

Meet the most advanced Aquaculture control system available...the MCU500

*It's a lot more than you expected...
For a lot less money!*



The MCU500 control system

is one of the most flexible and versatile data monitoring and control system available today; just what the doctor ordered to meet the demands of modern fresh and salt water based aquaculture systems.

It's control features includes operation of pumps, air blowers, valves, gates, UV and O3 systems, feeders and much more. It provides continuous monitoring of system parameters such as temperature, pH, ORP, DO, water levels, pressures and virtually all other parameters common to aquaculture and fish farming systems. It gathers and analyzes the data, converts it to easy to read engineering units, logs the data for later retrieval, compiles reports and produces printouts, and performs sophisticated setpoint and alarm monitoring control algorithms based on the data. Alarm notification includes built-in pager support, email notification, and alarm reporting and logging to the PC, and text messaging. It is capable of performing all of your site management functions; from sensor monitoring and alarm processing, to timed or event driven functions, power management, backup generator control, site security, and more.

The **MCU** incorporates a very flexible data base, which allows you to easily configure it for a wide variety and multitude of tasks. No programming required. It's a dedicated, 24/7 system with built in redundancy and backup systems to insure the maximum in reliability. A full suite of PC based programs provide for database setup, web based data logging, **MCU** remote monitoring, and sophisticated control and display capabilities.

Data Sheet: <http://www.cos-inc.com/pdffiles/MCU5/MCU5DES3.pdf>

Built to last even in the most rugged environments, the **MCU** offers a complete solution to your site control needs.

Call us today for details concerning your specific needs. Let us help with your next system design!

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