

# I'M HERE To Help.



Congratulations and thank you for joining the Guardian family. My team and I are very excited about bringing Guardian into your home. We know Guardian will bring you peace of mind no matter where you are in the world. We are continuously working on innovative solutions for protecting your home. Please keep in touch for future updates. Let's stop water damage together!

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Matthew Cwiokowski Chief Technology Officer

#### WHAT'S IN THE BOX



The Valve Controller snaps over the existing water main valve and will automatically stop the water supply when a leak is detected

Place Leak Detectors around your home to monitor leaks from appliances, fixtures, and floods. Batteries for Leak Detector are included





The Remote Sensor Probe connects to either the Valve Controller or any Leak Detector to monitor hard to reach areas for leaks.

The Power Supply is a standard 12V power supply, and is required to power up the Valve Controller.

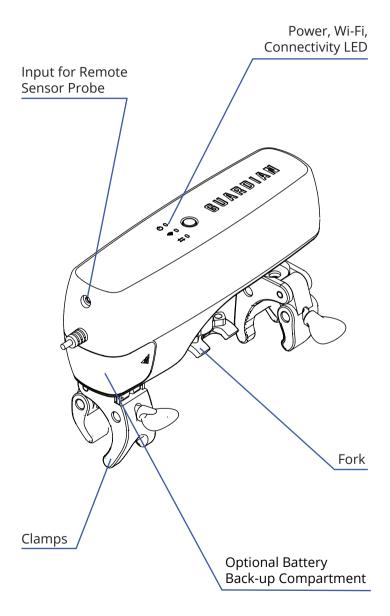


#### MINIMUM REQUIREMENTS

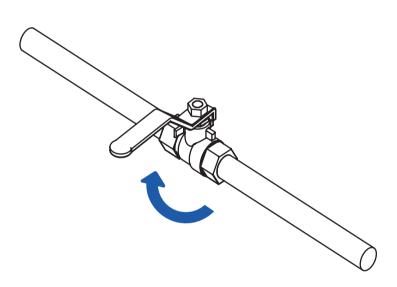
- Quater-turn metal ball valve from 1/2" to 1" that is operable by hand
- 4.5" clearance before and after the valve (measured from the center of the valve)
- 3.5" clearance above the valve (measured from the valve handle's nut)
- Power outlet within 10 ft of valve, or extension cord
- iOS or Android Smartphone with internet access
- Wi-Fi with internet access (for remote notifications and control only)
- Splash and humidity resistant; for indoor use only

### VALVE CONTROLLER SET UP INSTRUCTIONS

#### **VALVE CONTROLLER**

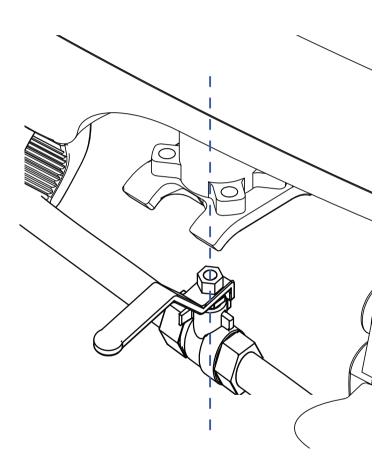


# **1. CLOSE YOUR VALVE**

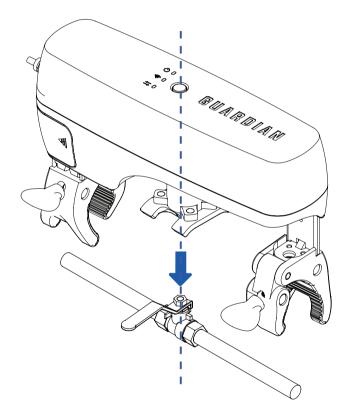


- Valve should open/close easily by hand, without the use of any tools
- The valve handle should be perpendicular to the pipe, which means the valve is closed

## 2. ALIGN THE FORK WITH THE VALVE HANDLE

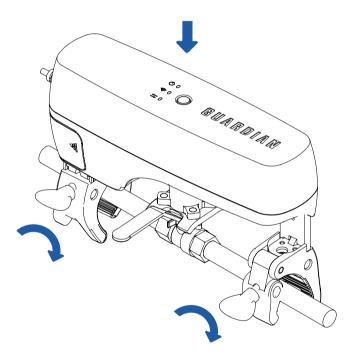


# 3. PUSH DOWN THE VALVE CONTROLLER ONTO YOUR VALVE



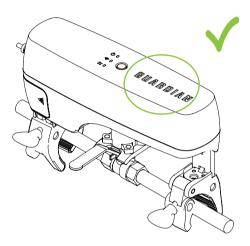
• Do not install Valve Controller on valves on or before your fire suppression sprinkler systems

