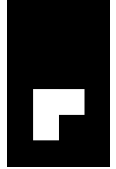


resideo



Buoy® Whole Home Water Controller

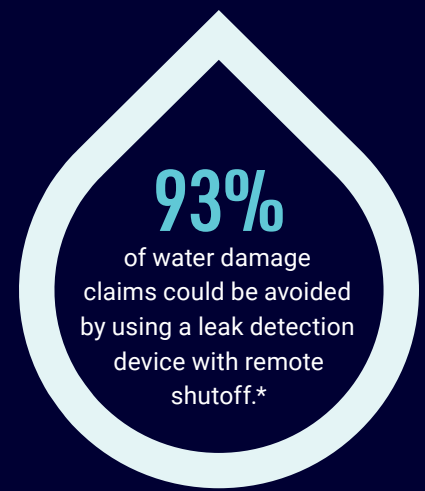
Give homeowners the smart way to help control their water.



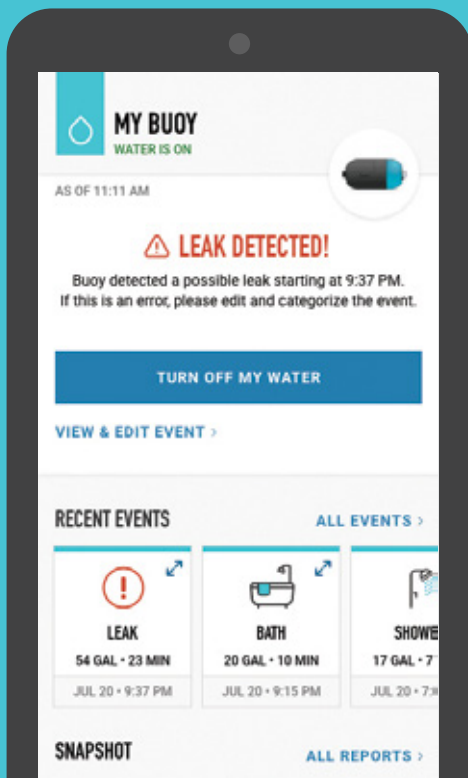
# THIS IS THE FUTURE OF WATER MANAGEMENT.

Homes are getting safer, smarter and more connected — it's time for water management technology to catch up.

The Buoy® Whole Home Water Controller makes it easy for homeowners to take control of their water, with smart usage categorization, leak detection and automatic shutoff.\*\* Now you can help homeowners get the most out of their water — and position your business as an essential resource for whole-home solutions.



## A WHOLE NEW WAY TO LOOK AT WATER.



The Buoy® Whole Home Water Controller can help give homeowners the power to stop leaks, reduce waste and save money:

### Leak detection and automatic shutoff

The device detects even the smallest water flow and can alert homeowners when there is unusual water activity. In the event of a major leak, the device can automatically shut off the water, potentially preventing expensive water damage — even if the power goes out, thanks to its onboard battery.

### A new level of water control

On its own, the Buoy® Whole Home Water Controller device allows homeowners to shut off their water via its connected app. With a monthly paid subscription, the device gives homeowners a control panel for their water: They can shut off their water anytime, set a daily water limit, receive and act on leak notifications, monitor their water usage and more.

### Deep insights about water usage

The system combines state-of-the-art flow sensors with proprietary machine-learning algorithms to learn a home's unique water footprint. With a subscription, homeowners can get an up-to-the-minute view of their entire home's water usage, helping them make smarter decisions and avoid surprises on their water bills.

\*\*ACE Private Risk Services Indicates Homeowner Damage from Frozen Pipes this Winter Largely Avoidable," [insurancenewsnet.com](http://insurancenewsnet.com), March 28, 2014.

\*\* Water tracking/categorization and automatic shutoff features require a subscription. Please visit [ForwardThinking.HoneywellHome.com](http://ForwardThinking.HoneywellHome.com) for more information.

# BUILD YOUR BUSINESS WITH RESIDEO TECHNOLOGY.



## Elevate your offering

Offering homeowners the Buoy® Whole Home Water Controller helps you respond to demand for connected home devices, allowing you to:

- Differentiate yourself as a leader in an emerging market, develop your connected home portfolio and add a new revenue stream
- Create an ongoing connection to homeowners and earn repeat business by adding your contact information into the Buoy app



## Give homeowners control

With a monthly subscription, the Buoy app delivers smart data that lets homeowners make informed decisions about how they use water. They can:

- Take control of their water usage with precise leak detection and automatic, manual and emergency shutoff, even without power or Wi-Fi
- Measure and categorize all household water usage from a single point, in near real time, to save money and reduce water waste



## Keep it simple

Resideo products are designed to be easy for you to install and simple for customers to operate and understand. The Buoy® Whole Home Water Controller:

- Can be quickly installed vertically or horizontally, inside or outside the home, with no specialized parts or fixtures for standard installation
- Can run solely on a rechargeable battery that lasts about a year with normal use, so a nearby power outlet is not required

Does using the dishwasher actually save water vs. hand washing? How many gallons of water a week does a family use in the shower? Resideo's technology can give homeowners deep insights into water usage, so they can make smarter decisions.





“This device caught my water heater that sprung a leak at 3 am. It saved us from a lot of water damage.”

Joel, homeowner

## PRODUCT SPECIFICATION

Feature	Technical Specs
Dimensions	L12.9" x 6"D
Weight	9.19 lbs (with battery)
Battery (included)	Lithium-ion removable battery Voltage: 7.27V Capacity: 69 Wh/9500 mAh UN38.3 Compliant Life: One charge lasts about a year Time to recharge: < 4 hours
Battery charger, adapter and power cord assembly (included)	Input: 100-240V~ 50/60Hz, 1.5A max Output: 12V 5.0A UL listed class 2 power unit Dry location use only
Wireless	Wi-Fi 802.11b/g/n @ 2.4GHz
App requirements	Buoy app on phone or tablet with Android 4.4+ or iOS 8+ or latest version of Safari, Chrome, Firefox on Mac OS X v10.9 or later and Windows 7 or later
Thread pitch/pattern for inlet and outlet	1"-11.5 NPS
Meter coupling adapters (included)	1" NPS to 3/4" NPT
Water pressure (interval)	40-100 psi
Material composition	NSF-compliant
Operating environment specs	Operating temperature: 0 – 50°C (32 – 122° F) Storage temperature: -10 – 65°C (14 – 149° F) Relative humidity: 10 – 80%, noncondensing Maximum altitude: 10,000 feet Product life: > 90,000 operating hours (10 years)
Warranty	2 year limited warranty for hardware
Supported installation configurations	Horizontally: inline or with flexible line Vertically: inline or with flexible line

## PRODUCT OVERVIEW

Part Number	Product Description
BSV-101-WC10-LF/U	Buoy® Whole Home Water Controller
BSVWH101/U	Waterhorn with 3/4-inch NPT
BSVRB101/U	Replacement Battery
BSVRCH101/U	Replacement Indoor Power Supply
BSVOCH101/U	Replacement Outdoor Power Supply

## CONSUMER SUBSCRIPTION OPTIONS

Cost	Details
FREE	Manual water shutoff via app or product only
\$9.99/month	Full water usage analytics by category (sink, toilet, etc.) and automatic shutoff capabilities



**Resideo Technologies, Inc.**  
1985 Douglas Drive North  
Golden Valley, MN 55422  
800.468.1502  
resideo.com

Learn more at [ForwardThinking.HoneywellHome.com](http://ForwardThinking.HoneywellHome.com) or contact your local sales rep.

