

Plumbing PM

The System

By FIREBOT
FIRE SUPPRESSION SYSTEMS



1

**Detect water leaks
anywhere in your house**

2

**Stop main water flow
Automatically**

3

**Get instant notifications
on your smartphone**

Plumbing PM Water Leak Detection System



Water leaks occur 1 in 60 homes every year and on average cost over \$11k. Luckily a majority of these water leaks can be prevented.

The most common places water leaks are found are Hot water heaters, AC units, kitchen/bathroom sinks, washing machines and behind refrigerators. Covering these critical areas can prevent thousands of dollars in damage.

Whether it uses the automatic valve shutoff or provides you the instant notification, this is the best-in-class detection system to prevent damage to your property. 10-year battery life and simple plug n play system allows anyone to be able to install this with ease.

Plumbing PM water leak detection system: Minimizes water damage and costly repairs

Water damage is a pervasive problem; based on insurance statistics, residential water damage affects around 14,000 people in the U.S. every single day. In another words, about 1 in 60 insured homes make a claim for water or freezing damage each year.

With Plumbing Property Manager by Firebot, you would be able to get notifications of a potential leak; while automatically closing the water main before damages occur. This will give you reassurance that your home is protected from catastrophic water damage.

Benefits

- 1. Prevents Property Damage:** Prevent structural damage, mold growth, and damage to personal belongings.
- 2. Cost Savings:** Saves money on water bills and costly repairs.
- 3. Peace of Mind:** Especially when you're away from home.
- 4. Remote Monitoring:** Via smartphone app, check on your home's water status from anywhere.
- 5. Water Conservation:** By identifying leaks and inefficiencies, you reduce water waste.
- 6. Insurance Discounts:** As it reduces the risk of significant water damage claims.*
- 7. Increased Home Value:** A home equipped with a leak notification system may have a higher resale value and be more attractive to potential buyers.

* Please check with your provider



The System

The Components



Omni directional water Sensor

- Tamper Alert
- Low battery alert (10yr battery life)
- Temperature alert (Use presets or customize)
- 0.9" x 2.6"
- 52 grams
- Waterproof rating: IPX5



Automatic shutoff upon water detection

- Simple QR pairing with Gateway
- Easy installation
- Universal fitment for pipes 1/2 to 1 1/4 inch **5.8" / 147.6mm**
- UV proof
- Smart adaptive torque can turn even corroded valves
- Activates without wifi system present
- 5.8" x 4.3"
- Backup Battery for 24-36hrs
- Waterproof rating: IP66



Gateway (LoRaWAN)

- LoRa based wireless mesh network
 - Long Range
 - Connect devices through phone app
 - Manage devices, rooms and buildings all through app
 - Unlimited sensor capacity
- Specs
- Backup Battery for 68-72hrs
 - Waterproof rating: IP66
 - Requires wall power

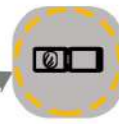
Free App Control

- Connects to Devices through Gateway
- Get alerts anywhere in the world, just need internet
- Manage, name and set location of devices
- Instant Alert Notification when water is detected or device is being tampered with
- Know what unit, room and location the alert occurred



The System

The Network



Water leakage sensor

Kitchen sink, Bathroom sink, Toilet tank floor, Washer & dryer floor, Water heater, windows, any area prompt to flooding and more.



Wireless Gateway/Hub

No matter the size of the house, there is always communication coverage, Low power consumption, Stability, and more.



Water Valve Shut-Off

Once water sensor detects a leak, main water flow is closed automatically preventing a larger leakage and damage to property.



Smartphone App

Get instant notifications when a water event occurs anywhere in the world. Administer your entire network from your phone.



Our water Sensors

With its compact sub-lipstick size, you can deploy our sensors in any location prone to water leaks. Its special design makes it incredibly easy to fit into any corner or edge. Plus, it has an impressive battery life of up to one decade, so you can rest assured that it will provide you with reliable protection for years to come.

With Plumbing PM by Firebot, you can have complete peace of mind knowing that your property is safe from water damage. Our solution offers unparalleled reliability and security, making it the best choice for anyone looking to protect their home or business. So why wait? Safeguard your property from water damage, no matter what.



