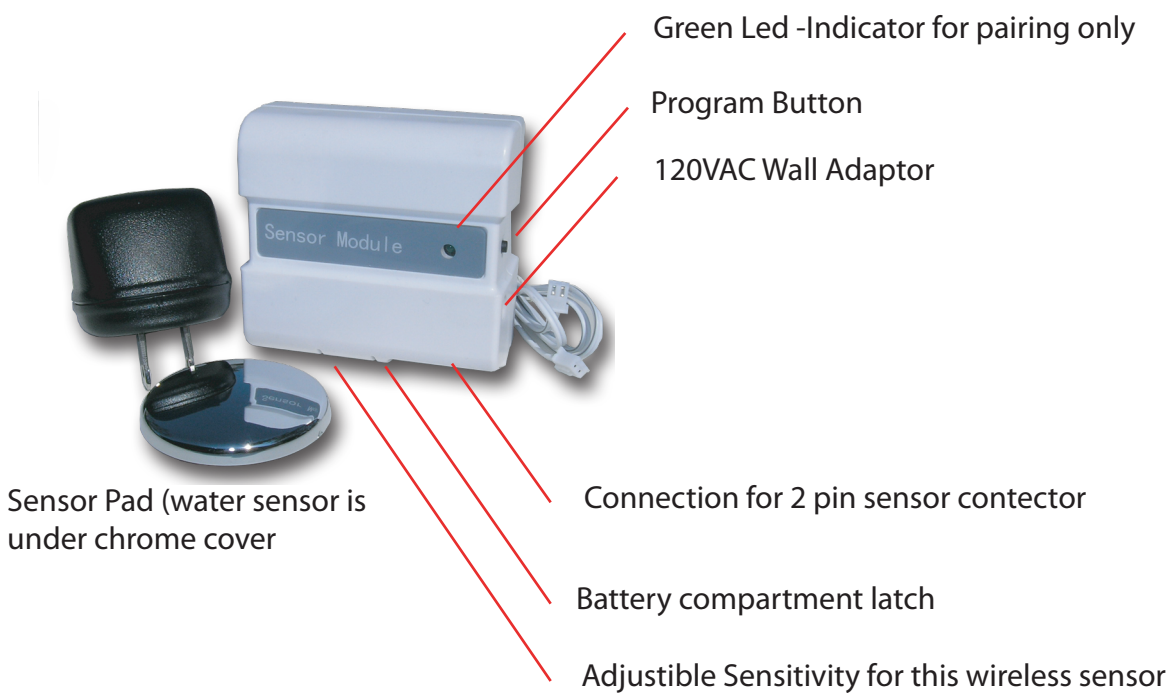
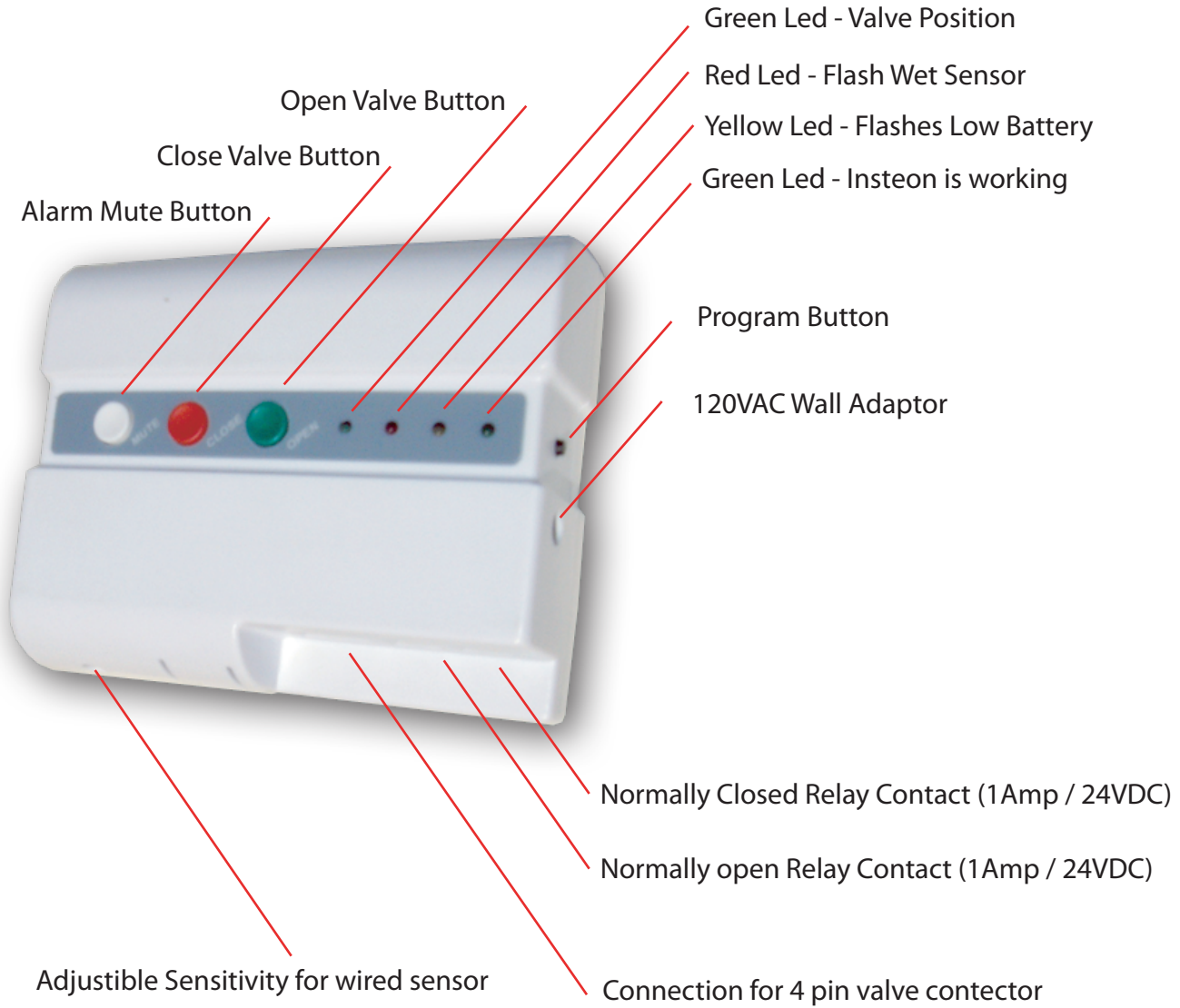


