



Sensors, Transducers, Signal Conditioning, Instrumentation, Data Acquisition, and Systems Integration  
**Arizona, New Mexico, West Texas**



Systems Integration  
Test Stands  
Calibrators



Applications Engineering:

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**Measurement Solutions specializes in all types of sensors, transducers, [signal conditioning](#), [data acquisition](#), and, [calibration equipment](#).**

**Anything for: [Load](#), [Force](#), [Torque](#), [Acceleration](#), [Distance](#), [Flow](#), [Level](#), [Displacement](#), [Position](#), [Tilt/angle](#), [Pressure](#), [Temperature](#), etc....**

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<http://www.MeaSol.com/Products/Acuity.html>

**API (Absolute Process Instruments):** Signal Conditioners, Isolators, Splitters, DC-DC Converters, Alarm Modules: Push-Button Programmable; Microprocessor; Bus Powered. Digital Gauges:  
<http://www.MeaSol.com/Products/API.html>

**ASG (Alliance Sensors Group):** Industrial Position Sensors. Linear Position Sensors, Rotary / Angular Sensors, LVIT Signal Conditioners and Support Electronics from H. G. Schaevitz:  
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**IMPERIAL INSTRUMENTS:** Custom Load and Torque sensors / assemblies. Low cost and, high precision signal conditioners. Standard & Customized strain gage Instrumentation:  
[http://www.MeaSol.com/Products/Imperial\\_Instruments.html](http://www.MeaSol.com/Products/Imperial_Instruments.html)

**INTERFACE:** Load, force, & torque sensors. High accuracy, and low cost versions, Miniature, Multi-Component, and, Torque with Angle. #1 world-wide:  
<http://www.MeaSol.com/Products/Force&Strain.html>

**ENERPAC / MILWAUKEE CYLINDER:** Hydraulic, Pneumatic, & Mechanical Actuators / Systems.  
<http://www.MeaSol.com/Hydraulics.html>

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<http://www.MeaSol.com/Products/DigitalDisplays.html>

**PRESSURE** multiple mfg'ers for aerospace, automotive, HVAC, and, industrial applications.  
<http://www.MeaSol.com/Products/Pressure.html>

**RDP ElectroSense:** Linear position sensors, LVDTs with infinite resolution and extremely rugged; Digital Displays; LVDT Signal Conditioners; Multi-Channel Instrumentation:  
<http://www.MeaSol.com/Products/RDP.html>

**TEKSCAN:** Pressure distribution & Force distribution monitoring systems, using a thin, flexible, film.  
<http://www.MeaSol.com/Products/TekScan.html>

**TEMPERATURE:** Thermocouples, &, RTDs. Off the shelf & custom assemblies:  
<http://www.MeaSol.com/Products/Temperature.html>

**Test Stands / Data Acquisition Systems:** PC based monitoring & test systems – such as product testing, and, quality control for Aerospace, Semiconductor, Municipal, & Manufacturing companies:  
<http://www.MeaSol.com/Products/DataAcquisition.html>

**Viatran:** Pressure Transducers, Pressure Transmitters, High Accuracy, Hazardous areas, Aerospace, Oil & Gas, Sanitary Food & Beverage, Water / Wastewater, and, Submersibles:  
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Sensors, Transducers, Signal Conditioning, Instrumentation, Calibration, & Computer Equipment

Pressure	Temperature	Level	Flow
Load / Force / Torque	Position / Displacement	Calibration Equip	Vibration / Accel / Angle
Digital Displays	Data Acquisition	Signal Conditioning	Systems Integration

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Manufacturer's Representative, and, Systems Integrator  
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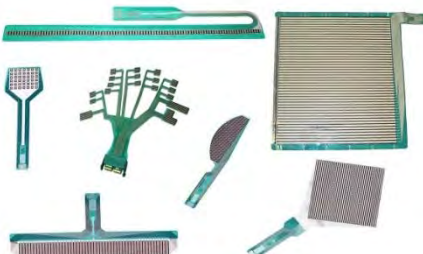
Position Sensors and Associated Electronics



Measurement Solutions: ENERPAC Distributor

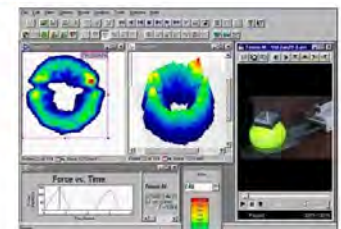


Submersible Pressure Transducers  
Measurement Solutions www.MEASOL.com 480-897-0300 info@measol.com



I-Scan® Pressure Measurement System

System Features



I-Scan, the user-friendly force and pressure measurement system, records and saves static and dynamic pressure data directly to your PC. With a choice of over 200 available sensors in a variety of shapes and sizes, this versatile system is tailored to meet your application needs. I-Scan has been used in many applications including brake, water polishing, nip pinch, packaging and many more. The system's technology has played a key role in research and development, test and measurement, quality assurance, and machine set-up applications in a wide range of industries.