

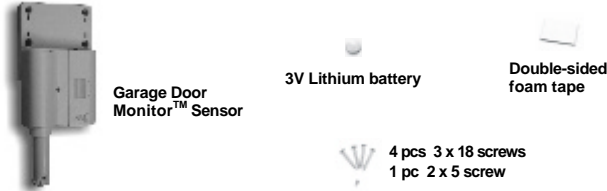
Garage Door Monitor™ Sensor

Model GS-101

1. INTRODUCTION

The garage door monitor™ sensor is designed to monitor the status of your garage door and advise you if the door is open. This sensor works in conjunction with AAA+™ Control Panel. By placing the sensor on the door panel, you will be alerted when the door is open.

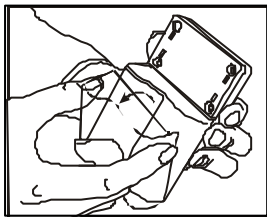
In this package, you should find a garage door monitor™ sensor, 3V lithium battery, double sided foam tape and mounting accessories.



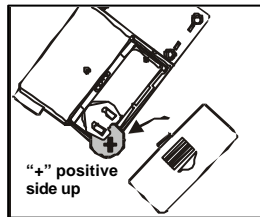
Please follow the instructions below to set up the garage door monitor™ sensor.

2. LEARN SENSOR TO AAA+™ CONTROL PANEL

In order for the sensor to communicate with the control panel properly, the sensor must be programmed to the control panel. Follow the brief instructions below or refer to the detail instructions from the AAA+™ User's Instructions to program the sensor to the control panel. Before proceeding, remove the transparent cover and insert the battery to the sensor. Place the transparent cover back to the original position after inserting the battery.



Remove transparent protective cover



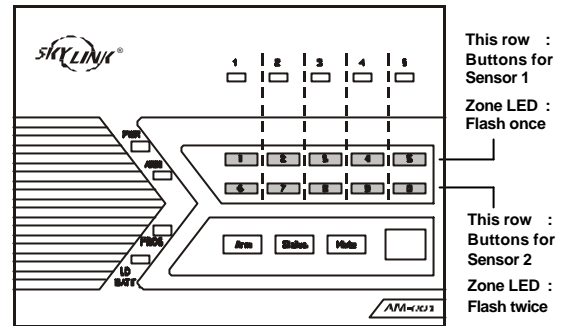
Insert 3V battery to the sensor

| Step | Keys | Function | Description | Note |
|------|---|---------------------------------|---|--|
| 1 | [PROG] [MPIN] | Enter Programming mode | Enter master password to programming mode | 3 beeps for valid password. 1 long beep for invalid password. |
| 2 | [3] | Select learn sensor programming | | After [3] is entered, some zone LEDs will flash once, or twice, some will be off. The zone LEDs represent whether that zone is already occupied by another sensor. **See Table A below. |
| 3 | [0] to [9] | Select sensor location | Refer to the diagram below to select the sensor location, which includes the zone and sensor number. | After you have selected the zone, that zone LED will be on. |
| 4 | Activate the sensor by changing the status of the detection rod | Activate sensor | Once the sensor is activated, the signal will be transmitted to the Control Panel which will be stored. | You will hear [Zone X Sensor Y Accepted], where X and Y are the zone and sensor numbers you have selected. |

| ZONE LED | DESCRIPTION |
|--------------------------|---|
| Off | Zone is not occupied by any sensor |
| Flashes once | This zone is occupied by sensor 1. |
| Flashes twice | This zone is occupied by sensor 2. |
| Flashes once, then twice | This zone is occupied by sensors 1 and 2. |

** Table A: Zone LED status for learning sensors.

2. LEARN SENSOR TO AAA+™ CONTROL PANEL (CONT)

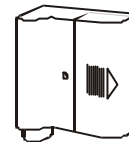


| | SENSOR 1 | SENSOR 2 |
|--------|------------|------------|
| Zone 1 | Button [1] | Button [6] |
| Zone 2 | Button [2] | Button [7] |
| Zone 3 | Button [3] | Button [8] |
| Zone 4 | Button [4] | Button [9] |
| Zone 5 | Button [5] | Button [0] |

Note:

Each location is allowed to learn one sensor only. Learning a sensor to a location will clear the memory of the sensor previously learnt.

Detection rod is fully retracted



Detection rod is fully extended



After learning the sensor to the control panel, you may test the communication by changing the status of the rod. When the detection rod is fully extended, AAA+™ control panel will announce the sensor's status, such as "Zone 1 Sensor 1 Triggered", and corresponding zone LED will flash and buzzer will beep. If the detection rod is fully retracted, the beeping will stop.

