



## Struggling with Soil Management and Irrigation Efficiency?

SoilSense Pro addresses common soil management challenges by offering a comprehensive solution for monitoring salinity, moisture, and temperature.

### SoilSense Pro Benefits

- Advanced EC sensor provides accurate soil salinity readings, helping to maintain optimal soil health.
- Moisture sensor ensures accurate irrigation levels, preventing over or under-watering.
- Industrial-grade temperature sensors track soil warmth, supporting ideal growth conditions.
- One-year subscription to the ReNile platform and Designed for a 4-5 year operational span with robust construction.



## SoilSense Pro Features

- Wi-Fi connection
- EC sensor ( Range: 5 – 200,000  $\mu\text{S}/\text{cm}$ )
- Moisture sensor (Range: 0 – 100% )
- Control unit
- Temperature industrial sensor
- ReNile platform subscription ( 1 year )
- Average life expectancy: 4-5 years
- Average cable lengths': 3 to 5 meters

## Control Unit

You can control SoilSense equipment such as fertigation units, irrigation pumps, electrical valves, nutrient dosing pumps and others that soils need based on the continuous measurement, which ensures the preservation of An ideal environment that ensures high quality and production of soil.