

# Eva Water Sensor

The Water Sensor stands out as one of the smallest sensors of its kind on the market. Utilizing Zigbee and a pairing button, the introduction of this device into a smart home is very easy. The small device will make it possible to detect water leakage and is an essential component in any smart home.

## **The new standard for water sensors**

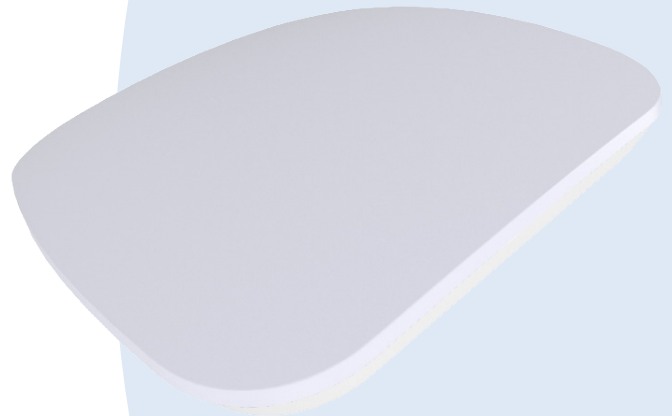
The sensor offers a unique feature allowing it to detect different levels of water leakage and is designed to differentiate between low levels of moisture and sudden bursts of water leaks.

The Water Sensor updates over the air (OTA).

## **Design customization and branding**

It has become evident that design and branding heavily affects the market of electronics. We therefore offer customization to suit your brand recognition.

Home. Connected.



**eva** Smart Home  
Made Simple.

# Specifications

<b>Power source</b>	
Battery:	2x CR 2450
<b>Local Communication</b>	
Radio Protocol:	Zigbee 3.0, supports HA 2.1
Frequency:	2400-2483,5 MHz (IEEE 802.15.4)
<b>Environment</b>	
IP Class:	IP20 (Indoor use)
Operational temperature:	0 to +40 °C
Shipping/storage temperature:	-20 to +45 °C
Humidity range:	0 to 90% R.H.(non-condensing)
<b>General</b>	
Dimensions:	L:55 W:55 H:14 (mm)
Upgrade method:	OTA (Over The Air)
Water detection in two levels:	<ul style="list-style-type: none"><li>- instant alert if large amounts of water</li><li>- delayed warning to avoid false detections for small water spills that will evaporate (e.g. when cleaning floor)</li></ul>
	<ul style="list-style-type: none"><li>Embedded temperature sensor</li><li>Low battery warning</li><li>LED indicator and pairing button</li><li>Supervision enabled</li></ul>
Functionality:	Two level water detection

