



Date: July 26, 2006

Subject: The IntelliLoggerä
Web Empowered Data Logging System

Release Date: Immediate

La Mesa, California: Logic Beach Incorporated has introduced the first in a series of network connected data acquisition and alarming products utilizing HyperWare-IIä , the customer-preferred icon-based, drop n' drag programming environment. The IntelliLoggerä portable data logging system is a powerful, self-contained instrument that provides Network enabled methods of data collection and retrieval for easier than ever remote monitoring applications.

Data loggers, instruments used for the monitoring and recording of temperatures, pressures, flows, power, strain, etc., have been vital to industry worldwide for remote monitoring, R&D, test, and process control. Until recently data loggers have been largely isolated, autonomous instruments, but now the IntelliLoggerä adds a complete set of networked features to stand-alone data logging systems allowing for the real-time integration into networked systems. With built-in Ethernet and Web serving capabilities, the new IntelliLoggerä allows the monitoring of equipment and the presentation of logger acquired information via a Web browser. Automated wide spread dissemination of collected data is easily accomplished as a result of innovative IntelliLoggerä features allowing for Web presented data and control, data FTP actions, e-mail of alarms and data, standard and custom Web pages.

To date, network enabled data loggers are programmed with either drop down menus which severely limit the functionality of the product, or with elaborate custom programs which require a steep learning curve and expensive development costs. The IntelliLoggerä , with HyperWare-II software, creates simple to in-depth programs by quickly connecting a series of graphical Program Icons to create the desired data manipulation. In addition to Input and Output Icons, HyperWare-II includes over 40 Process Icons for conditional and intelligent logging scenarios, mathematics and statistics. New Icons added in HyperWare II include e-mail, FTP, messaging functions, and user-created custom graphic Web pages make data logging and information sharing an easily accomplished task.

Users may view current data values and historic profiles, actuate remote control functions, and download and clear data via a standard browser without custom or proprietary software. The

IntelliLoggerä is also capable of sending alarms and data to e-mail enabled pagers, cell phones and PDAs. The IntelliLoggerä serves both standard and custom graphic Web pages and can be programmed to FTP data to a server for incorporation into an Enterprise Wide System data base. End users create custom Web pages to present remote site data in an easy to understand format utilizing graphical thermometers, angular gauges, digital displays, LEDs, switches, and more. The pages are viewed with the free Logic Beach developed browser, Greenwaterä , which speeds download and refresh rates.

Built on the experience and market success of HyperWare I, HyperWare-II was created to work specifically with the new series of IntelliLogger products and represents the state-of the-art programming environment for low-powered, self-contained data logging instrumentation.

Sample IntelliLoggerä Applications

- Cogeneration Performance
- Photovoltaic Solar Systems
- Combined Heat and Power
- RO Water Treatment Systems
- Industrial Air Purifiers and Filtration
- Environmental Remediation Sites
- Tank Farms
- Meteorological Data Collection

Two IntelliLoggerä models are offered priced from \$890 to \$1380: the top-of-the-line model IL-80 includes 8 isolated differential, bipolar 16+ bit analog inputs, three 10-bit analog inputs, 4 high speed digital inputs, 4 software controllable outputs (2 digital and 2 analog) and our B-Bus for I/O expansion. The model IL-20 contains three 10-bit analog inputs, 4 high speed digital inputs and 4 software controllable outputs (2 digital and 2 analog) and the B-Bus for I/O expansion. Future plans call for Bbus compatible I/O expansion Interface Modules.

Logic Beach Inc., The Authority in Unrestricted Data Logging Systems, designs, manufactures and markets portable data logging and alarming systems. Specializing in ruggedized, programmable systems, Logic Beach Inc. offers a complete line of powerful, modular data logger solutions for a wide range of applications. Known for HyperWareä data logger configuration software, Logic Beach Inc. provides the industry's most powerful solution capabilities within an intuitive graphical programming interface.

Contact: Marty Osterling
Logic Beach Inc.
8363-6F Center Drive
619-698-3300 voice
electronic image available here: <http://logicbeach.com/images/>

martyo@logicbeach.com
www.logicbeach.com
La Mesa, CA 91942
619-469-8604 fax