

PRESS RELEASE

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YOKOGAWA ANNOUNCES NEW PORTABLE DATA STATION

Newnan, Georgia -Yokogawa Corporation of America recently introduced a network-enabled portable multi-channel data-logger. It is the first to be certified for IPv6 (Internet Protocol version 6). The Datum-Y™ measures and records environmental data in the field or in the plant such as temperature, voltage, current, power, vibration, speed, rpm, and can utilize various communication media for alarms, remote data collection or to change settings.

The Datum-Y™ is housed in a compact, rugged case with detachable terminal block for ease of wiring up to 8 or 16 channels of thermocouple, RTD or DC voltage inputs-including two digital inputs and one pulse input. A Lithium-Ion rechargeable battery provides up to 8 hours of continuous operation if AC power is unavailable.

Model XL100-1 (8 channel) and XL100-2 (16 channel) portable data stations are equipped with a 3½ inch color LCD monitor with wide angle viewing. The screen consists of a status display section and data display section. Easy configuration of inputs, alarm outputs, trigger functions and computing functions can be accomplished from the front panel or remotely via supplied software. Data-saving media include 16MB internal memory, external CF or SD cards and USB memory stick.

Advanced communications include Ethernet (10 BASE-T/100 BASE-TX), Serial interface (RS232, RS485), and a USB port. The Ethernet interface can be configured as a FTP client, FTP server, Web server, or for E-mail delivery. The USB and Serial interface can be used to change XL100 settings or retrieve data into a PC through command communications. The RS232/RS485 serial interface supports MODBUS communications protocol.

For additional information please contact Jim Brandtjen at 770-254-0400x5437 or go to www.yokogawa-usa.com.

About Yokogawa Corporation of America

Yokogawa Corporation of America is the North American unit of \$4 billion Yokogawa Electric Corporation, a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Headquartered in Newnan, Georgia, Yokogawa Corporation of America serves a diverse customer base with market-leading products including analyzers, flowmeters, transmitters, controllers, recorders, data acquisition products, meters, instruments, distributed control systems, and more.

For more information about Yokogawa Corporation of America, visit www.yokogawa.com/us/, call 770-254-0400, or toll-free at 800-258-2552, or e-mail info@us.yokogawa.com.