



## Level Controllers

The **SP6R** and **SP6R-LSC** microprocessor-based controllers **monitor any 4-20 mA signal**. Each controller features six programmable set points, a 20 segment scalable bar graph, an avionics-grade LED display, and an on board keypad for easy navigation through the configuration. Each controller can be configured for pump up or pump down applications.

- SP6R Level Controller
- SP6R-LSC Lift Station Controller

### SP6R Level Controller

- Microprocessor-based level controller monitors any 4-20 mA signal. It has six programmable relay outputs for control and alarm. The transducer zero and span are fully configurable.
- A simulation mode allows use to test the set points and relay operation.
- Configurable level measuring range.
- Available in a NEMA 4X enclosure or can be integrated into a complete control system.



### SP6R Lift Station Controller

- Microprocessor-based duplex lift station controller monitors the level in the wet well and controls the operation of one or two pumps. It monitors pump run, pump seal failure, and pump over temperature status.
- Built-in alternator, run time meters, cycle counter and a level simulator.
- Available in a NEMA 4X enclosure or can be integrated into a complete control system.



*"I recommend the SP6R controller without reservations. I am including it in all of my commercial designs and specifications for large scale rainwater harvesting systems. I believe that the SP6R controller represents the best operational flexibility and economic value of any system that I have seen. Thanks to your company for creating it."*

**Richard Jennings, Designer**  
Earthwrights Designs, Santa Fe, NM



## I-Link® Lift Station Notifier

**Discover the advantages of remote monitoring!** The I-Link® Lift Station Notifier offers everything you need to **monitor new or existing lift stations**. This next generation system utilizes a web-based gateway to **collect and report system status and alarm events** to a database application via a cellular phone modem. **Two-way communication** allows you to **monitor system performance and program system parameters** from your PC. Reporting capabilities provides instant results.

### I-Link® LSN 200

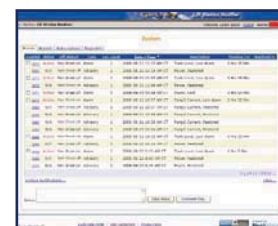
- Remote monitoring system designed for use in monitoring pump lift stations and other pumping applications.
- The system consists of the I-Link® LSN 200 hardware interface and customized data access through a MeshVista™ data portal. The data portal provides access to status of the monitored equipment, administrative services, report generation, and alarm notifications.
- **Features:** power fail detection, service button interface, high and low level alarms, digital relay output, (3) pump run time/cycle count inputs, (3) 4-20 mA pump current inputs, 4-20 mA continuous level sensor input, status/input indicator LEDs.
- **Web page database displays:** time stamped alarm events, mapping of locations, configurable alarm-handling options, historical data and custom reporting.
- Available in a NEMA 4X enclosure.
- FCC ID# R17GE864, Patent Pending.



**Map View** allows users to display different views of wastewater systems.



**Dashboard** provides a complete overview of system components.



**Alarm Screen** lists all event notifications (warnings or alarms).