

# Water Alert

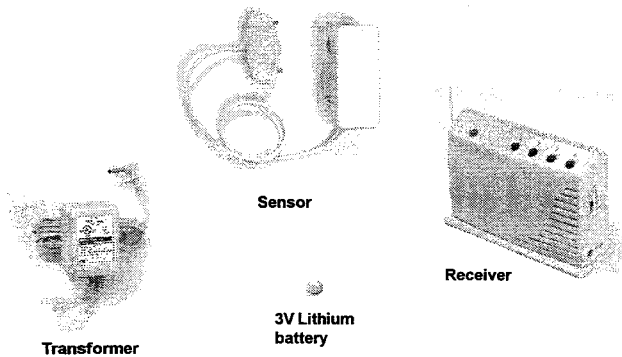
Model WA-318

## 1. INTRODUCTION

The Water Alert is designed to detect water overflow, rising water, such as the water level of your bathtub, or water leak. When water reaches the 2 detector contacts of the sensor, it will send a signal to the receiver in order to provide a notification. The receiver will emit both audio and visual indication.

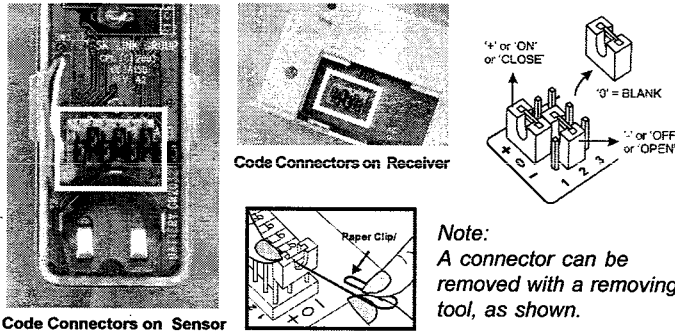
Please follow the instructions below to set up the window / door sensor properly.

In this package, you should find a water alert sensor, a receiver, a transformer, 3V lithium battery, user's manual.



## 1. CODE CONNECTORS

In order for the sensor to communicate with the receiver properly, the sensor transmission code must match with the receiver's code. The code setting on the sensor is determined by the code connectors. Code connectors 1 to 6 can be found by opening the top plastic cover on the sensor and by opening the back cover on the receiver. User is required to set these code connectors randomly and the code settings on the sensor and receiver must be the same. Each position of the code connector can be set to "+", "-", or "0" positions. Refer to the diagram below to set the code connectors properly. If the connector is placed on the top and middle posts, that column is set on "+". If the connector is placed on the middle and bottom posts, that column is set on "-". If the connector is removed completely, (not placed on any posts), it is set to "0". (see diagram for examples of how to set a column to the three different positions).



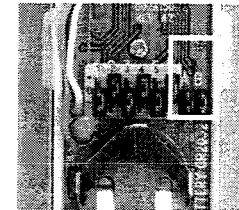
**Note:**  
A connector can be removed with a removing tool, as shown.

## 2. SET UP THE SENSOR AND RECEIVER

*Note: If you experience interference from a nearby system, which could accidentally trigger your system, please change the code settings on the sensor and receiver. The code setting on the sensor and receiver should still match after changing the code setting.*

### 2. ZONE NUMBER

Each receiver can work with up to 4 different sensors (to represent 4 different zones on the receiver), there are 2 connectors that determine the zone number 1, 2, 3, or 4. These 2 connectors can be found by opening the top plastic cover, near the code connectors with marking "A" & "B". Please follow the chart below to set the zone number. If the sensor is set to zone number 1, then the receiver zone 1 signal will correspond to this sensor.



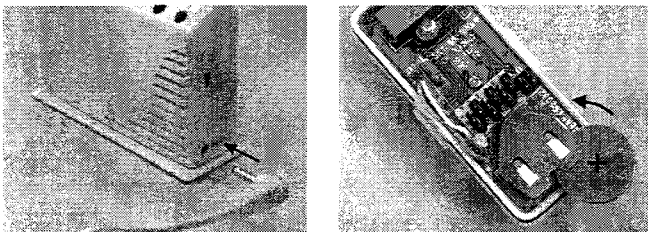
	A	B
Zone 1	+	+
Zone 2	+	-
Zone 3	-	+
Zone 4	-	-

"-" on the chart means the connector for that position should be removed. "+" on the chart means the connector for that position should be placed on the posts.