3. INSTALLATION



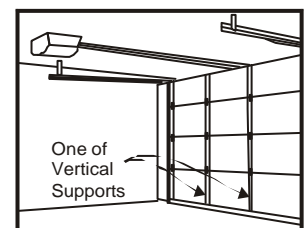
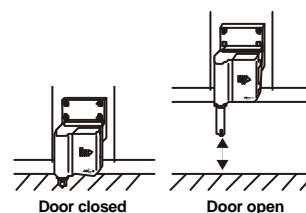
WARNING

Unplug the power cord of your garage door opener before installation to ensure power is not connected.

Step 1 – Select a spot on your garage door to mount the sensor

Before you install the sensor onto the garage door, make sure the garage door is closed. The sensor assembly should be mounted on one of the vertical supports of your garage door near the bottom.

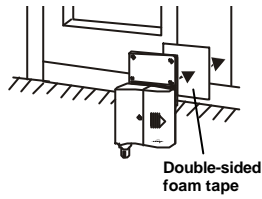
When the door is closed, the detection rod should be retracted. When the door is open, the detection rod will be extended.



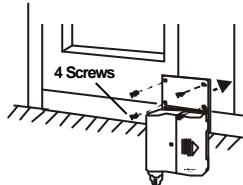
3. INSTALLATION (CONT)

Step 2 – Mount the sensor onto your garage door

You can mount the sensor onto your garage door with double-sided foam tape if the surface of your garage door is smooth and clean enough to provide a good adhesive surface, such surface can usually be found on a metal garage door. Please ensure the surface is smooth and clean. **Important: The bottom of the sensor should be 1/2 inch above the ground.** (Refer to Diagram A)

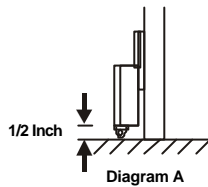


For wooden garage doors, it is recommended to mount the sensor with screws onto the garage door with 3 x 18 screws provided.



Note:
When the garage door is opening/closing, make sure the sensor does not interfere with the safety reversing sensor or safety beam sensor supplied with your existing garage door opener.

Note: Ensure you straighten up the antenna on the receiver to receive the best possible reception.



4. OPERATION

When the garage door is open, the sensor will send a signal to the control panel to notify the user. When the garage door is closed, such notification will stop.

5. SENSOR FAILURE OR LOW BATTERY

Sensor Failure

The control panel constantly monitors its sensors, if the control panel fails to communicate with any sensors, it will notify the user by:

1. The zone LED of the failed sensor will be on steadily.
2. Voice announcement “zone X sensor Y failure” will be played.

When sensor failure occurs, try the following:

1. Check if the sensor is located at where it should be, and whether there is any physical damage to the sensor.
2. If the failed sensor is not physically damaged, try to activate the sensor and see if the control panel reacts to such activation.
3. If not, try to remove the sensor from its location, and bring it closer to control panel and activate the sensor. It is possible that the sensor is installed too far from the control panel and it cannot establish a steady communication with the control panel. If this is the case, please install the sensor closer to the control panel.

Sensor Low Battery

Depending on the operating condition and environment, the battery life is approximately 2 years.

When the sensor is running low in battery, the sensor will send a wireless low battery signal to the control panel. The zone LED representing that sensor will be on steadily, indicating sensor(s) in that zone is in trouble condition. Control Panel will also have an announcement to advise the user the trouble condition is low battery, such as “zone X sensor Y low battery”, where X and Y represent the zone and sensor number. Please replace the battery of that sensor.

6. OTHER AAA+™ ACCESSORIES

The AAA+™ control panel can work with different accessories include: Garage door monitor™ sensor, Indoor/outdoor motion sensor, Audio sensor, Remote control, Audio Alarm, etc. Please visit www.skylinkhome.com or contact us at support@skylinkhome.com for more information of how to fully utilize your garage door monitor™ sensor.

7. 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.

WARNING:

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

NOTE:

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.

9. WARRANTY

If, within one year from date of purchase, this product should become defective (except battery), due to faulty workmanship or materials, it will be repaired or replaced, without charge. Proof of purchase and a Return Authorization are required.

10. CUSTOMER SERVICE

If you would like to order Skylink's products or have difficulty getting them to work, please :

1. visit our FAQ section at www.skylinkhome.com, or
2. email us at support@skylinkhome.com, or
3. call our toll free at 1-800-304-1187 from Monday to Friday, 9 am to 5 pm EST.
Fax (800) 286-1320



CUSTOMER SERVICE

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