



waterwise

## UK Water Efficiency Product Awards

**Winner**

**Category: Innovation**

**BrighTap Water Meter**

Key Features: Point of use water meter, stylish design, detects flow, quality and temperature

The BrighTap IOT water meter is a standalone sensor that can be attached to any standard water tap, pipe or hose and transforms them to a Smart device. As well as being retrofitted, the BrighTap sensor can be built in to any device, for example water dispensers and refrigerators. It is the smallest water meter of its kind and is self powered, ensuring that no energy is wasted. It is also very easy to install, with no tools required.



The purpose of the BrighTap is to inform the end user in real time of water quantity and quality. Data displayed includes water quality index, litres/gallons, temperature and cost. As well as specific temperatures, the BrighTap includes a simple heat indicator, which improves safety for children. All these variables are displayed in a simple and clear way on the elegantly designed display. The stylish

design means it can be used in both a domestic setting and in commercial organisations.



This data can be tracked via monitoring system that can be displayed on a smartphone app. This increases awareness of water consumption and water quality. Statistics on water usage in your area provide comparative knowledge, which has been shown to encourage water saving behaviours. The Brightap system also gives helpful tips on how to save water and information on who to contact regarding water quality.



BwareIT is an Israeli Startup that develops BrightTap water meter sensor and WMS- Water quality and consumption Monitoring System (includes app and web data services). The

BrightTap combines a unique and in-house developed analytic algorithm with turbine technology that measures water flow to generate an accuracy +/- 4%.

With a stylish and user-friendly design, this BrightTap water sensor is innovative as it provides users with the information needed to encourage water saving, as well as additional benefits of health and safety



The Waterwise UK Water Efficiency Product Awards celebrate products and technology that contribute to water efficiency, which benefits the economy, society and environment.