Plumbers

7 Benefits of having your plumber install Plumber PM

Having a plumber install a smart water leakage notification system offers several benefits, as they are trained professionals who can ensure the proper installation and functionality of the system. Here are some

- 1. Expertise:** The necessary knowledge and experience to install Plumbing PM correctly in the right locations seamlessly.
- 2. Proper Placement:** Plumbers can identify the best locations to install sensors and detectors for optimal leak detection coverage. They can also assess potential trouble spots and hidden leaks that homeowners might miss.
- 3. System Testing:** After installation, plumbers can perform thorough testing to ensure that Plumbing PM is working correctly. This includes checking sensor responsiveness and connectivity to the monitoring platform.

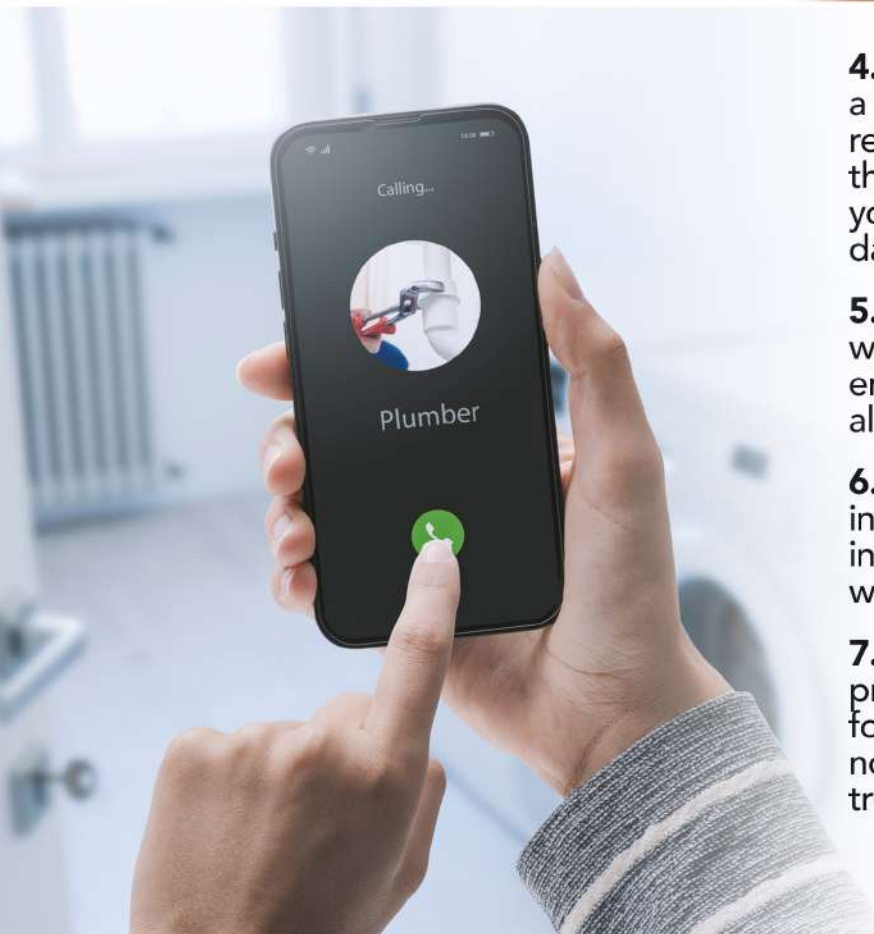


- 4. Timely Response:** In the event of a leak, a professional installation ensures that you receive timely alerts on your smartphone or through a monitoring service. This can help you take swift action to minimize water damage.

- 5. Code Compliance:** Plumbers are familiar with local plumbing codes and regulations, ensuring that the installation complies with all necessary standards.

- 6. Reduced Liability:** Professional installation can reduce the risk of installation-related issues that could void warranties or create liability concerns.

- 7. Long-Term Support:** Plumbers can provide ongoing support and maintenance for your Plumbing PM - smart water leakage notification system, including troubleshooting and system updates.



Contact

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