



## Soil Moisture & Soil Temperature Probe

The **Stevens HydraProbe** is the most scientifically researched soil sensor available and is offered by PP Systems 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

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

The **Stevens HydraProbe** is adapted for the EGM-5 Portable CO<sub>2</sub> Gas Analyzer.

1.5 m



EGM-5

For further information, please contact us at:



110 Haverhill Road, Suite 301 Amesbury, MA 01913 U.S.A.

EMAIL sales@ppsystems.com

TEL +1 978-834-0505 FAX +1 978-834-0545

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