# FloodStop Wireless Whole House System



**Valve Facts:**

The FloodStop control valve is a solid brass, full port motorized ball valve that comes in 3/4", 1" and 1.25" sizes.

The valves conduct self maintenance every 30 days by automatically cycling themselves closed and reopen again. This only occurs when the valve is in the open position and will not automatically open a closed valve.

Pulling up the white plastic "top hat" cover on the valves will allow you to remove four screws and separate the motor and gearbox from the valve. This will enable you to manually operate the valve by moving the ball open and closed. Note: no water will be present due to the dual o-ring construction.

**Sensor Module Facts:**

The Sensor Modules are the transmitter part of the system. Think of these items as a radio that sends information back to the controller about their status. The sensor status consists of "low battery" and "leak detection."

Our Insteon wireless FloodStop system can accommodate up to 31 sensor modules and each of these modules can have dozens of sensor pads.

The Sensor Modules can be powered by batteries and / or AC power. If they are AC powered, they also act as repeaters or signal booster!

Insteon technology allows you to add other features to the FloodStop System such as: phone dialers, remote operating panels, internet control, AC wall outlet control for other appliances, and many more.

Sensitivity is adjustable and can allow the system to be used in very dry or very damp and humid areas of the world.

**FloodStop Controller Facts:**

The FloodStop controller is loaded with great features.

- AC and/or battery powered
- Automatic valve cycling every 30 days
- 24v/1amp relay contacts act as outputs and respond if a leak is detected.

The controller can also utilize wired water sensors and one wired sensor is included. Multiple wired sensors can also be added to the system, and the controller has a sensitivity adjustment for them also.

LED indicators will tell you the status of the sensor module batteries, sensor module leak detection, and position of the valve as well as when Insteon signals are being transmitted.

Notice: Allow 3-5 seconds after powering the units before pairing, testing or activating.

## 1 INSTRUCTIONS FOR USING FLOODSTOP SYSTEM:

Your four wireless FloodStop sensors should be linked or “paired” to the controller when you receive it. If not, or if you are adding extra sensor modules, you’ll need to pair them. (Go to step 2)

If paired, your wireless water sensors will activate the controller and water valve. You will know the sensor, by counting the number of flashes from the RED LED on the controller. (note: use damp cloth or a couple drops of water on the sensor pad, as RED LED will only be lit while conductive material is on the sensor itself).

Sensor #1 will flash one time before repeating  
Sensor #2 will flash two times before repeating  
Sensor #3 will flash three times before repeating  
Sensor #4 will flash four times before repeating



Additional sensors will continue in this fashion.

A maximum of 31 sensors can be used on one controller, and it is a good idea to list the “zones” where sensors are located.

## 2 INSTRUCTIONS FOR PAIRING THE SENSORS:

Make sure FloodStop controller is plugged in to 120VAC

Plug in sensor module to 120VAC

Wait until controller stops flashing, and has steady green LED

Press and hold program button on the sensor module until it flashes, then release.

