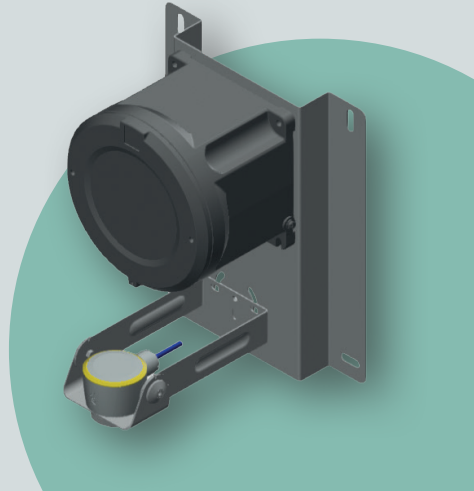


## YOUR BENEFITS AT A GLANCE

- 💧 Installation in Ex Zone 1 possible
- 💧 Direct transmission of data to the cloud
- 💧 Long battery life (3 years at 15-minute interval)
- 💧 Versions with radar or pressure probe
- 💧 Remote control of the transmission interval possible - directly from PCS
- 💧 Switchover of the transmission interval when limit exceeded
- 💧 Good network coverage with LTE-M or NB-IoT



# LOGGING BATTERY L EX

**LIVE BROADCAST  
FROM YOUR STORMWATER  
OVERFLOW BASIN**

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**AUTONOMOUS  
FLEXIBLE  
ROBUST**



## THE INTELLIGENT AND FUTURE-PROOF MONITORING AND EARLY WARNING SYSTEM FOR YOUR WASTEWATER AND WATER SYSTEMS

The sensor can be perfectly combined with the **Control Cloud by zahnen**. The Control Cloud by zahnen is a **process control system** that Zahnen Technik GmbH operates for you. It can be expanded with **AI features** that make your daily work easier. The control and early warning system can be **customised to your needs** - with the aim of maximising the **operational safety** of your water and wastewater system.

By combining Logging Battery L Ex and the Control Cloud by zahnen, you can **monitor** your **rain overflow basin 24/7**. Even without a direct power supply, you are able to recognise significant problems as a **back-up** or even a **shutdown** of the rain overflow basin.

Automatic reports of the feature „Br[AI]n by zahnen 4 rain“ keep you informed at all times in the case of a fault, e.g. shutdown in dry weather, and allow you to monitor what is happening and react just-in-time. As a consequence, you can **reduce regular on-site visits**.



**COUNT ON DIGITAL  
INTELLIGENCE WITH  
THE WATER MANAGER**