Soil Moisture & Soil Temperature

Soil Moisture & Soil Temperature Probe

The **Stevens HydraProbe** is the most scientifically researched soil sensor available and is offered by PP Systems International as an optional all-in-one, in-situ sensor for measurement of both soil moisture and soil temperature. This rugged probe has completely sealed electronics making it fully immersible in water, and three strong, non-bending and non-corrosives stainless steel tines.

Dimensions

Handle	152 mm (L) x 26 mm (Dia)	**Cable Length**	1.5 m
Tines	58 mm (L)		

Soil Moisture Sensor

Range	Dry - 100% of Saturation*

*Saturation of mineral soils depends on soil and typically occurs from 35 to 50 volumetric percent

Soil Temperature Sensor

Range	-10 °C to 55°C
Accuracy	± 0.3 °C at 25 °C

*The **Stevens HydraProbe** is adapted for the EGM-5 Portable CO_2 Gas Analyzer.*

EGM-5

For further information, please contact us at:

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