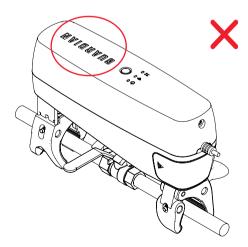
# 4. TIGHTEN CLAMPS WHILE HOLDING THE VALVE CONTROLLER DOWN



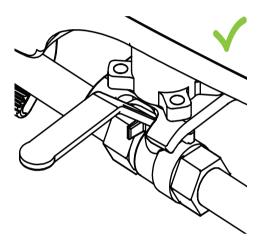
 Hand Tighten Only - Do not use tools to tighten/adjust clamps

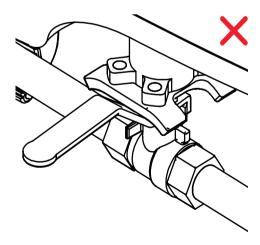
# 5. CHECK IF THE VALVE CONTROLLER IS FACING THE RIGHT DIRECTION





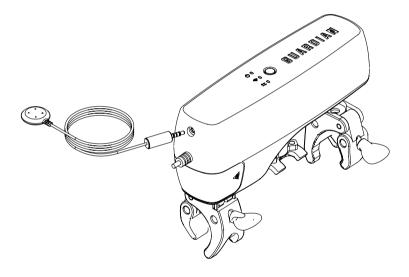
# 6. CHECK IF THE FORK IS ALIGNED WITH THE VALVE HANDLE CORRECTLY





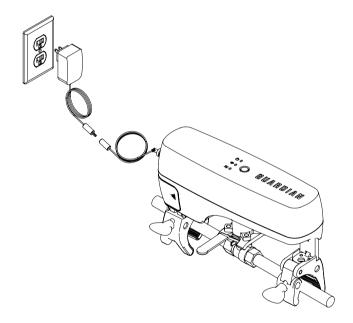
Valve Controller Set Up

# 7. OPTIONAL: PLUG THE REMOTE SENSOR PROBE INTO THE VALVE CONTROLLER



• Use the Remote Sensor Probe to monitor the area around your valve for leaks

# 8. CONNECT THE POWER SUPPLY TO THE VALVE CONTROLLER AND PLUG IT INTO AN OUTLET



Valve Controller Set Up

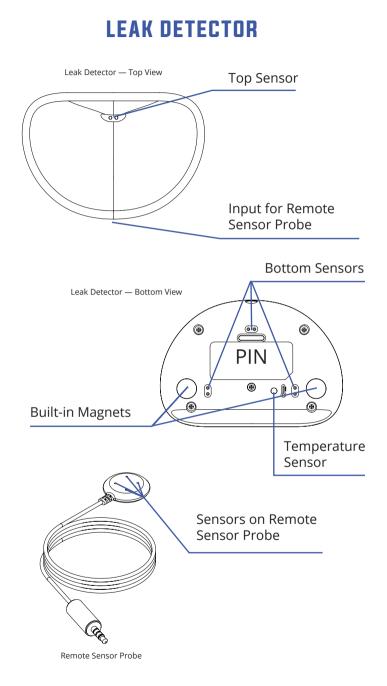
# 9. DOWNLOAD THE APP AND FOLLOW THE ON-SCREEN INSTRUCTIONS TO FINISH SETTING UP THE VALVE CONTROLLER

GET THE GUARDIAN APP AT: GETGUARDIAN.COM/APP

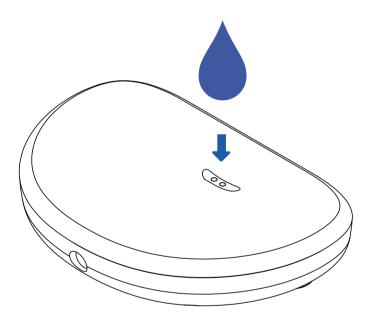




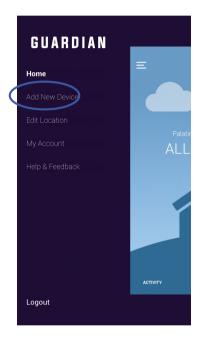
#### LEAK DETECTOR SET UP INSTRUCTIONS



# 1. PUT WATER ON TOP OF SENSOR TO ACTIVATE LEAK DETECTOR



# 2. CONNECT LEAK DETECTOR TO THE GUARDIAN SYSTEM



- Ensure your Guardian Valve controller has been installed and paired with your App
- Open the Guardian App and go to the side menu ( $\equiv$ )
- Tap "Add New Device"
- Follow on-screen instructions to complete set-up

