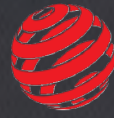


SONIC

Powered by **aquilar**

LEAK DETECTION JUST GOT SMARTER





reddot winner 2020



SONIC

Water just got smarter

Sonic is the smartest leak protection system ever created.

Sonic monitors the flow of water through your home and intelligently analyses it around the clock to detect leaks, protect your property, and help you to save water – and money, too.

A burst pipe can release up to half a tonne of water per hour. In fact, water leaks cause more damage to UK property than any other factor – more than all house fires, explosions and burglaries combined. (ABI figures)

Sonic detects leaks anywhere in your home and stops them fast – with cutting-edge SmartShield technology that scans your plumbing for problems up to a hundred thousand times a day.



The benefits

Whole home protection

A single Sonic unit is usually enough to protect an entire home or business from freshwater leaks.

HD Ultrasonic

Innovative HD Ultrasonic technology uses machine learning to learn your habits and distinguish normal water use from harmful leaks with amazing accuracy.

Regular CheckUps

Don't let a little leak turn into a huge headache. Sonic regularly performs CheckUps – a smart routine that detects even the tiniest of pinpoint leaks, anywhere in your home.

Smart Shield

If a major leak does occur, Sonic stops it fast with an integrated smart shut-off valve. You can customise the behaviour to suit your lifestyle.



Cool, calm and collected

Don't get caught out in the cold. Predict the future with Intelligent Freeze Detection that guards against frozen pipes (lottery numbers coming soon).

Signatures

Sonic's even smart enough to recognise standard appliances and break your water usage down into different categories, helping you save money and protect the planet too.

HeroLink

Say goodbye to WiFi issues, with class-leading HeroLink radio technology that lets Sonic communicate wirelessly over 300 meters (or through eight concrete floors).

Right at home

Sonic works with almost all standard plumbing configurations, and the compact, rugged form factor fits easily into tight spaces like wall cavities.

Smart ideas

Designed by smart home industry veterans and built on peer-reviewed academic research, validated by experts from Innovate UK and the National Centre for Research and Development.

Home is where the smart is

Check up on your home from anywhere in the world, with full manual control and real-time alerts for suspected leaks or unusual water patterns.

Or, set up smart, automatic actions and just relax – the choice is yours.

Going off the grid for a while? You can even nominate a friend or family member to receive alerts with Circle of Trust.



Signatures*

Our cutting-edge machine learning algorithm doesn't just detect leaks – it can recognise an ever-growing list of household appliances from their unique 'Signatures', too.

Take control of your water use with insights, analytics and custom alerts.

Sonic gradually gets smarter over time as it learns your habits and schedule.

*Platform subscription required





Give me a sign

Signal provides instant alerts if something is amiss, with a loud built-in sounder* and bright LED status indicator.

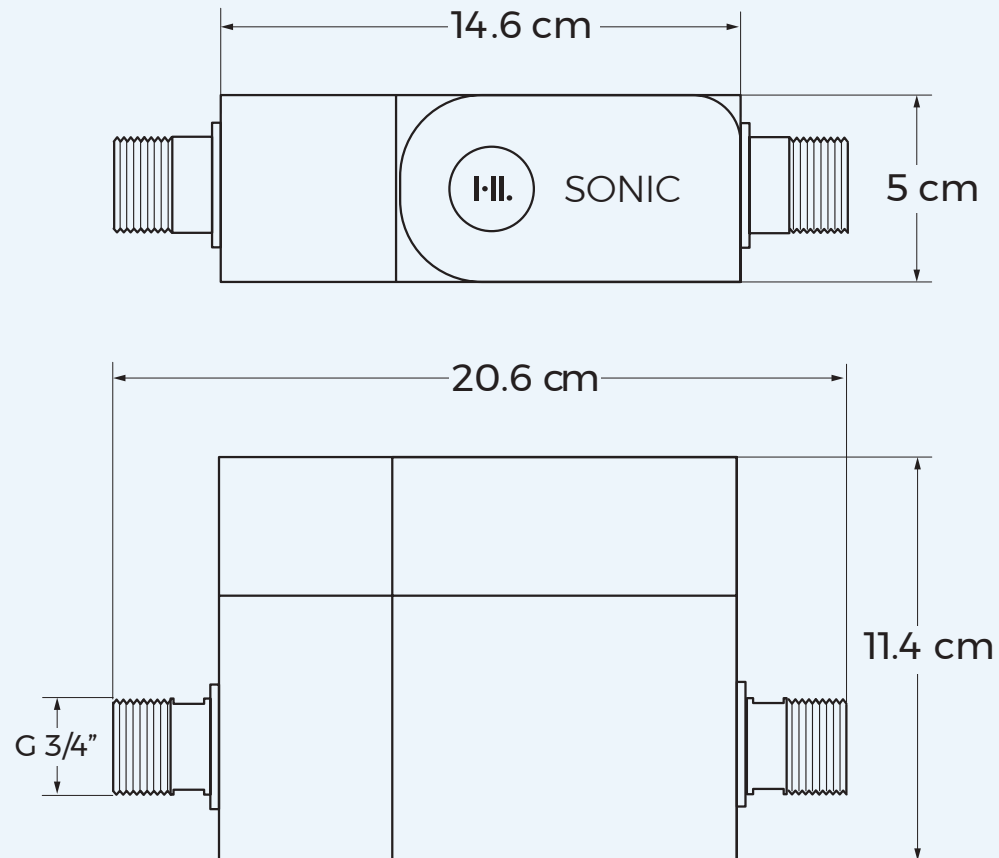
It also houses class-leading wireless technology that allows Sonic to work almost anywhere, regardless of WiFi coverage or power sockets, for ultimate flexibility.

