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.

**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.

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

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

**Plumbing checks**
Daily diagnostic tests inform homeowners of unsafe pressure levels and small leaks before they become larger issues.

**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.

**One device, whole home**
One device monitors the entire home's water from a single location on the main water line. Monitor up to 6 properties in the app.

**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.

**Device Features**
- 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"
- 110/220V 19W power supply
- 15 foot outdoor rated power cable
- GFCI outlet recommended
- Leak alert notifications
- 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

**Product Specifications**
- iOS 9 or later
- Android 5.0 or later
- Working Wi-Fi connection
- 802.11 b/g/n @2.4Ghz
- Dual internal antennas
- External antenna port (external antenna not included)
- Stainless steel full bore construction
- Electronic for remote control
- Custom designed manual water shut-off override tool
- RGB LED
- 7.5 lbs
- Exclusive ultrasonic flow meter by Badger Meters
- High definition pressure sensor +/-1%
- Temperature sensor +/-.05
- NSF 61/372: Drinking Water System Components; Health Effects & Lead Content
- IP55 rated: Sealed against foreign particles and water
- RoHS 2011/65/EU Compliant: Hazardous Substances
- HALT tested to Military standard-810G: Heat / UV / Cold / Humidity
- State of Massachusetts Plumbing Board Approved
- UL 1310/60950
- CAN/CSA C22.2
- 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
- 2-year limited warranty

**Certifications**
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**Sensors**
- **Weight**
- **Display**
- **Shut-off Valve**
- **Antennas**
- **Wireless requirements**
- **Connectivity requirements**
- **Features**
- **Power**
- **Fitting size**
- **Orientation**
- **Location**
- **Installation**

**Phyn Plus**
Smart water assistant + shutoff

**Smart water assistant + shutoff**