

Accusonic Technologies Introduces Portable Clamp-on Meter

About **ACCUSONIC**

Accusonic® Technologies, a division of ADS LLC, designs and manufactures ultrasonic transit-time flow measurement systems that are renowned for their precise accuracy and reliability in difficult operating environments. Accusonic flowmeter systems can be found in hydroelectric plants, thermal power plants, water and wastewater treatment facilities, sewage collection systems and other types of water flow conveyance pipelines and channels. With over 35 years of experience and over 2500 systems installed worldwide, Accusonic offers a full range of services including installation, system integration, turbine performance testing services, and field training.

7/25/2006 - State-of-the-art Model 787 Flowmeter from Accusonic Technologies

West Wareham, MA – Accusonic® Technologies, a Division of ADS® LLC, is pleased to introduce the Accusonic Model 787 Portable Clamp-on Transit-Time Flowmeter. The 787 brings a new state-of-the-art flowmeter product to Accusonic's existing offering of multiple path transit-time flowmeters. The 787 is a portable clamp-on flowmeter that is simple to install and operate. Applications include:

- System/Plant Studies
- Pump Performance Testing
- Existing Flowmeter Verification
- Temporary Flow Measurement
- Conservation & Water Loss Studies
- Collection Systems I&I Studies (Lift Stations and Force Mains)
- Leak Detection Studies

The Accusonic Model 787 utilizes the time proven and industry recognized clamp-on transit-time flow measurement principle. Achievable accuracy is +/-1 to 2% of actual flowrate for pipe sizes from 0.5 to 200 inches. The 787 is powered by 100-230 VAC 50/60 Hz, 12 VDC or by battery, with a battery run time of 7.5 hours providing flexible capabilities for field use. Large memory capacity allows easy retrieval of site information for downloading of the datalogger or recalling of a site upon returning to previously installed location. The 787 comes with a soft carrying case for field use as well as a hard briefcase-like enclosure for travel purposes.

The Model 787 is an ideal complement to the high precision multiple-path transit-time flowmeters that Accusonic has provided throughout its history. Accusonic products are recognized for their superior performance, which combine perfectly with Accusonic's unique flow measurement and application expertise. Please visit our web-site (www.accusonic.com) for further information on Accusonic's products and services.

