

How much water do we waste?

"Just turning off the tap for 2 minutes twice a day whilst cleaning our teeth could save 24 litres a day, that's the equivalent to 2 baths a week or as a nation - water for 500,000 more homes a day!"

source: www.everyone-drop-20.co.uk

How much could you save?

Key Features



- Displays your latest and historic water consumption in litres and money



- Shows usage against a budget, with coloured fish indicating how well you are doing. Seasonally adjusted



- Displays a warning alert if there is a leak, or supply issue due to abnormal flow



- The tap and drips shows your instantaneous real time flow rate



- Keeps track of hot and cold water consumption if multiple meters are present



- It makes water meter readings much easier – the display shows the meter reading rather than having to find and read the meter



- Stopwatch button gives the option to measure consumption/cost during a chosen time period



"World's first ever colour In-Home Display just for water"

An innovative visual representation of water efficiency, that gives consumers an instant, much-needed understanding of their water consumption. Suitable for most residential and SME commercial environments (meter dependent). It measures consumption to the nearest litre and up to 1 million litres /month. It enables people to make informed choices and effect positive behaviour change, resulting in water reduction and potentially lower bills.

The modern looking display has clear, clean lines. It gives immediate and powerful, engaging visual information through its easy to understand, near real-time information that is transmitted to the display from the meter. With so many meters being difficult to reach, this 1st of its kind display makes meter reading easy. The unique colour interface educates people of all ages and helps both consumers and water suppliers in their move towards intelligent water management and conservation.

Making water engaging

In-home | mobile | online

Ensemble Water Display

Technical Specification

Features

- **Water consumption shown in multi currency money, m³ or litres**
- **Consumption data, includes:**
Real-time usage,
Predictive indicator showing on track/off track for daily budget,
Historical data: day, week, month
- **White label product for supplier branding**
- **868MHz (Wireless M-Bus) works with water meters, such as Kamstrup**
- **Visual alarm, when there is a burst, leak, empty pipe or reverse flow**
- **Table top or wall mounted option as standard**
- **Letter boxed packaging for postage**

Dimensions	Approx 145 x 75 x 35mm backlight
Display Type	Passive Matrix Vertically Aligned (PMVA), Negative, Transmissive
Window	Perspex or similar, 4 colour printing
Power Consumption	<1.0W
Power Supply Mains	PSU, 230 Vac nominal 50Hz for UK and EU wall socket
DC Socket	Barrel-type
Radio	868MHz
Interface	4 buttons
Data Storage	2 Months data at 15 minutes resolution
Update	Minimum interval 12.5s
IP Rating	IP 20
Product Life	10 years
Operating Range	0 to +40°C
Storage Range	-25 to +50°C

Other GEO Web Services & Products



Solo II

Approvals

- EN61010
- EN60950
- BS1363
- CE
- EN300328