*Sounder feature available Q3 2022

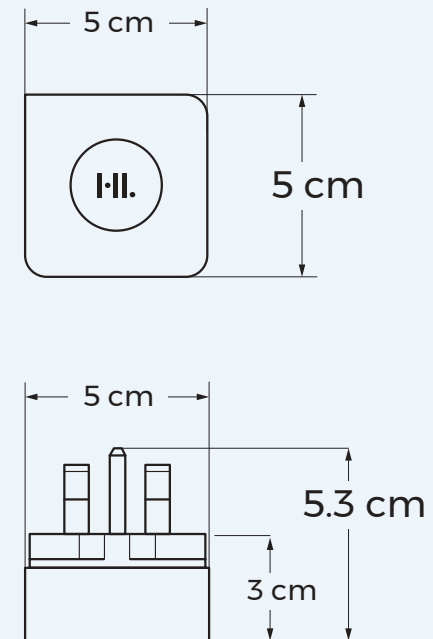
Dimensions

Specifications are subject to change without notice.

Sonic



Signal



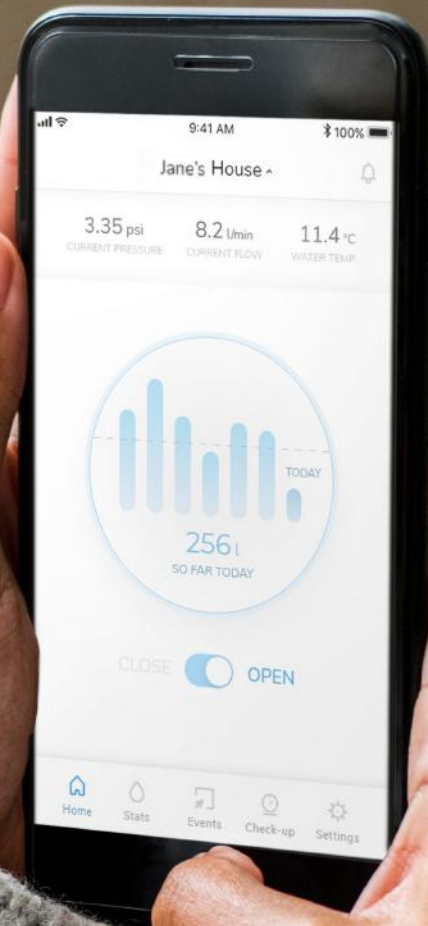
No power socket? No problem.

Sonic's flexible power plan means it's always got your back.

Go completely wireless with up to 2 years of operation from 4 x AA lithium batteries or run from the mains with the safety of battery backup if the power goes out.

Sonic works with almost all standard plumbing configurations, supports up to 10 bar, and the compact, rugged form-factor fits easily into tight spaces like wall cavities to make installation a breeze.





High-rise developments, apartments and flats



Retail units



Country houses and holiday homes

Individual properties



Restaurants and coffee shops



Every monitoring need in one place for all properties and businesses

All systems monitored centrally

- Water usage
- Water leaks
- Water pressure
- Water temperature
- Low battery warning
- Subscription options available

Smart and green

- Protects an entire property from a single point
- Ultrasonic flow-meter
- Integrated shut-off valve
- Temperature sensor
- Pressure sensor
- Machine learning to categorise water usage
- Battery powered
- Not reliant on Wifi at the point of installation



Multiple system monitoring on a central dashboard

BMS

- Creston
- Control4
- RTI
- Elan
- URC
- API





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