

Integrated measuring systems
for the whole water cycle



Measurement Accessories

Overflow Detector



HYDREKA
www.hydreka.fr

Application

- Detects the presence of water in a pool or waterway.
- Sewer system and storm water overflow monitoring.
- Quantification of lift station overflows times.

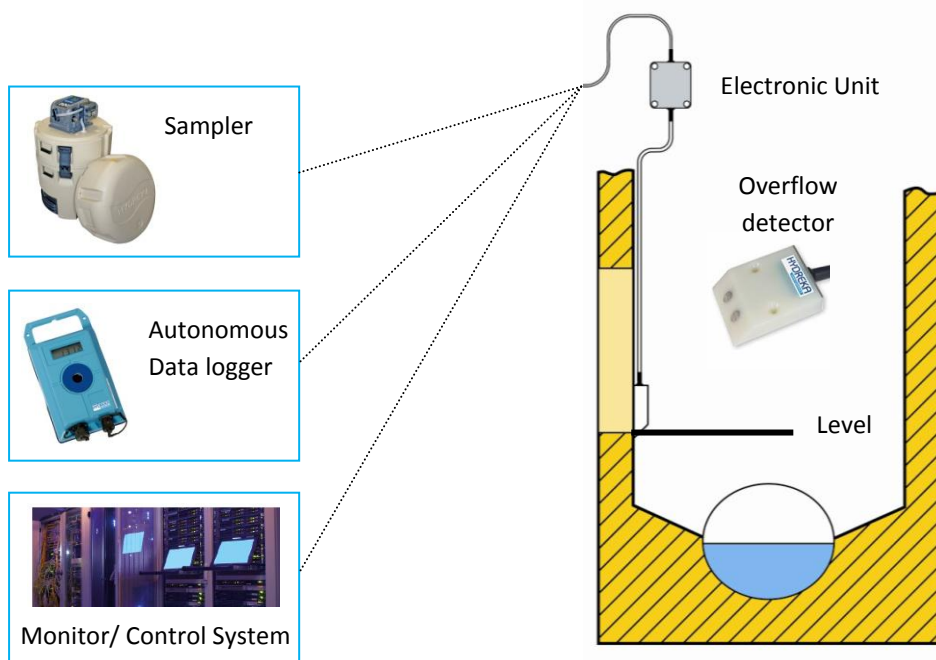


Features and advantages

- Composite material design, secured via 2 anchor points: either on a vertical wall, or on the bottom of a platform.
- The operation of the HYDREKA overflow detector is based on placing 2 electrodes in contact.
- Configurable: either with a closed contact or open contact, depending on the recorder or control system configuration.
- Associated directly with a recorder, control system or sampler.
- The "overflow detector" assembly consists of:
 - The "overflow detector" sensor;
 - A 2 meter cable between the detector and the electronic unit;
 - The electronic unit with its bracket (IP 68 waterproofing), equipped with a lithium battery with a battery life of 10 years;
 - A 10 meter cable at the unit output (please contact us for other cable lengths).

Installation diagram

Overflow detector installation on a vertical wall



Product available for sale and rental. Please contact us for more information.



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