



# No. WA500

## INSTRUCTION MANUAL

Read this owners manual thoroughly before use

#### INTRODUCTION

Water leaks can cause large economic loss. Protect your home from potential water damage by keeping the unit anywhere water leakage is a potential danger such as basements and garages. You can place it near plumbing, sinks, aquariums, sump pumps, refrigerators, dishwashers, toilets, washing machines and water heaters.

#### NOTE

Although the unit depletes the battery only when alarm sounds, we recommend that you replace the battery and test the unit at least once a year for proper operation. Alarm will also sound when battery gets low.

- In any situation, the height of water surface must not be more than the height of the back cover, otherwise water will get into the unit and cause damage.
- Make sure that no water will get into the unit to avoid damage.

### **SPECIFICATION**

Alarm: >80dB

Low battery indication: The unit sounds when there is no leak detected.

Operating temperature: 4° F to 104° F (-10° C to 40° C)



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Storage temperature: -4° F to 140° F (-20° C to 60° C) Battery: 9V (6F22), one piece

Size: 3.2" x 3.2" X 1.1" (82mm X 80mm X 28.5mm)

Weight: about 3.4oz (95g) (including battery)

#### INSTALLING THE BATTERY

Refer to Figure 2. Use the right hand thumb to press the back cover, meanwhile use the left hand thumb to remove the front cover carefully.

- Connect a 9V battery (6F22) to the battery cable.
- Replace the front and back covers.



Figure 2

#### TESTING THE UNIT

Wet your finger and touch the two steel wires of the sensor. A loud alarm will sound if the unit is good. Dry the two steel wires of the sensor to stop the alarm.

#### PLACEMENT

Refer to Figure 3. Place the unit in a desired position with its buzzer hole facing up, otherwise water may get into the unit. When water leak is detected by the sensor, the unit will give alarm.



FALSE ALARM SOLINDS.

FALSE

A probable cause is that the battery is low; you should replace it with a new one of the same type.

Another probable cause is that you are using the unit on a conductive surface. You can place a piece of thin paper or plastic between the unit and the conductive surface to solve the problem.

# THE UNIT DOES NOT GIVE ALARM WHEN TOUCHING WATER.

A probable cause is that the buzzer hole is not up and the sensor can not touch water. Make sure the placement is correct.

Another probable cause is that the battery is dead; you should use a new battery.

# DISPOSAL OF THIS ARTICLE

If, at some point, you intend to dispose of this article, then please keep in mind that

many of its components consist of valuable materials, which can be recycled.

Please do not discard it in the garbage bin, but check with your local council for recycling facilities in your area.

