

For Immediate Release

Mouser Electronics Signs Global Distribution Deal with MonoDAQ

Leading NPI Distributor to Stock MonoDAQ Data Acquisition Devices

December 10, 2018 – [Mouser Electronics](http://www.mouser.com), Inc., the authorized global distributor with the newest semiconductors and electronic components, announces a global distribution agreement with [MonoDAQ](http://www.monodaq.com). Through the agreement, Mouser is now stocking MonoDAQ data acquisition products, which allow engineers to focus on analyzing and interpreting data. The [MonoDAQ product line](http://www.monodaq.com) available from Mouser Electronics includes four data acquisition solutions comprising data acquisition hardware and powerful, easy-to-use, award-winning DEWESoft data acquisition software.

The [MonoDAQ-U-X](http://www.monodaq.com) data acquisition tool is designed to help engineers with daily measurement tasks, serving as any of several discrete tools, such as a strain gauge amplifier, thermocouple interface, and voltage input, with a click of a button. The tool provides eight voltage inputs, four thermocouple inputs, full bridge strain gauge amplifier, power measurement and eight digital input/output (IO) pins.

The [MonoDAQ-E-ACC](http://www.monodaq.com) is a single-channel signal conditioner with a high-precision isolated front end and an EtherCAT bus on the back side. Designed for use with integrated electronics piezoelectric (IEPE) sensors, the device incorporates a 24-bit analog-to-digital-converter (ADC) with a maximum sample rate of 40 kilosamples per second and features a noise floor of minus 100 dB with 100 dB spurious-free dynamic range. MonoDAQ-E-ACC is specifically designed to serve the machine condition monitoring market.

The [MonoDAQ-E-STG](http://www.monodaq.com) is a single-channel strain gauge amplifier with internal quarter-, half-, and full-bridge configurations. The programmable, low-noise device allows engineers to set the input voltage from 50 V to 100 mV and current source excitation up to 22 mA. The [MonoDAQ-E-gMeter](http://www.monodaq.com) is an all-in-one [sensor](http://www.monodaq.com) and data acquisition device with an embedded triaxial [MEMS](http://www.monodaq.com) accelerometer, ADC, and EtherCAT interface based on the MonoDAQ EtherCAT Platform. It is specifically designed to serve the structural health monitoring market. All MonoDAQ-E devices transmit power and signal over the same cable, allowing them to be distributed all over a structure or factory that requires monitoring.

To learn more, visit www.mouser.com/monodaq.

With its broad product line and unsurpassed customer service, Mouser strives to empower innovation among design engineers and buyers by delivering advanced technologies. Mouser stocks the world's widest selection of the latest semiconductors and electronic components for the newest design projects. Mouser Electronics' website is continually updated and offers advanced search methods to help customers quickly locate inventory. Mouser.com also houses data sheets, supplier-specific reference designs, application notes, technical design information, and engineering tools.

About Mouser Electronics

Mouser Electronics, a Berkshire Hathaway company, is an award-winning, authorized semiconductor and electronic component distributor focused on rapid New Product Introductions from its manufacturing partners for electronic design engineers and buyers. The global distributor's website, Mouser.com, is available in multiple languages and currencies and features more than 5 million products from over 750 manufacturers. Mouser offers 23 support locations around the world to provide best-in-class customer service and ships globally to over 600,000 customers in more than 220 countries/territories from its 750,000 sq. ft. state-of-the-art facility south of Dallas, Texas. For more information, visit www.mouser.com.

About MonoDAQ

MonoDAQ designs and manufactures fast, simple-to-use, cost effective data acquisition solutions. MonoDAQ's mission is to deliver trusted measurement data immediately at the best price/performance ratio in the market, enabling customers to focus on the analysis and interpretation of the data, rather than spending time taking the measurements.

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