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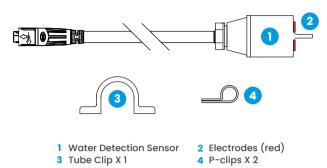
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# Water Detection Sensor

Quick Start Guide

LX

### **Product Overview**



This sensor detects the presence of water. When water is detected across the electrodes, the sensor will read **'Water detected'**.

If there is no water detected across the electrodes, the sensor will read '**No water detected**'. This can be useful for trough or tank monitoring applications.

#### IMPORTANT!

This sensor is designed for use in water ONLY!

### Preparation

- Unpack the contents of the box and check the component list above to ensure the kit is complete.
- 2 This Water Detection Sensor requires a LX Blue Node to function, available for purchase from **incyt.io**. Follow the instructions provided with the Blue Node to complete setup and activation.

## Installation and Mounting

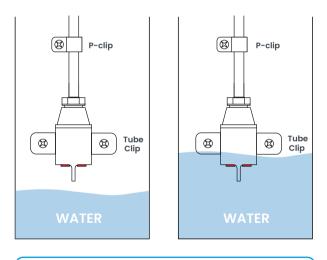
Install the sensor so the electrodes are located near the surface of the water when it is at its minimum level. The included Tube Clip can be used to hold the sensor in the desired position.

- Once the sensor is mounted, use the supplied
  P-clips to secure the sensor cable in position.
- Install the Blue Node according to it's 'Quick Start Guide', and follow the instructions to plug the connector on the Water Detection Sensor into the Blue Node.
- 6 If possible, ensure that data is correctly reporting before leaving the site.

No water detected (No water across electrodes)

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Water detected (Water across electrodes)



The electrodes must be kept clean to maintain accurate readings. It is recommended to regularly clean the electrodes at least once every three months with a plastic brush.

Protect cables from animals by purchasing sheathing from your local hardware store.