



# Put your soils under the microscope

Teralytic is the world's first soil N, P and K sensor, bringing realtime soil health direct to your mobile

Plan your next nutrient application or irrigation shift with unrivalled precision using the Teralytic wireless macronutrient sensor as well as moisture, pH and EC.

# Teralytic Soil Monitoring

Teralytic offers the world's most advanced soil monitoring including macro nutrients N,P and K



## The Teralytic Pricing Model

Teralytic offers their probes under a leasing model, in which you choose to lease the probes from Teralytic for a period of one, two or three years.

## THE WORLD'S FIRST NPK SOIL SENSORS

Wireless, real-time soil analytics

Get the most detailed soil quality data available, via a single probe with 26 sensors including soil moisture, salinity, and NPK recorded at three different depths, as well as aeration, respiration, air temperature, light, and humidity.

## Specifications

- Measure 26, yes that's right 26 different environmental and soil metrics
- Measures at 3 different depths; 150mm, 450mm and 900mm
- Capable of sampling every 15 minutes.
- Measures soil temperature, electrical conductivity (EC), moisture (%VWC) and pH,
- Soil Nitrates,
- Soil Phosphates,
- Soil Potassium
- O<sub>2</sub> (aeration) levels at root level and
- CO<sub>2</sub> (respiration) near surface
- Atmospheric temperature, humidity, and lumens

