

SONIC®

Leak Detection Just Got Smarter

I·II. HERO LABS

in partnership with



Today



Water leaks

- Damage to property
- Project delays
- Business interruption
- Higher insurance costs



Lack of water insights

- No visibility of how water is used or wasted
- Poor data for your ESG program



Health & safety

- High water hygiene maintenance costs
- Legionella risk in unoccupied units
- Slow leaks contribute to mould build-up

Protect your business with Sonic® and HydrOS™

A smart water management platform which monitors the flow of water through pressure, temperature and ultrasonic sensors.

















Protecting Your Property Portfolio



Property & Assets Protection

Sonic's real-time alerts help avert water damage to buildings and safeguard valuable equipment, machinery and inventory.



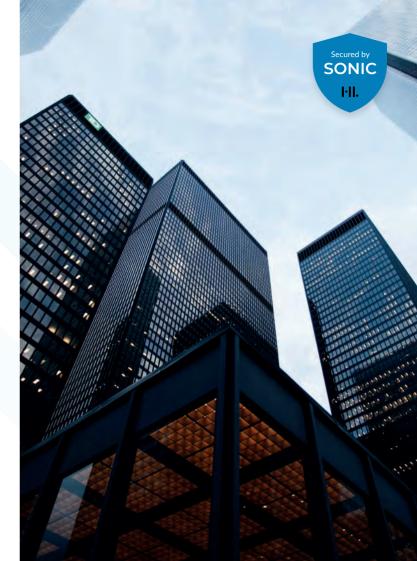
Legionella Risk Mitigation

Sonic helps prevent potential health issues, keeping premises safe for tenants and visitors.



ESG Reporting

Get granular insights into your water consumption and identify opportunities for improvement.





Legionella poses a significant health risk in buildings, particularly when water systems are unused for extended periods.

Here's how Sonic helps you stay ahead:

Early Leak Detection

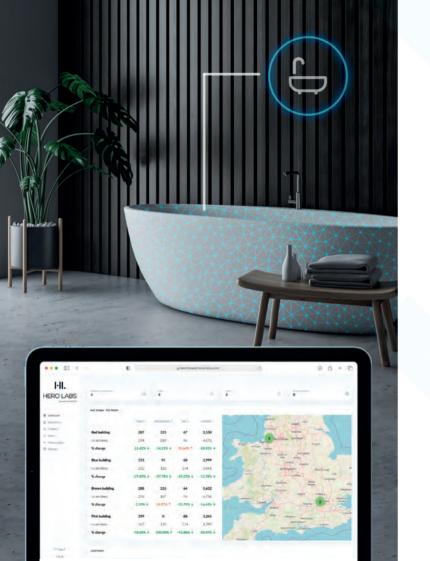
Automated Alerts

Data-Driven Insights

Simplified Compliance

Remote Legionella Flushing





Powerful Dashboard for Property Managers

Bird's-eye view of Portfolio

All properties protected by Hero Labs accessible via a user-friendly interface.

Manage Operational Resources

Priority notifications allow property managers to prioritise their workforce tasks - whether emergency or maintenance.

Legionella Bacteria Alerting

Alerts about the potential for Legionella to develop provides and audit trail and helps reduce maintenance costs.

ESG Reporting

Comparative consumption data will contribute to your ESG scorecard.*

^{*}Feature coming soon



Unveiling next-generation technology: Sonic® Wi-Fi

Small form-factor

Works with almost all standard plumbing configurations, and the compact, rugged form factor fits easily into tight spaces

Mains Power Issues?

Worry no more! Sonic's robust AA lithium batteries provide a reliable backup during power outages, ensuring you're never caught off guard.

SmartShield™

The integrated SmartShield™ shut-off valve will automatically protect your property. It can also be manually controlled by hand or via the app.



HD Ultrasonic®

Sonic's HD Ultrasonic® and pressure sensors are the most accurate on the market

DSP

Advanced Digital Signal Processing (DSP)

ΑI

Al-powered water event 'fingerprinting' enables accurate water use tracking per appliance such as taps, toilets and washing machines.

Main features

Connected and secure

- · Access via mobile app and web dashboard
- Back-up battery keeps you covered in a power cut
- Reacts to leaks even without internet connection
- Alerts about abnormal water consumption, temperature and pressure
- App provides alerts and insights for potential leaks, water usage, pressure and temperature

Water hygiene

- Alerts about the risk of Legionella developing
- Audit trail of Legionella risk for compliance purposes

Leak Detection

- Detect and stop leaks
- Regular pressure tests to detect tiny leaks before they become a problem
- · Alerts you to abnormal water use levels
- Freeze alerts
- Auto-pilot mode

Water metering

- Ultra-high precision of metering, as low as 50ml per min
- · Al-based appliance detection
- Telemetry data accurately shows water use classifications, temperature and pressure

Embraced by leading brands

Selected partners

Leak detection - which to be truly useful, must include remote shut-off capability, is absolutely critical for us so we can protect our buildings, even during the construction period. What's great about Sonic is that we can also provide information to encourage residents to use less water, and our management team don't have to waste time flushing properties for Legionella when they don't need to.



John D. Greystar Property Manager









Impact



Financial & Human

You'll introduce savings from preventing leak damages, reduced water bills, insurance premium and lower maintenance costs. You'll also help minimise business interruption, optimising your operations for growth.



Environmental

You will help save tons of CO2 and energy currently wasted on water lost due to leaks. You will help ease the demand on overstretched water utilities.



Health

Leveraging Hero Labs'
Water Hygiene solutions
you can minimise the risk of
Legionella and, potentially,
save lives.



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