

New Product Release

FOR IMMEDIATE RELEASE

New Dual Backscatter/Sidescatter Turbidity Probe with Antifouling Features

LOGAN, Utah (June 16, 2011) – Campbell Scientific is pleased to announce the new OBS500 Turbidity Probe with Antifouling Features. The new probe combines a backscatter sensor (better at measuring high turbidity) with a second sidescatter sensor (better at measuring lower turbidity) and multiple antifouling methods to provide accurate measurements in biologically active water.

The OBS500 incorporates the CleanSensor[™] Antifouling Method (patent pending) to ensure the accuracy of its measurements. The CleanSensor[™] method uses a shutter/wiper mechanism to protect and clean the optics. This antifouling method also includes a chamber filled with a biocide that continuously leaches out over the optics while the probe is in the closed position. It is the first within the industry to incorporate a shutter, wiper, and biocide combination in one unit. A disposable plastic sleeve is offered that can make cleanup easy, as well as an optional copper sleeve that can provide additional protection, especially in sea water.

For more information about the OBS500 visit www.campbellsci.com/obs500.

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