## 3. POWER UP THE SENSOR AND RECEIVER

After setting up all the connectors, both units are ready to be powered up.

Plug in the transformer to the receiver, the green LED will start flashing indicating the receiver unit is powered up but no sensor is detected. Remove the battery cover on the sensor and insert the 3V lithium battery to the sensor as shown in the figure.



Plug in transformer to the receiver

After inserting the battery to the water alert sensor, it will transmit a signal to the receiver. The receiver will respond to such wireless signal emit a single beep and the green light on the receiver will stop flashing, it will be on steadily. You can test the water alert sensor by submerging the sensor portion in water. Note: Only the sensor portion of the water alert sensor is waterproof, the transmitter portion should never be submerged in water.

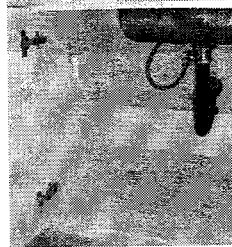
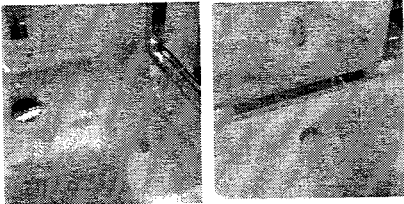
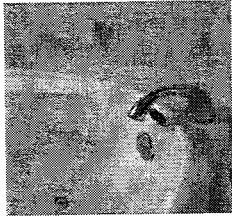
When the sensor portion becomes submerged in water, the transmitter will send a wireless signal to the receiver and the receiver will emit beeping and one of the zone lights will flash indicating the water alert sensor is triggered. The receiver will continue to beep and zone light will continue to flash until water cannot be sensed by the sensor. (If you want to temporary disable the buzzer, please refer to Section 7. Mute)

[show sensor in water, & sensor removed from water]

You are now ready to install the water sensor.

#### 4. INSTALLATION

In order to mount the water alert sensor securely, a clean smooth surface is required. There are 2 suction cups on the water alert sensor, one is attached to the transmitter portion, another one is attached to the sensor portion. Install the sensor and transmitter based on the illustrations below for different applications.



#### 5. OPERATION

When the sensor portion becomes submerged in water, the transmitter will send a wireless signal to the receiver and the receiver will emit beeping and one of the zone lights will flash indicating the water alert sensor is triggered. The receiver will continue to beep and zone light will continue to flash until water cannot be sensed by the sensor.

#### 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.

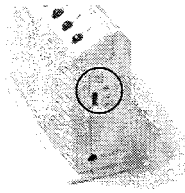
#### NOTE:

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.

#### 6. BUZZER VOLUME

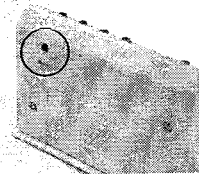
You can select the buzzer volume by switching the volume switch to "HI" or "LO" position.

The buzzer can be also disabled by switching off the power of the buzzer, which can disable the buzzer from sounding.



#### 7. MUTE

Instead of disabling the buzzer, you can also mute certain zones from sounding when that zone is activated. This is useful when one of the water alert sensors is known to be in an open position but would like to temporarily disable the buzzer for that zone only. For instance, if you know the water alert sensor will be on for a while when another family member is taking a bath, you may want to disable the buzzer for this sensor. Then you can press the "Mute" button after it starts to sound. If any other sensor is triggered at this time, the receiver will sound again to indicated that sensor is triggered. When the mute button is pressed, it will only temporary disable the buzzer sounding from that specific zone, if another sensor is triggered, the buzzer will still sound.



#### 8. ACCESSORIES

The Model WA318 can work with up to 4 different sensors (optional). You can add more garage door sensors or window / door sensors, flood sensors, motion detectors, etc. Please visit [www.skylinkhome.com](http://www.skylinkhome.com) or contact us at [support@skylinkhome.com](mailto:support@skylinkhome.com) for more information of how to fully utilize your garage door monitor.

#### 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 is required.

#### NOTE

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

1. visit our website FAQ at [www.skylinkhome.com](http://www.skylinkhome.com), or
2. email us at [support@skylinkhome.com](mailto:support@skylinkhome.com) (reply within 24 hrs), or
3. call our toll free at 1-800-304-1187 from Monday to Friday, 9 am to 5 pm EST.

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