Sensors & Wireless Solutions

CDI's Sensor & Wireless products offer concentrated solutions for motion sensing, barometric pressure, gas detection, humidity and temperature sensing, Wi-Fi and BTLE modules for wireless sensing, accelerometer and more.

**All Sensors** – a leading manufacturer specializing in MEMS ultra-low level (0.1 inch water to 5 psi) pressure sensors and pressure transducers.

**EM Microelectronic** – a semiconductor manufacturer specialized in the design and production of ultralow power, low voltage integrated circuits for battery-operated and field-powered applications in consumer, automotive and industrial areas.

**Fanstel** – offers powerful, highly flexible, ultra-low power Bluetooth low energy (BLE) modules using Nordic nRF52 SoCs.

**Linx Technologies** – manufactures wireless components including antennas, GPS/GNSS IC's, remote controls and RF connectors.

**notWired.co** – is an engineering team with experience in complex embedded designs with expertise in hardware/PCB, embedded firmware, Bluetooth/BTLE, WIFI, mobile app development, and PC app development.

**NovaSensor/Amphenol** – produces high-performance MEMS pressure sensors for medical, automotive, industrial, and consumer applications.

**Pressure-Sensor.COM** – designs and manufactures OEM and custom pressure sensor/transducer solutions. Standard products include wet/wet differential pressure sensors PSC112 and the Bonded-MEMS PSC812.

**Sensata Technologies, Inc.** – makes pressure sensors with ceramic capacitive and hermetic technologies for a full range of heating and air conditioning systems.

**SGX Sensortech/Amphenol** – offers sensing technology for environmental, health and safety and materials analysis applications. We have expertise serving customers in a wide range of sectors from automotive and industrial OEMs to pharmaceutical companies, energy companies and scientific research institutions.

**TDK InvenSense** – offers a wide range of 6-axis and 9-axis motion sensors as well as analog, PDM, and I²S MEMS microphones for the IoT, wearable, mobile, smart remote and tablet markets.

**TE Connectivity** – offers flow, fluid property, force, humidity, photo optic, piezo film, position, pressure, scanning, temperature, vibration, and ultrasonic sensors.

**Telaire/Amphenol** – offers low-cost infrared CO2 gas sensing technology addressing a wide variety of HVAC (commercial & residential), industrial, automotive, appliance, and medical applications.

**Thermometrics/Amphenol** – provides NTC and PTC thermistors and RTD's, chips, beads, discs, rods, and probes with standard and custom assemblies. Temperature ranges from cryogenic to 450°C with resettable fuse PTC applications.