

Irrigation System Integrity Monitoring

Making sure water is reaching the furthest parts of your irrigation system



Rope based water detector



Water detector



Small flow detector



Small flow detector



Line pressure detector

Summary

Irrigation is a such a critical element, **yet how can you be sure your system is delivering to all parts of the farm or orchard** and how do you detect leaks and blockages today?

We offer a range of sensors design to help monitor the integrity of your system, ensuring water is making to the further points of the farm or orchard and any leaks or blockages are detected as they occur and not days or weeks later.

Available with LoRaWAN or NB-IoT (Cat-NB1) radio transceivers.

Offerings

- Rope based sensors that can be attached to drip lines to ensure your emitters are actually applying water.
- Standard water detection sensors which can be used to ensure the application of water in both drip and sprinkler based systems.
- Flow sensors designed for use on single 13mm and 19mm poly drip lines to detect the movement of water in sections of your irrigation system.
- Line pressure sensors used to detect blockages and leaks within your system