





Measure Every Drip. Everywhere. In real-time.

We enable a future where the entire water infrastructure can be monitored in real-time using a network of distributed wireless sensors. Dryp is a range of solutions that enable proactive and holistic decision making for water infrastructure.

 HARDWARE	 CONNECTIVITY	 CLOUD	 INSTALLATION AND APPLICATION
<p>High-resolution water level sensor</p> <p>Variable and adaptable measurement frequency</p> <p>Long battery life</p> <p>Edge processing</p> <p>Optimized for the challenging conditions in the water sector</p>	<p>Global connectivity</p> <p>Secure network infrastructure</p> <p>Two-way communication</p> <p>Variable and adaptable transmission frequency</p> <p>Optimized for the challenging underground transmission conditions</p>	<p>Data availability and visualization</p> <p>Automated data validation</p> <p>Data API for full control</p> <p>User defined thresholds</p> <p>Data integration: GIS, weather and other sources</p> <p>Predictive capabilities utilizing machine learning</p>	<p>Plug 'n' play installation</p> <p>Self-configuration capabilities</p> <p>Self-calibration and diagnosis</p> <p>Intelligent alarm system</p> <p>Device management and automated health monitoring</p> <p>Data-driven overview of man-made and natural water systems</p>

In the Box and in the Cloud.

Dryp is an end-to-end solution for distributed monitoring. We provide quality controlled and ready-to-use data as a service. All data is ready for integration in your decision process and 3rd party software. Dryp measurement units are designed and produced in Denmark. Our integrated hardware and software are designed to minimize the total cost of ownership (TCO) for you.

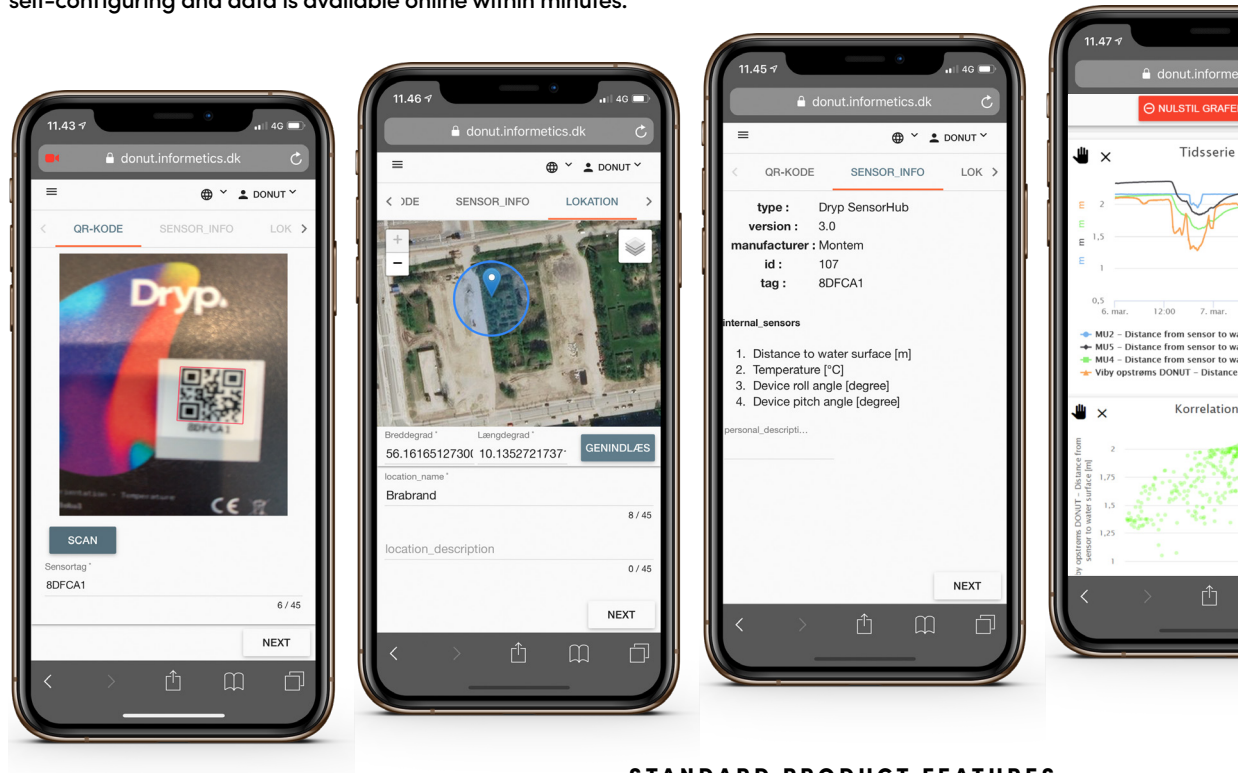
Dryp units are operated as nodes in a monitoring network together with high resolution rainfall data and your existing sensors. We take advantage of pattern recognition and prediction of signals travelling through the network. Hence, offering a combined and coherent solution providing both data and information.

Dryp. Made by the water sector. For the water sector.



Installation and Application.

Dryp measurement units are designed for monitoring in urban drainage systems and natural waterways. The plug 'n' play installation takes 5-20 minutes. Each unit is self-configuring and data is available online within minutes.



STANDARD PRODUCT FEATURES

PROTECTION CLASS	IP67
SENSOR TYPE	Ultrasonic
RESOLUTION	1 mm ± 1 mm
MEASUREMENT RANGE	300 mm - 5000 mm
CONNECTIVITY	Two-way Sigfox communication
WEIGHT / DIMENSIONS	~ 0,5 kg 100 mm x 100 mm x 50 mm
UNIT HEALTH	Continuous monitoring of device vitals
BATTERY LIFE	1 - 3 years
MEASUREMENT FREQUENCY	2 minutes
TRANSMISSION FREQUENCY	14 minutes

OPTIONAL FEATURES

SENSOR TYPE	Pressure transducer and other via generic SDI-12 interface
CONNECTIVITY	LoRaWAN / GSM / NB-IoT
MEASUREMENT FREQUENCY	< 1 minute
TRANSMISSION FREQUENCY	< 1 minute

Device Management.

The Dryp Platform includes a device management system with a full health overview and intelligent alarms for your Dryp units and existing sensors. This automated system helps you to keep the manual inspection of data and sensors to a minimum.

Get On Board With a Pilot Project.

Dryp is made by the water sector in Denmark, and we are happy to share our experiences and assist your organization in getting hands-on experiences with IoT, digitalization and machine-learning. We gladly assist you and your consultants finding the best way to integrate these new technologies in your decision process.

We offer a pilot project with five Dryp units for 6 months, and four hands-on meetings to ensure the value creation for your organization. These hands-on meetings range from installation of Dryps units to utilization and integration of data to address the specific challenges in your organization.