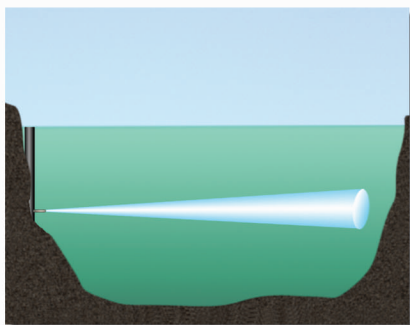
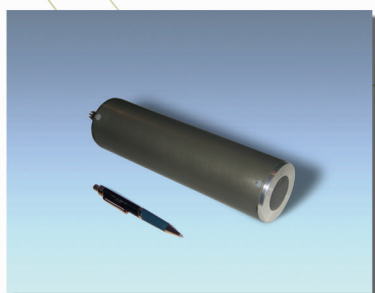


FlowScout 2000

Acoustic Flow Meter



- Real-time Flow and Current Measurement
- 2 MHz Operating Frequency
- Highly Robust Acoustic Doppler Technology
- Depth Rating 100 Meters. All Components Water Sealed
- Low Power Consumption DSP Technology

FlowScout 2000 Acoustic Flow Meter precisely measures water velocities in water channels and pipes. It can be easily installed on an irrigation channel bank, a bridge abutment, a river bank or inside a pipe. With its high accuracy and highly competitive cost, the FlowScout 2000 system is a perfect choice for long-term real-time monitoring of water flow and velocities in water channels, water pipes, rivers, ports, harbors and estuaries.

Water Profiling Range and Depth

Frequency	2 MHz
Maximum Range	18 m
Maximum Cell size	1 m
Standard Depth	100 m
Maximum Transmit	6 watts
Blank Distance	0.25 m

Velocity Specifications

Accuracy	0.5% ± 2.0 mm/s
Cell size	0.25 – 1.0 m
Maximum Water Velocity	3.75 m/s
Number of Cells	80
Maximum Ping Rate	20/second

Weight and Dimension

Transducer Assembly Diameter	6 cm
Housing Diameter	6 cm
Overall Length	24 cm
Weight In Air	2.0 kg
Weight In Water	0.5 kg

Hardware

Housing:	Anodized Aluminum and Plastics
Communication:	RS422 or RS232

LinkQuest Inc.

6749 Top Gun Street, San Diego, CA 92121, USA
Tel: (858) 623-9900, 623-9916 Fax: (858) 623-9918
sales@link-quest.com <http://www.link-quest.com>