

Phyn Plus

Smart water assistant + shutoff



Phyn Plus measures tiny changes in water pressure — 240 times a second — to alert homeowners the moment a leak is detected, mitigate costly damage through automatic shutoff, and diagnose potential problems in plumbing systems before they become an issue. This single device, installed by a plumbing specialist, enables homeowners to manage their water throughout the entire home, even when they're away.

Device Features

HD pressure sensing

Phyn uses patented, high-definition pressure wave sensing to catch plumbing issues ranging from faucet drips to pinhole leaks to frozen pipe bursts.

Intelligence

Phyn learns about your plumbing system as soon as it's connected, and gets to know the unique signatures of each fixture better over time to recognize the subtle differences between a bath filling and pipe leaking.

Built-in shutoff valve

Phyn Plus can turn off water automatically in the event of a catastrophic leak, protecting homeowners from costly damage.

Professional installation

Phyn Plus is installed by a member of the Uponor Pro Squad, a nationwide network of expertly-trained plumbers and water specialists.

Leak alerts

Real-time mobile notifications alert homeowners to potential leaks, and give them the power to turn off their water remotely using the Phyn app.

Decade in the making

Phyn's technology has been honed in the labs of the University of Washington and Belkin, the hands of plumbers, and the homes of beta testers.

Health checks


Daily diagnostic "health checks" notify homeowners of unsafe pressure levels and potential leaks before they become larger issues.

One device, whole home

One device monitors the entire home's water from a single location on the main water line.

Product Specifications



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| Installation |  <p>Uponor Pro Squad professional installation required</p> | |
| Location | Indoor/outdoor rated Tested to withstand extreme heat, cold, humidity, wind and rain External materials are UL rated and include UV inhibitors | |
| Orientation | Horizontal or vertical Industry standard lay-length; can fit between existing and new construction wall-studs | |
| Fitting size | 1" male threaded ends designed to adapt to different fittings and plumbing materials (PEX, copper, PVC, etc...) | |
| Power | 110/220V 19W power supply 15 foot outdoor rated power cable GFCI outlet recommended | |
| Features | Easy set-up Free Phyn app Leak alert notifications Automatic + remote water shut-off | Single device, whole home protection Plumbing "health checks" Manual shut-off tool External antenna port |
| Connectivity requirements | iOS 9 or later Android 4.1 or later | |
| Wireless | Working Wi-Fi connection 802.11 b/g/n @2.4Ghz | |
| Antennas | Dual internal antennas External antenna port (external antenna not included) | |
| Shut-off Valve | Full bore construction Electronic for remote control Custom designed manual water shutoff override tool | |
| Display | RGB LED | |
| Weight | 2.2 lbs | |
| Sensors | Exclusive ultrasonic flow meter by Badger Meters High definition pressure sensor +/-1% Temperature sensor +/-0.05 | |
| Certifications | UL, FCC, NSF Potable water safe | |
| Warranty | 2-year limited warranty | |