

Instrumentation Northwest, Inc.

Protecting our water resources since 1982

Instrumentation Northwest, Inc. (INW) develops and sells quality water resource tools and environmental monitoring products. As demands and concerns for clean water increase, INW's job is to provide the tools needed to test the earth's groundwater resources. INW has been in business for 25 years and is still growing as it continues to offer excellence in its quest for pure drinking water and clear lakes, rivers and streams.

Sensors



AquiStar® Submersible Smart Sensors

Sensors

- PT2X Smart Pressure/Temperature Sensor
- TempHion™ pH/ISE/Redox Sensor
- T-16 Smart Temperature Sensor
- CT2X Conductivity/Temperature Sensor
- SDI-12 Pressure/Temperature Sensor
- Dissolved Oxygen Sensor

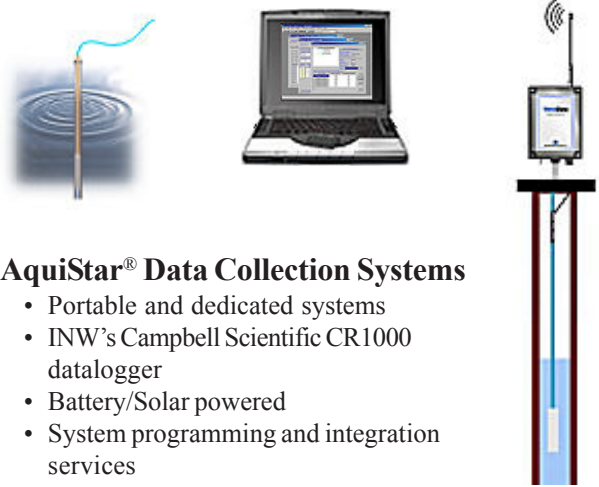
Features

- Datalogging with thousands of records
- Easy-to-use calibration utilities
- Non-volatile memory
- Stainless steel, Viton®, and Teflon® (submersible units)
- RS485/RS232 interface
- Modbus® protocol for RTU and PLC applications
- Low power - run for months on internal batteries
- Easy export to spreadsheets and databases
- Powerful Windows® -based software

PS-9 Series Submersible Sensors

- 4-20 mA, 0-5V, mV
- 0.1% and 0.25% accuracy
- Dual pressure/temperature
- Stainless steel, Viton®, and Teflon® housing

Data Collection



AquiStar® Data Collection Systems

- Portable and dedicated systems
- INW's Campbell Scientific CR1000 datalogger
- Battery/Solar powered
- System programming and integration services
- Telemetry Enabled

WaveData® Wireless Collection Systems

- Real-time information on demand
- Accurate, coordinated data across projects
- Battery/Solar powered
- Easy-to-use software
- License-free radios
- Enables drive-by monitoring
- Expandable via cellular telemetry and the Internet



Call us!

**1 (800)
PRO-WELL**



**Instrumentation
Northwest, Inc.**

1-800-776-9355
<http://www.inwusa.com>

Pumping Products

REEL E-Z® Purging and Sampling System

- One-person, portable operation
- Lightweight aluminum reel
- Redi-Flo2® for 2" and larger wells

DEDICATOR® Groundwater Sampling System

- Turnkey dedicated sampling system
- Redi-Flo2® for 2" and larger wells
- Integrated motor lead, safety cable, discharge tubing

Grundfos Pumps

INW is an Environmental Product Master Distributor for Grundfos pumps.

- Redi-Flo2® Variable Performance Pumps
- Redi-Flo4™ Fixed and Variable Performance Pumps
- Redi-Flo3 Programmable Submersible Pumps
- Redi-Flo VFD Pump Controllers

Bladder Pumps & Peristaltic Pumps

Accessories

- Buffers
- Calibration Solutions and Gases
- Desiccant Refills
- Bailers
- Tedlar® Bags
- Pump Repair Kits and Tools
- Strain Relief Kits
- Sample Filters
- TLPE, PVC, PE, PP & FEP Teflon® tubing
- Polypropylene Hollow Braided Rope
- Steel Safety Cables

Services

Rental Services

INW rents a wide variety of water quality and sampling equipment, including pressure sensors, data loggers, portable pumps, temperature meters, multiparameter meters, photoionization detectors and water level meters.

Calibration & Repair

In an effort to provide equipment that functions accurately and reliably in the most rugged field conditions, INW services, calibrates, and repairs everything it sells.

Field Meters

Horiba Multi-Parameter Meters

- U-22 Water Quality Meters
- pH, cond., turbidity, DO, temp., and more
- LCD readouts
- Up to 2880 datapoint logging

Portable Meters

- Conductivity/Temperature Meters
- pH/Temp/ORP/mV Meters
- Dissolved Oxygen/Temperature Meters

Industrial Scientific MX6 PID

- VOCs - 10.6 eV Photolionization
- Interchangeable 10.6e lamp
- Internal constant flow pump
- High intensity audible alarm with ultra-bright LED visual alarm

Mini REEL E-Z®

Water Level and Interface Meters

- Durable steel reels
- Highly accurate
- Free-standing reels
- Various probes available

Instrumentation Northwest, Inc.



Sales and Service Locations

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