



## 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-corrosive stainless steel tines.

Dimensions 124 mm (L) x 26 mm (Dia)

Cable Length 7.62 m

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  $-10 \,^{\circ}\text{C}$  to 55  $^{\circ}\text{C}$ Accuracy  $\pm 0.3 \,^{\circ}\text{C}$  at 25  $^{\circ}\text{C}$ 



The **Stevens HydraProbe** is adapted for the CFLUX-1 Automated Soil CO<sub>2</sub> Flux System.

For further information, please contact us at:



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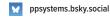
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