

Water Alert

Model WA-318T

1. INTRODUCTION

The Water Alert is designed to detect water overflow, water leakage, or rising water, such as the water level of your bathtub. When water is detected, the receiver will beep & flash.

In this package, you should find a water sensor, 3V lithium battery and a clip.



Please follow the instructions below to set up the water sensor.

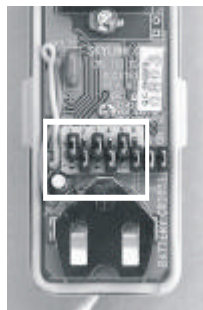
2. SET UP CODE CONNECTORS AND ZONE CONNECTORS

1. CODE CONNECTORS

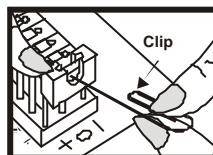
In order for the sensor to communicate with the receiver properly, the sensor's code must match with the receiver's code. Code connectors 1 to 6 can be found by opening the top cover of the sensor and the back cover of the receiver. User is required to set these code connectors randomly and the code settings on the sensor and receiver must be the same. Each position of the code connector can be set to "+", "-", or "0" position. 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).



Open the top cover

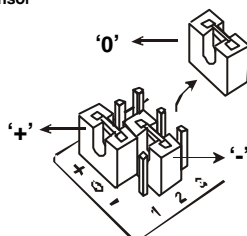


Code Connectors on Sensor



Note: A connector can be removed with the clip, as shown.

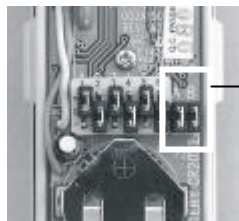
Note: If you experience interference from a nearby system, which could accidentally trigger your system, please change the code settings on the sensor and receiver. The code setting on the sensor and receiver should still match after changing the code setting.



2. SET UP CODE CONNECTORS AND ZONE CONNECTORS (CONT)

2. ZONE CONNECTORS

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 and 4. These 2 connectors can be found by opening the top plastic cover, near the code connectors with marking "A" & "B". Please follow table 1 to set the zone.



Zone connectors

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

Table 1

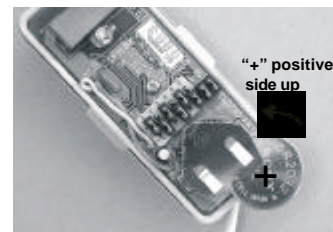
"+" in the table means the connector for that position should be placed on the posts.

"-" in the table means the connector for that position should be removed.

3. POWER UP THE WATER SENSOR

After setting up all the connectors, the sensor is now ready to be powered up.

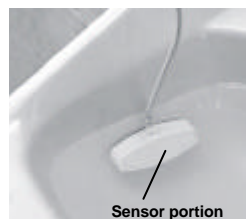
Remove the top cover of the sensor and insert the 3V lithium battery to the sensor as shown in the diagram.



Insert 3V lithium battery to the sensor

After inserting the battery to the water sensor, the receiver will beep and the green LED on the receiver will stop flashing and stay on. You can test the water sensor by submerging the sensor portion in water. Note: Only the sensor portion of the water sensor is waterproof, the transmitter portion should never be submerged in water.

When the sensor portion becomes submerged in water, the receiver will beep and flash. The beeping will continue until water cannot be detected. Put the top cover back on and you are now ready to mount the water sensor.



Sensor portion being submerged into the water, receiver beeps and red LED flashes.



Remove the sensor portion from the water, receiver stops beeping and red LED stops flashing.