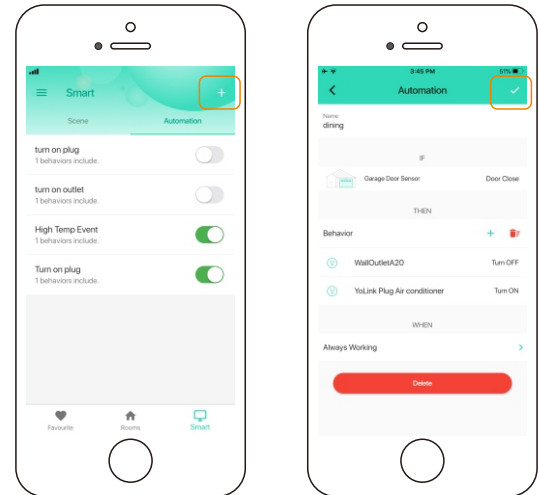
# Automation

Automation allows you to set up “if this then do that” rules so the devices can act automatically.

- Tap “Smart” to switch to Smart screen and tap “Automation”.
- Tap “ + ” to create an automation.
- To set an Automation, you will need to set a trigger time, local weather condition, or choose a device with certain stage as a triggered condition. Then, select the response devices or Scenes.

## Note

- Slide right or left the relative button to enable or disable the Automation.



# YoLink Control

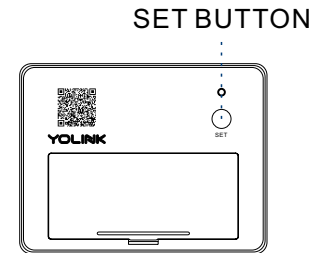
YoLink Control is our unique “device to device” control technology. Under YoLink Control, the devices can be controlled without internet or Hub.

Devices which send out command is called controller(Master). Devices which receive command and act accordingly is called responder(Receiver).

You will need to set it up physically.

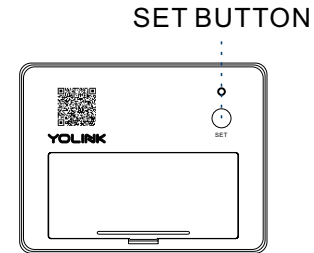
## Pairing

- Find a garage door sensor 2 as controller(Master). Hold the set button for 5-10 seconds, the light will flash green quickly.
- Find an action device as responder(Receiver). Hold the set button for 5-10 seconds, the device will enter pairing mode.
- After pairing is done, the light will stop flashing.
- When the door is detected to be opened, the responder will be turned on as well.



## Unpairing

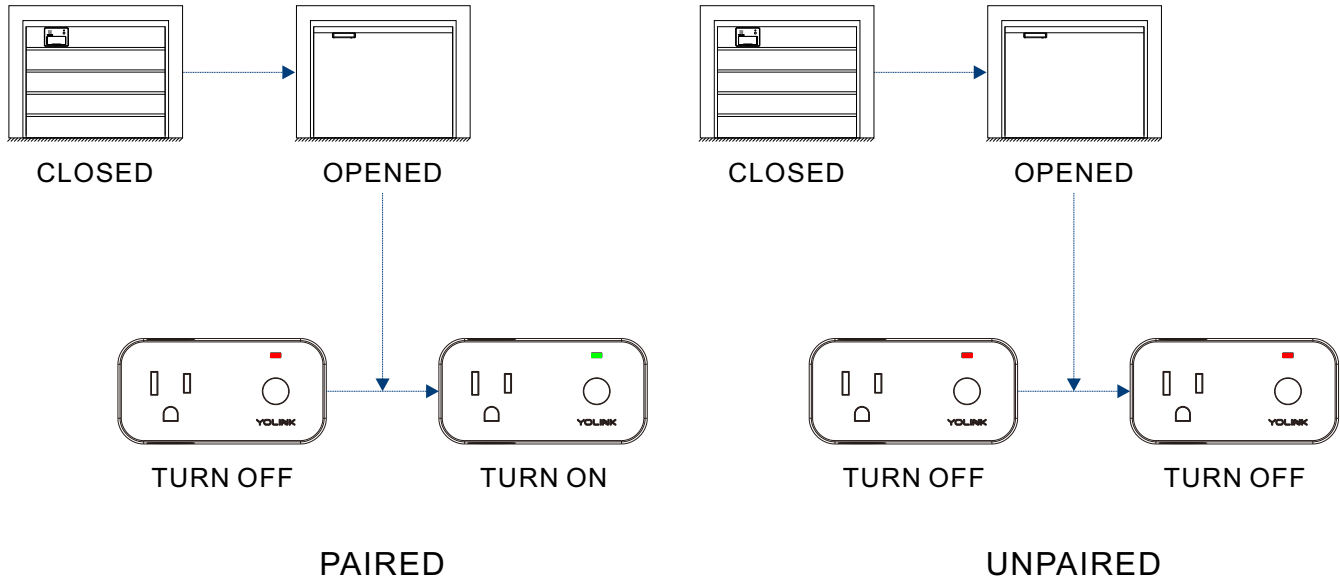
- Find the controller(Master) garage door sensor 2. Hold the set button for 10-15 seconds, the light will flash red quickly.
- Find the responder(Receiver) action device. Hold the set button for 10-15 seconds, the device will enter unpairing mode.
- The above two devices will unpair by themselves and the light stops flashing.
- When the garage door sensor 2 is detected to be opened, the responder will no longer turn on.



