**SeaMetrics**

# FLOW FACTS

# DATA LOGGING – THE NEXT GENERATION

**As water conservation becomes an ever more significant issue, data logging is an increasingly valuable strategy for consumers in industry and municipalities.** In some regions and environments, usage monitoring has already or will soon become mandatory. Even where it is not mandatory, data logging allows you to control costs with improved resource management.

**Meet the DL76 Data Logger.** The DL76 is designed for use with our proprietary FlowInspector software V.2 to allow you to record, manage, and analyze flow data collected over a specified time period.

*FlowInspector* permits you to view raw data graphically, capturing such variables as total flow and max/min/average rates; and to analyze it using Excel or other spreadsheet program, performing functions such as custom averaging and oddtime totalization (i.e., average flow rate and multiply by time span). The *FlowInspector Version 2* program and instruction manual are understandable and user-friendly.

Viewing graphic data in FlowInspector
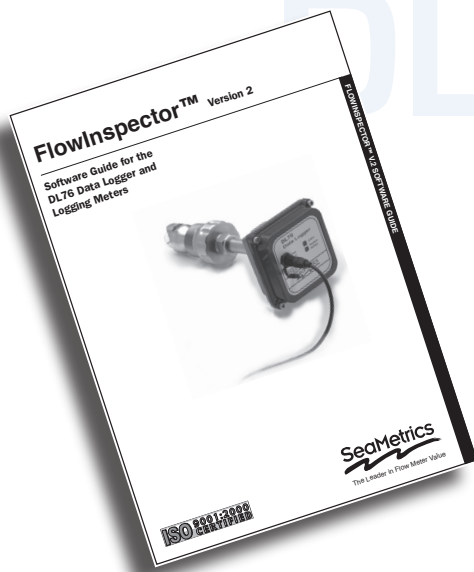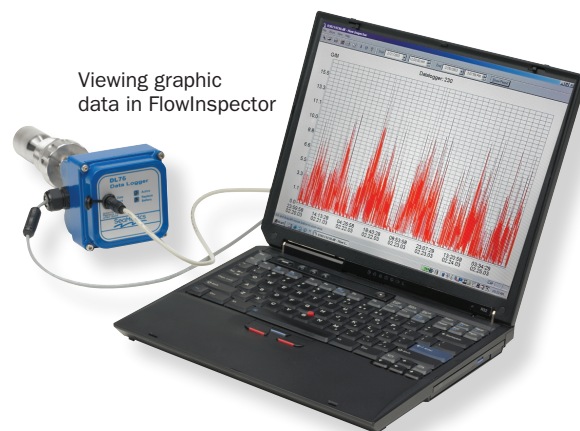
**FlowInspector Version 2 features:**

- *Generous data storage capacity* (up to 3 years depending on sampling frequency)

- *Optional data averaging* for smoother curves without data loss

- *User-selectable units* for rate and total flow

- Real-time viewing of *current rate and total flow* (without downloading)

- *Multiple file appending* for viewing a longer continuous time period

- *Detailed user documentation* available on SeaMetrics website

**DEMO AVAILABLE!** A *FlowInspector Version 2* **DEMO** disk is available at no charge. Although it is not possible to download actual data from a DataLogger with it, the **DEMO** comes with sample data files that can be manipulated to demonstrate almost all functions of FlowInspector v.2. Please ask your supplier how to get your copy.

Analyzing FlowInspector data in Excel