

Soil Sensor



Contact for more details:
82 7373 3030/82 7373 3535

The Fyllo soil moisture sensor, specifically the Nero series, is a device designed for precise irrigation and fertigation management in agriculture.

It utilizes a smart sensor probe with both analog and digital outputs to measure soil moisture, offering accurate data based on dielectric constant measurement with a microcontroller-based control circuit.

The sensor provides data on soil moisture levels, which is then used to optimize water and fertilizer applications, potentially leading to reduced resource consumption and increased crop yields.

Key Features:

Timely irrigation Alerts : based on your farm's soil, crop's variety, stage and sensor data

Precise fertilizer schedule: specific to your crop's variety and stage based on soil/leaf report and environmental conditions.

Having two soil moisture sensors, one is at a depth of 7-8 inches and another is at 16 inch depth near to root zone.