## Responder List

- YS6602-UC YoLink Plug
  - YS6604-UC YoLink Plug Mini
  - YS5705-UC In-wall Switch
  - YS6704-UC In-wall Outlet
  - YS6801-UC Smart Power Strip
  - YS6802-UC Smart Switch
- Continuously updating..

## Diagram



# Maintaining the Garage Door Sensor 2

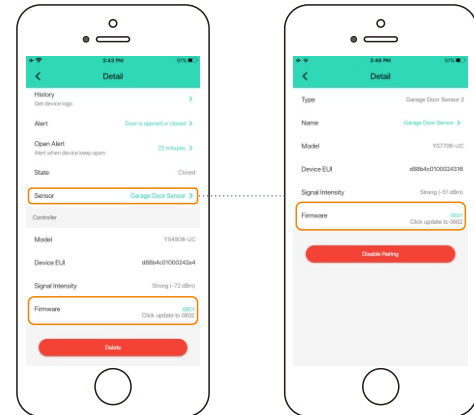
## Firmware Update

To ensure our customer have the best user experience, we highly recommend you could update our newest version firmware.

- Tap the “Garage Door Sensor 2” in App to go to its controls.
- Tap the “ : ” icon at the top-right corner to go to details.
- Tap “Firmware”.
- Press once the SET button on the Garage Door Sensor 2.
- The light will be slowly blinking green during the update and stop blinking when the update done.

### Note

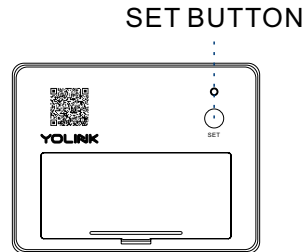
- Only the Garage Door Sensor 2 that is currently reachable and has an available update will be shown on the Details screen.



# Factory Reset

Factory reset will erase all your settings and bring it back to default. After the factory reset, your device will still in your Yolink account.

- Hold the set button of sensor for 20-25 seconds until the LED blinks red and green alternately.
- Factory reset will be done when the light stops flashing.



# Specifications

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Voltage: 3V DC (2 - AAA battery)

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Environment: Working Temperature: 0°C~40°C (32°F~104°F)  
Working Humidity: 10%~90% non-condensing

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# Troubleshooting

| Problem                 | Possible Reason                                 | Solution   |
|-------------------------|---|--|
| Sensor is offline.      | Hub is offline.                                 | Please reconnect your hub to the Internet and press the set button of Garage Door Sensor 2 once. |
|                         | Hub is powered off.                             | Please power on the hub again and press the set button of Garage Door Sensor 2 once.             |
|                         | Sensor is battery died.                         | Please replace the battery.  |
|                         | Other problems.                                 | Please contact customer service.   |
| Wrong direction.        | Incorrect installation.                         | Please refer to the <b>Installation</b> chapter to install the device correctly.                 |
| No alert or light.      | Other problems.                                 | Please contact customer service.   |
| LED blinking, no alert. | Notification has been turned off in YoLink App. | Please turn notification on in the setting page of YoLink App.                                   |
| Other problems.         | Please contact customer service.                |  |



## **If you are unable to get your Garage Door Sensor 2 working Please contact us during business hours**

US Live Tech Support: **1-949-825-5958** M-F 9am - 5pm PST

Email: **service@YoSmart.com**

YoSmart Inc. 17165 Von Karman Avenue, Suite 105, Irvine, CA 92614

### **WARRANTY** 2 Year Limited Electrical Warranty

YoSmart warrants to the original residential user of this product that it will be free from defects in materials and workmanship, under normal use, for 2 year from the date of purchase. User must provide a copy of original purchase receipt. This warranty Does Not Cover abuse or misused products or products used in commercial applications. This warranty does not apply to Garage Door sensor 2s that have been improperly installed, modified, put to a use other than designed, or subjected to acts of God (such as floods, lightning, earthquakes, etc.) This warranty is limited to repairing or replacing of this Garage Door Sensor 2 only at YoSmart's sole discretion. YoSmart will NOT be liable for the cost of installing, removing, nor reinstalling this product, nor direct, indirect, or consequential damages to persons or property resulting from the use of this product. This warranty only covers the cost of replacement parts or replacement units, it does not cover shipping & handling fees.

To implement this warranty please give us a call during business hours at 1-949-825-5958, or visit [www.yosmart.com](http://www.yosmart.com).

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## FCC Statement

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 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.
- 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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

## FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

“To comply with FCC RF exposure compliance requirements, this grant is applicable to only Mobile Configurations. 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 co-located or operating in conjunction with any other antenna or transmitter.”