

SMART HOME MONITORING



# Water Leak Sensor

Manufacturer's Installation Guide

# Package Contents



Your Visonic Wireless Water Sensor package includes the following items:

- › (1) Water sensor and (1) Water sensor probe and wire
- › (5) Screws and (3) plastic anchors
- › (1) User manual
- › (2) Double-sided pieces of tape
- › (1) User manual
- › (1) CR2 lithium battery

# Selecting a Location

The Visonic Wireless Water Sensor is designed to be mounted in a dry interior location with a potential for damaging water leaks. A clean smooth surface is required to mount the sensor securely.

Locations where NOT to install include:

- › Air conditioner condensation drip pans
- › Sinks
- › Bathroom floors
- › Storage areas
- › Bath tubs
- › Sump pumps
- › Dishwashers
- › Laundry rooms
- › Garages
- › Washing machines
- › Hot-water tanks
- › Water heaters

Do not mount the sensor on or near:

- › Heat-generating devices, such as ovens, heat vents, furnaces, and boilers
- › A metal cabinet or surface

# Installation

1. Attach the flood sensor near the floor.



2. Secure the flood sensor and its cable to the wall using the three wire clamps. One clamp should be fastened immediately above the flood sensor. The flood sensor should be installed only in a vertical position, and facing downward. The remaining two clamps can be used as required.

› **Note:** To provide better protection against rats, it is recommended that the flood sensor cable be placed inside a metal/plastic pipe.

3. Attach the transmitter to the wall. The transmitter should be placed as high up as possible on the wall to improve communication and to prevent the transmitter itself from coming into contact with water in the event of flooding.

4. Remove the case closure screw then remove the unit's cover.

5. Detach the circuit board from the base.

6. Hold the base against the mounting surface and mark the 2 drilling points through the mounting holes.

7. Drill the holes and fix the base to the wall using the 2 screws with countersunk heads supplied in the package.

› **CAUTION!** Screws with other type or size of head may short circuit the bottom side of the printed circuit board.

8. Insert the edge of the P.C. board with the RF module into the edge supports, and press the other edge against the flexible retainer until it snaps home with a click.

9. Clamp the two wires of the flood sensor cable into the auxiliary input terminals.

10. Reattach the unit's cover and tighten the case closure screw.