

NEWS RELEASE

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Campbell Scientific Releases CR300 Datalogger

LOGAN, UTAH—Campbell Scientific, a maker of research-grade measurement instruments for over 40 years, is releasing an innovative new data-acquisition product: the CR300 measurement and control datalogger. The CR300 has many of the best capabilities of full-size Campbell Scientific dataloggers, with the smaller size and price of Campbell's compact dataloggers.

Kevin Rhodes, Campbell Scientific's product manager for the CR300 said, "A nice part about the CR300 is that, from a user's skill-level standpoint, it is not so different from our other dataloggers, so the learning curve is very small. Integrators can capitalize on their knowledge of CRBasic and our other popular dataloggers for use with this lowercost datalogger."

The CR300 datalogger was developed based on customer feedback, especially from customers who embed Campbell Scientific dataloggers in their own products. It is a step up from Campbell's earlier low-cost, compact dataloggers because of its much richer CRBasic command set and serial communication capabilities, and its capacity for larger, more complex programs. The CR300 also has its own onboard compiler that can handle large, complex programs.

The CR300 is the same size as the earlier compact Campbell Scientific dataloggers, so it can be a drop-in replacement. It is also the first Campbell datalogger that can measure 4 to 20 mA sensors natively.

The CR300 is the best-value datalogger Campbell Scientific has ever built. It has a 24-bit analog to digital converter, a high-speed processor, and a micro-USB port. For communication, the CR300 has full PakBus capability, making it an important part of your network. There is plenty of non-volatile flash memory for storage.

The CR300 is programmed with Campbell Scientific's LoggerNet software, which includes a point-and-click program generator, and a network planner for graphical layout of devices.



Campbell Scientific's history of developing innovative products began in the 1970s, as one of the first to offer low-power, high-precision dataloggers for use in the field. The company has developed increasingly powerful dataloggers to satisfy customers' measurement needs. To date, Campbell Scientific has manufactured more than 300,000 dataloggers.

Campbell Scientific has a reputation as a worldwide leader in dataloggers, data-acquisition systems, and measurement and control products. To learn more about Campbell Scientific, Inc., or to ask questions of the company's highly trained technical and sales support team, please visit www.campbellsci.com.

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