

5700 Series

NIAGARA[®]
meters

FOR IMMEDIATE RELEASE

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NIAGARA[®] INTRODUCES THE 5700 SERIES GUIDED WAVE RADAR

SPARTANBURG, SC, October 2008 —

Niagara Meters is proud to announce the introduction of the 5700 Series Guided Wave Radar. The 5700 Series provides continuous liquid level measurement by means of low-power radar pulses guided along a stainless steel cable. The unit is particularly suited for measuring the level of a wide variety of liquids and slurries. For many applications, the 5700 Series is an economical and superior alternative to capacitance and ultrasonic technologies. The 5700 Series delivers accurate and reliable level measurement over a wide range of process conditions and is unaffected by temperature, pressure, density, foam, or vapor.

Suitable for a variety of tank sizes and geometries, the device can easily be installed in new or existing vessels. The transmitter is two-wire loop powered with 24VDC input and with an output signal of 4-20 mA. Offering the additional benefit of low maintenance requirements, the 5700 Series does not require additional calibration beyond its initial set-up. The unit is available with a 316L stainless steel wave guide of up to 78 feet and is compliant with IP66 and NEMA 4X standards.

Ideal applications for the 5700 Series span a wide range of liquids including chemicals, water and waste treatment, and food and beverage ingredients.

The 5700 Series is available through Niagara's network of authorized distributors.

For more information regarding any of Niagara's level control products visit www.Niagarameters.com, e-mail sales@Niagarameters.com or call 800-778-9242.

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