#### HOW TO USE THE LEAK DETECTOR

Most homes use water in so many different places that it can be overwhelming to think about where you should monitor for leaks. To make things easier, here is a list of the ten best places you can monitor for water damage in your home:

- Toilet
- Washing Machine
- Water Heater
- Garbage Disposal
- Basement Doors and Windows

- Sump Pump
- Floor Drains
- Sink Drains
- AC Unit/Air Handler
- Refrigerator/Ice Maker Supply Lines

The leak detector offers two separate sensors - the Top Sensor and the Bottom Sensor to help you monitor all parts of your home. It also has an input for connecting a Remote Sensor Probe for added protection so you can monitor for leaks in hard to reach areas. Keep in mind, the water should make direct contact with the sensors in order to detect moisture.

#### LEAK DETECTOR SENSORS

#### **Top Sensor**

The Top Sensor detects the first few drops of a leak. Use the Top Sensor if you can access the area directly underneath potential leaks. The rear cutout of the Leak Detector lets you place the sensor directly next to to a wall even with quarter-round molding.

Examples of uses include underneath toilet valves, sink drains, or water inlet hoses.

#### **Bottom Sensors**

The Bottom Sensors detect leaks after the water reaches the ground and starts to spread. Use the Bottom Sensors if the appliance or fixture you wish to monitor is on a flat surface and water will travel along the floor in a predictable path.

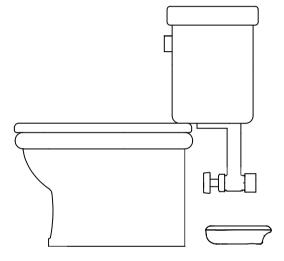
Examples of uses include water heaters, bathtubs, or basement doors.

#### **Remote Sensor Probe**

Connecting the Remote Sensor Probe to the input on the leak detector will let you detect leaks in confined spaces as well as rising water levels. You can use the Remote Sensor Probes at the same time as the other sensor on the leak detectors. If there is no room for the Leak Detector on the floor, use the built-in-magnets to attach it to a metal surface.

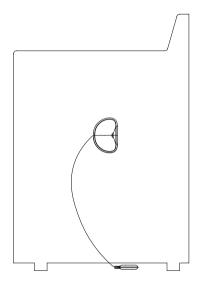
Examples of use cases include sump pumps, floor drains, or underneath appliances. You can also plug the probe into the input on the Valve Controller to monitor the area near your water main.

#### **MONITORING A TOILET FOR LEAKS**



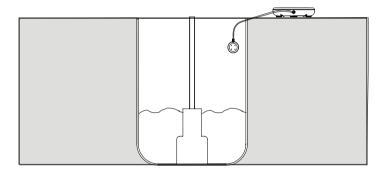
- Toilets most often leak from the plumbing supply line, a cracked toilet bowl, the wax seal, or the inlet between the tank and the toilet bowl
- Place the Leak Detector directly underneath the supply line's valve to detect the first drops of a leak
- This will also detect leaks from other parts of the toilet after the water collects and contacts the Bottom Sensors

#### MONITORING A WASHING MACHINE FOR LEAKS



- Washing machines most often leak from the supply line.
- Place directly underneath the supply line's inlet to the washing machine to detect the first drops of a leak (see "Monitoring a Toilet for Leaks")
- If there is no room to use the Top Sensor, attach the Leak Detector to the Washing Machine using the built-in magnets and use the Remote Sensor Probe

#### MONITORING A SUMP PUMP FOR OVERFLOWS



- Plug in the Remote Sensor Probe to the Leak Detector and hang it a few inches below the top edge of the sump pump pit
- The main Leak Detector can either be placed on the floor next to the sump pump to detect water after it overflows, or moved away to monitor something else, like a water heater or washing machine

#### **NEED HELP?**

PLEASE VISIT: SUPPORT.GETGUARDIAN.COM

