

# TEST & MEASUREMENT INSTRUMENTATION

INDUSTRY, MANUFACTURING,  
RESEARCH & DEVELOPMENT, &  
FACTORY AUTOMATION



- Load, Force, Torque, & Pressure Measurement
- Industrial Testing & Quality Control
- Data Acquisition & Loggers
- Energy & Building Science
- Infrared Temperature Measurement
- Microscopes & Metallurgy
- Flow Measurement & Control
- Signal Conditioning & Displays

## EXPERT ADVICE HIGH-QUALITY INSTRUMENTS & SPECIALIZED SERVICE

Hoskin Scientific's Instrumentation Department focuses on a wide range of products including, transducers and transmitters, data acquisition and loggers, signal conditioners and indicators, microscopes, coordinate measurement machines (CMM), optical camera systems, metallography sample preparation, metallography consumables, automation sensors and automated measurement systems. We have technical sales associates that are trained in various areas and willing to help you with your instrumentation requirements.

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INDUSTRY, MANUFACTURING, RESEARCH AND DEVELOPMENT, AND FACTORY AUTOMATION

## Calibrators & Simulators

- Load Force
- Pressure
- RH
- Strain
- Temperature

## Colour Analysis

- Colour Sensors
- LED Analyzers
- Solids & Liquids

## Data Loggers

- Energy Loggers/Monitoring
- Low Cost Data Loggers
- Remote I/O (USB Serial)
- Wireless Data Loggers

## Displacement (Linear)

- Capacitive
- Draw Wire
- Eddy Current
- Inductive
- Laser
- LVDT
- Precision Gauging Probes
- Magnetic Scale/Magnetostrictive

## Flow

- Coriolis
- Differential Pressure
- Positive Displacement
- Thermal Mass
- Turbine
- Ultrasonic
- Variable Area
- Vortex

## Inertial

- Acceleration/Shock/Vibration
- AHRS
- Gyro
- Tilt

## Load/Force

- Bending/Shear Beam
- Miniature
- Multi-axis & Platforms
- Pancake Style
- Tactile Pressure Mapping
- Thru-Hole
- Weigh Systems

## Measurement Systems/ Metrology

- 2D/3D Measurement Systems
- Autocollimator
- Analysis Software
- Microscopes
- Optical Comparators

## Metallurgy

- Material Analysis
- Metal Hardness
- Microscopes
- Sample Preparation
- SEM (Benchtop)
- Weld Analysis/Penetration

## Metallography

- Sample Preparation
- Consumables

## Optical Systems

- High Speed Cameras/Imaging
- Microscopes/Stereo/Confocal
- Optical Stress/Strain Systems
- Thermography
- Borescopes & Video
- Systems

**ONSET**

**Gantner**  
instruments

**novotechnik**

**RHEONIK**



**CSZ**  
Cincinnati Sub-Zero

**Bronkhorst**

**Tekscan**

**MARK-10**  
FORCE MEASUREMENT

**trillion**  
gem certified partner

**Solartron**  
Metrology

**ALLIANCE SENSORS GROUP**  
A DIVISION OF H.G. SCHAEVITZ LLC

**Mitutoyo**

**Nikon**

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## Pressure

- Flushmount
- General Purpose
- High Precision
- High Pressure
- High Temperature
- Low Cost/OEM
- Miniature
- Piezoelectric

## RH/Dewpoint/ Gases/pH

- Carbon Dioxide
- Dewpoint
- Relative Humidity

## Signal Conditioners & Indicators

- Bench Top
- DIN Rail Mount
- In-Line
- Multi-Channel
- Panel Mount
- Portable/Handheld
- Wireless

## Stress & Strain

- Conditioning
- Data Acquisition
- Optical Stress/Strain Systems
- Strain Gauges

## Temperature

- Infrared (non-Contact)
- Probe Assemblies
- RTD
- Thermistors
- Thermocouple & Transmitters
- Thermography

## Torque/Force

- Reaction
- Rotary
- Wireless (non-contact)

## Wireless Solutions & Systems

- OEM
- Gateways
- Loggers/Nodes
- Remote I/O
- Telemetry

**proceq**



**CLEMEX**



**DEWESoft®**

**Honeywell**



**Gantner**

**MEGGITT**

**mantracourt**  
Advanced Intelligent Instrumentation

**VAISALA**



**LORD SENSING**  
MicroStrain



Tokyo Measuring Instruments Lab.



**MicroStrain by**  
**HBK**  
HOTTINGER BRÜEL & KJÆR

# HOSKIN SCIENTIFIC LIMITED HAS BEEN SUPPLYING TESTING AND MONITORING INSTRUMENTS SINCE 1946.

ALTHOUGH OUR RANGE IS BROAD, WE FOCUS ON THREE MAJOR MARKETS INCLUDING:

• GEOTECHNICAL & MATERIALS TESTING • ENVIRONMENTAL MONITORING • TEST & MEASUREMENT INSTRUMENTATION

We offer high quality, proven equipment that will provide the user with valuable data as well as numerous ways of retrieving, filtering and viewing that data. We carry a wide range of instrumentation, including: water quality, portable gas monitors, soil sampling instruments and more.

## Rental Equipment:

- Single and multi-parameter instruments that can be set up for spot checks or extended deployment/data logging
- Water sampling instruments
- Water velocity and stream profiling instruments
- Soil sampling instruments
- Soil vapour sampling instruments
- Portable gas monitoring instruments

Customer satisfaction is our goal and we make an effort to ensure that all our customers are satisfied with their rental. All rental instruments are cleaned and calibrated before being sent to the user (please note that we also require equipment to be returned clean). Hoskin Scientific offers technical support over the phone and can also provide hands on demonstrations.

## Our Sales Offices

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