Green LED will start to flash

(Sensor is asking for permission to pair)

Press and hold the program button on the controller and release when:

Red and Yellow LEDs flash

(Controller is allowing the requesting sensor to pair)

## 3 INSTRUCTIONS FOR FACTORY RESET

The controller and sensors can be “Factory Reset” to clear their memory registers.

This can be done in the event of your FloodStop system is not functioning properly.

Controller (FACTORY RESET):

Remove 120VAC power

Press and hold the program button and plug in to 120VAC.

Hold program button for 5 seconds and release.

LEDs should flash 8 times

Sensor (FACTORY RESET):

Remove 120VAC power

Press and hold the program button and plug in to 120VAC.

Hold program button for 5 seconds and release.

The FloodStop Wireless Whole House System is designed to help protect your home from water damage.

To do this, you'll want to determine the best places to locate your wireless sensors.

Keep in mind that these sensor modules can be powered by batteries or the included wall adaptor.

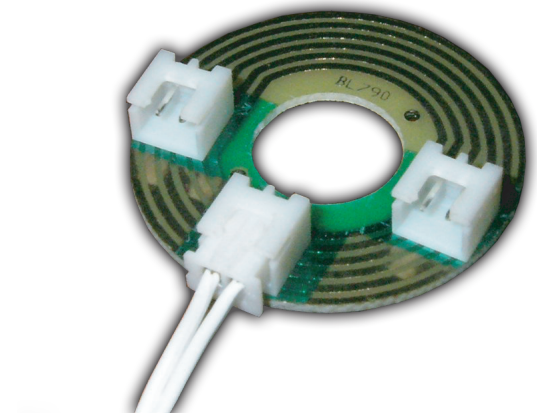
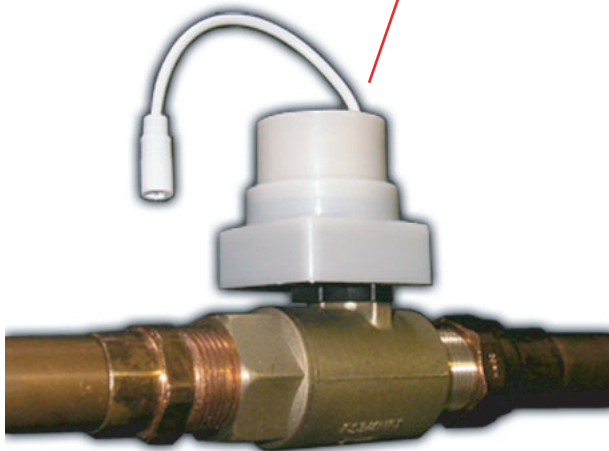
Bonus for using the wall adaptor: The sensor module also becomes a signal repeater

This creates the absolute best signal coverage possible. The more sensors, the higher the signal strength.

Bonus for using batteries: You can place the module anywhere that is a risk.

You're also able to connect multiple sensor pads to any module. This also expands the array of protection.

If mounted outside, seal hole with silicone.



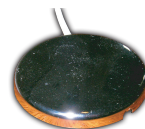
Valve Installation:

The FloodStop valves are solid brass / full-Port / Motorized ball valves that provide the means of shutting off the main water supply to your home. Install with water flowing in line with the arrow on the valve. Do not overtighten.

## Accessories:



Extra Sensor Module Kit  
PN# XSM



Extra Sensor Pad  
PN# XS-02



12 Foot Wall Adaptor Extension  
PN# WAE-12

OnSite PRO, Inc. warrants this product to be free from defects in materials or workmanship, under normal use and service, for one (1) year from the date of original purchase by the consumer subject to the following conditions: 1) If any defect is discovered and the entire unit is returned to OnSite PRO Inc. within one (1) year of the date it was purchased, we will repair or replace it free of charge (except that you are responsible for any expenses you may incur). 2) To obtain warranty service, ship the entire unit US postage pre-paid, in its original box (or a container adequate to protect the unit from damage in transit) along with the original proof of purchase (i.e. sales receipt, indicating price paid, date of purchase, location of purchase) to: OnSite PRO Inc. C/O Warranty Service Dept 28896 Mountain View Lane Trabuco Canyon, CA 92679 (800) 667-4833. (please call before returning unit)

This warranty does not cover defects in the units resulting from: (a) abuse or mishandling of the unit; (b) modification, alteration, repair or service of the unit by anyone other than OnSite PRO Inc. c) improper or neglect in maintenance. This warranty does not cover any damages caused by defects in the units, and owner's use of these products confirms the understanding that these units do not constitute an insurance policy and they are only loss mitigation products used to reduce the risk of water damage. Any replacement unit will be warranted for the remainder of the warranty period or thirty days from your receipt, whichever is longer. Some states and jurisdictions do not allow limitations on duration of an implied warranty or condition, so this limitation may not apply to you.

It is understood that any changes or modifications not expressly approved by OnSite PRO Inc. could void the user's authority to operate this equipment.

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.