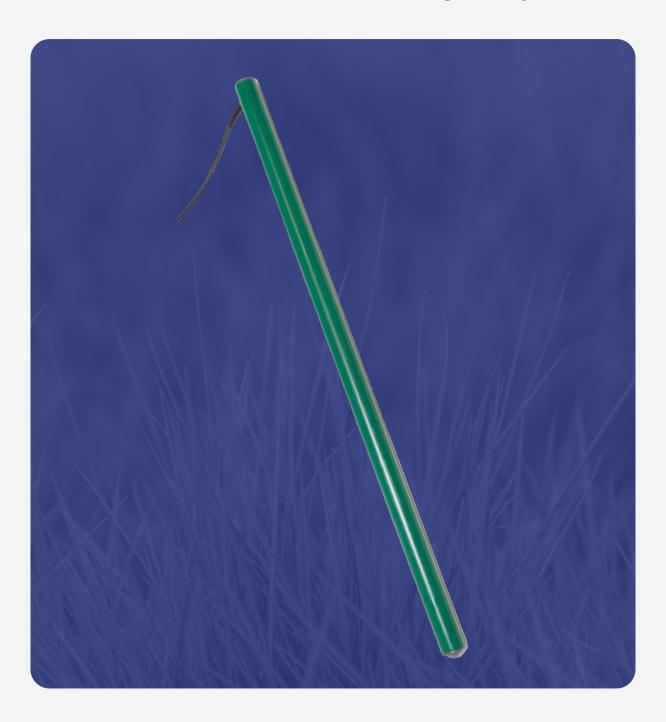
Multilevel Soil Sensor

DATASHEET

Multilevel Soil sensor for smart irrigation systems





Multilevel Soil Sensor

Multilevel Soil sensor for smart irrigation systems

SPH-SSS-230

Overview

The multilevel soil sensor is capable of measuring soil temperature and soil moisture with high accuracy and the condition of your soil. The high quality probe with up to 4 levels of depth, which will allow you to achieve precision farming and efficient crop management. It avoids waste and ensures care of your soil.

General specifications	Working temperature Supply voltage Interface	-20 ~ 60 °C 12Vdc SDI-12
Mechanical specifications	Sensor dimensions Cable length Weight IP rating	465 x 33.5Ø mm 5 m 300 g IP68
Soil temperature measurement	Range Resolution Accuracy	-20 ~ 60 °C 0.01 °C 1%
VWC measurement	Range Resolution Accuracy	0% ~ 100% 0.01% 2%

