



# What Are Smart Leak Detectors?

Smart leak detectors are useful for anyone worried about water damage and other leaks. Most work with standard smart home protocols (like wifi) and feature not only audible alarms when there it detects water, but also alerts directly to your phone.

## What are the benefits of smart leak detectors?

Like most smart home devices, smart leak detectors give you peace of mind about the safety of your house and don't rely on you being home to alert you to any problems. Smart leak detectors can be small devices (often costing under \$100, which can be used for alerting when problems arise), or full home systems (which cost much more) but that can go as far as to turn off the water when flooding begins. ■

## How do smart leak detectors work?

Smart leak detectors are placed near potential sources of water damage – for example, around pipes, near refrigerators, or in basements that are prone to flooding. Using wireless protocols (either standalone wifi or through a smart hub), the detectors will alert consumers when water is present. Alerts can be sent as notifications on phones as well as audible alerts that can be heard within the house. ■

## What are the challenges of smart leak detectors?

Standalone smart leak detectors do exist, but the vast majority of products rely on the presence of a smart home hub such as SmartThings or a different proprietary hub that would be an additional purchase. That does lead to higher costs, as well as additional setup, for consumers, but allows the leak detectors to be part of a larger ecosystem with other smart home products. ■



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