

Examples of detection tools



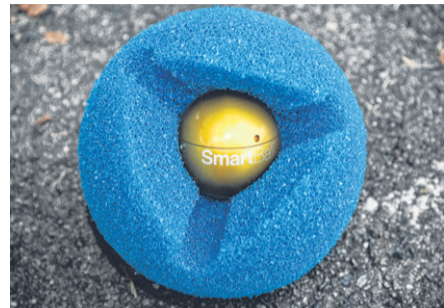
Leak monitoring sensors

Installed along large water mains, the sensors monitor and analyse noises to spot leaks. An alert is sounded when a leak is identified.



Smartphone sensors

One end of the sensor is attached to a smartphone and the other placed on top of a pipe valve. An app on the smartphone is able to digitise the sounds in the pipes to detect leaks.



Inline pipe inspection tool (SmartBall)

The round sensor inserted into a pipe is propelled along by the flow of the water and is able to pick up noises identified with leaks.