

PRESS RELEASE

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CAS DataLoggers is Back from Germany!

Visiting with German Manufacturers ADwin and Delphin

CAS DataLoggers Sales Manager Pete Martin and Engineering Manager Terry Nagy are just back from Germany! While visiting Cologne and Lorsch, they got a first look at the exciting upcoming data acquisition products from manufacturers **Delphin and Jager-ADwin**.

Specifically designed for use in industrial DAQ and control, these systems are customizable to your specific application.

Delphin for Portable, Professional Measurement:

Delphin offers compact and full-featured measurement systems for use in environmental measurement, laboratory data acquisition, R&D, and product trials and testing. Delphin's wide range of dataloggers and data acquisition systems feature different analog and digital I/O modules for use with a wide range of signal types including: Voltage; 4-20 mA Current; Thermocouple; RTD; and Resistance.

Expert Key series = Multi-function PC-connected data acquisition systems

Expert Logger series = Compact measurement systems with high performance and versatile communications

Expert Transient = 8- or 16-channel data acquisition system for capturing transient signals

Expert Vibro = 8- or 16-channel vibration measurement and vibration analysis systems

All analog inputs in the Expert Series are galvanically-isolated from each other. A 24-bit A/D converter ensures fast, precision sampling rates of up to 50 measurements per second per channel.

Additional data loggers in the Expert Logger family expand on the number of universal inputs and digital channels to suit many different applications, with 16, 32 or 46 analog input channels. Measurement data can be accurately acquired, independently stored, and transmitted to the internet or a PC for evaluation via USB, LAN, WLAN or LTE.

Visualization and Automation Software:

Delphin's powerful **ProfiSignal Go software** is included free in delivery and is world-renowned for its ease of use and advanced functionality. Sophisticated software tools for users include configuration, visualization, analysis, reporting



and automation.

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ProfiSignal Basic = Complete package for data visualization and trending

ProfiSignal Go = Portrays measurement data in trends and performs detailed online analysis

ProfiSignal Klicks = Operates, monitors and controls test stands, process control systems and more.

Automotive Test and CANbus Solutions:

ADwin real-time control systems are ideal for measurement and control in automotive R&D, ECU test, test stand control, and more. ADwin is ideal for high-speed control tasks (up to 100kHz) such as PID loops and microscope control. With a compact, durable form factor, ADwin has several versions all housed in external enclosures with USB or Ethernet interfaces.

Especially cost-effective for CANbus and process control applications, these industrial controllers execute commands at microsecond speed with extremely low-latency operation. Additionally, **ADlog software** can compile code in minutes, saving users considerable development time.

Multiple Form Factors:

- **ADwin-Light-16** = 8-input real-time data acquisition and control system
- **ADwin-GOLD** = 16-input stand-alone, external system
- **ADwin-PRO-II** = Modular high-performance real time industrial system

The Data Logger Experts:

At **CAS DataLoggers** we have the expertise to help you get started on your application, whether you need to design a custom system from scratch or whether you know exactly what you need. Our Applications Engineers will be happy to assist you with all your requirements.

For more info on our selection of **Data Acquisition and Control Systems**, or to find the ideal solution for your application-specific needs, contact a **CAS DataLoggers Application Specialist** at (800) 956-4437 or visit our website at www.DataLoggerInc.com.