Phyn Plus measures tiny changes in water pressure — 240 times a second — to alert homeowners the moment a leak is detected. In the case of a catastrophic leak, Phyn Plus will automatically shut off the water to mitigate costly damage. This single device, installed by a professional plumber, monitors an entire home for leaks and provides unparalleled insights on water use.

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



Auto water shutoff

Phyn Plus can turn off water

automatically in the event of a catastrophic leak, protecting homeowners from costly damage.



Homeowners can see how much

Monitor water use

water their fixtures use to help them save money and conserve.



Leak alerts

homeowners to potential leaks, and give them the power to turn off their water remotely using the Phyn app.

Real-time mobile notifications alert



Decade in the making Phyn's technology has been honed in the

labs of the University of Washington and Belkin, and in the field with dozens of master plumbers.



Daily diagnostic tests inform homeowners

Plumbing checks

of unsafe pressure levels and small leaks before they become larger issues.

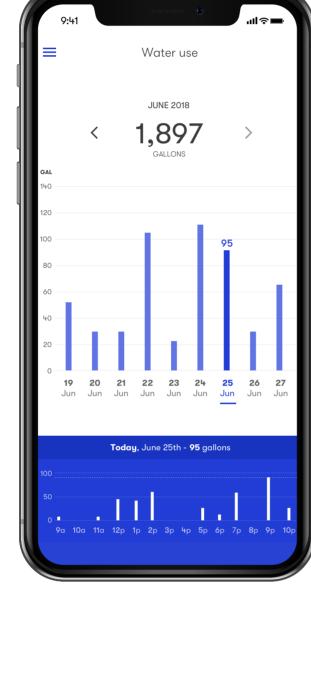


One device monitors the entire home's water

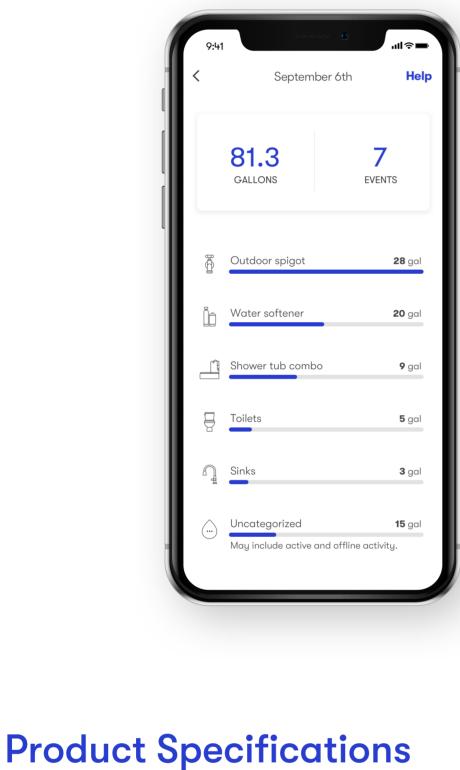
from a single location on the main water

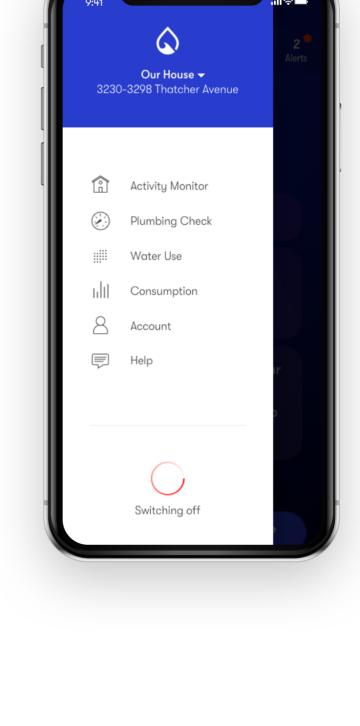
One device, whole home

line. Monitor up to 6 properties in the app.









Installation	Professional installation by licensed plumber required
Location	Indoor/outdoor; IP55 rated Tested to military standards for heat, UV, cold and humidity External materials are UL rated and include UV inhibitors Gore-Tex® vapor barrier to eliminate condensation
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) Compatible with pipe sizes up to 1 1/4"
Power	110/220V 19W power supply 15 foot outdoor rated power cable GFCI outlet recommended
Features	Leak alert notifications Monthly, weekly, hourly water use charts. Automatic + remote water shut-off Diagnostic Plumbing Checks Water use by fixture type Manual shut-off tool Monthly, weekly, hourly water use charts. Single device, whole home protection External antenna port 24 hour support
Connectivity requirements	iOS 9 or later Android 5.0 or later
Wireless requirements	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	Stainless steel full bore construction Electronic for remote control Custom designed manual water shutoff override tool

Display RGB LED Weight 7.5 lbs Exclusive ultrasonic flow meter by Badger Meters Sensors High definition pressure sensor +/-1% Temperature sensor +/-.05 NSF 61/372: Drinking Water System Components; Health Effects & Lead Content **Certifications** IP55 rated: Sealed against foreign particles and water

HALT tested to Military standard-810G: Heat / UV / Cold / Humidity State of Massachusetts Plumbing Board Approved UL 1310/60950

CAN/CSA C22.2

RoHS 2011/65/EU Compliant: Hazardous Substances

2-year limited warranty Warranty