



New Product Release

FOR IMMEDIATE RELEASE

Rugged, Non-Glass ISFET pH Probe for All pH Conditions

LOGAN, Utah (July 22, 2009) – Campbell Scientific is pleased to announce the introduction of their new CS525-L ISFET pH Probe, which provides reliable and accurate pH measurements in aqueous or semi-solid solutions and can be submersed or inserted into tanks, pipelines, and open channels. The rugged design of the CS525-L makes it suitable for just about any liquid pH-monitoring application, from laboratory to harsh field applications. The probe's electronics are safely embedded in a durable PEEK plastic body. Elimination of the glass bulb used by traditional pH probes removes the possibility of broken glass, making the CS525-L more durable and safer to use.

The CS525-L uses SENTRON's high-tech, ion-sensitive field-effect transistor (ISFET) semiconductor as its pH-sensitive element, and includes a silver/silver-chloride potassium-chloride reference system. The ISFET technology is the most powerful pH monitoring technology available today. This technology considerably reduces the number of acidic or alkaline errors in extreme pH conditions, ranging from 0 to 14 pH with an accuracy of ± 0.1 pH unit. It allows the CS525-L to monitor pH in liquids containing high solids, aggressive chemicals, or biological materials that would clog or contaminate the junction of traditional glass-bulb pH probes. The CS525-L is compatible with all Campbell Scientific dataloggers, including the CR200 series.

For more information about the CS525-L, please visit www.campbellsci.com/cs525.

Campbell Scientific, Inc., is a worldwide manufacturer of dataloggers, data acquisition systems, and measurement and control products. Campbell Scientific's mission is to satisfy the instrumentation needs of their customers by providing versatile and reliable products that can withstand harsh, remote environments. To learn more about Campbell Scientific, Inc., or to ask questions of the company's highly trained technical and sales support team, please visit www.campbellsci.com.

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