



## *NEWS RELEASE*

### **Accusonic Technologies Introduces Permanent Clamp-on Meter**

**West Wareham, MA (October 17, 2006)** Accusonic® Technologies, a Division of ADS® LLC, today announces a permanent Clamp-on Transit-Time Flowmeter, the Accusonic Model 797. This is a complement to the Accusonic Model 787 Portable Clamp-on Transit-Time Flowmeter introduced in July. The Model 797 is a versatile system that measures flow rate and total flow in full pipes ranging from 1 inch to 236 inches without pipe disturbance or pressure loss.

The Model 797 is capable of 1-path, 2-path, or 4-path flow measurement to reduce the affects of distorted flow profiles and cross flow. There are no moving parts to break or wear, thus minimizing the need for regular maintenance and repair. With an accuracy rate of +/-1% to 2%, it is ideal for high-accuracy applications in a wide range of liquids and pipe materials including ultrapure water, potable water, raw sewage, effluent, and sludge.

“Accusonic Technologies offers the highest accuracy flowmeters for any full or partially full pipe applications,” states John Trofatter, General Manager of Accusonic Technologies. “Now, with the Clamp-on Meters we have increased flexibility and can provide the right flowmeter for all liquid applications in our markets.”

The Accusonic Model 797 is powered by 90 - 264 VAC 50/60 Hz, with 24 VDC optional. The console is housed in a wall mounted enclosure and rated for IP 66 and NEMA-4X areas. The keypad and display give the operator access to user-friendly menus for easy operation, and diagnostics. The transducers are mounted to the outside of the pipe using a clamping fixture for fast and reliable installation. Visit our website ([www.accusonic.com](http://www.accusonic.com)) for further information on Accusonic's products and services.

#### **About Accusonic Technologies**

Accusonic Technologies is a recognized leader in the development and supply of high-accuracy flow measurement systems and services to the hydro, fossil, nuclear power, water, wastewater, and water transport industries. Accusonic leak detection systems detect small or catastrophic leaks for resource protection in pipelines and penstocks. Accusonic monitoring systems measure performance and efficiency in turbines and condensers. Accusonic Technologies and its sister division, ADS Environmental Services, are divisions of ADS LLC. ADS LLC is headquartered in Huntsville, AL, and is a wholly owned subsidiary of Nova Technologies. Additional information on Accusonic and ADS can be found at [www.accusonic.com](http://www.accusonic.com) and [www.adsenv.com](http://www.adsenv.com).

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