



Analytical
Industries Inc



MICHELL
Instruments

rotronic
MEASUREMENT SOLUTIONS

Advanced Instrumentation for the Pharmaceutical Industry



PROCESS SENSING TECHNOLOGIES (PST)

The PST group provides a comprehensive suite of instruments and analyzers for precision measurements in industrial process control, environmental monitoring and food/pharmaceutical processing. The PST Group has a global presence with multiple locations in Europe, Asia and the Americas and looks for more opportunities to continue its growth through investment into new markets.

BRANDS

Analytical Industries – Pomona, CA, USA
 Michell Instruments – Ely, UK
 Rotronic – Basserdorf, Switzerland

GROUP FACTS

450+ Employees
 70+ Countries
 15+ Sales Offices

MARKET LEADER

Dew Point
 Humidity and Temperature
 Oxygen



Humidity



Temperature



Dew Point



Water activity



Differential pressure



Oxygen



Flow



CO₂

ROTRONIC AG

rotronic

MEASUREMENT SOLUTIONS

Comprehensive range of instrumentation for measurement of humidity, CO₂, temperature, differential pressure and an environment monitoring system.

PRODUCTS

- Handheld Instruments
- Data Loggers
- Transmitters
- Industrial Sensors
- Humidity Generators
- OEM Products
- Environment Monitoring System

APPLICATIONS

- Building Management
- Cleanroom Monitoring
- Warehouse and Storage
- Environmental Chambers
- Test Cells
- Laboratories
- Indoor Air Quality

INDUSTRIES

- Pharmaceutical
- Food
- Semiconduct
- Cannabis
- Meteorological
- HVAC
- Data Centres

CRP5 Cleanroom panel



Case HC2-AW with HP23
 Water activity set



HygroGen2-XL
 Humidity calibrator



HygroGen2-S

Brands of



REAL-TIME ENVIRONMENT MONITORING SYSTEM – RMS

FEATURES

- Automatic report generation
- Monitor multiple locations in one system
- Scalable; perfect for small to large installations
- Designed for Rotronic devices and 3rd party sensors
- Receive alerts via phone, texts and emails
- Hosted at the customer site or by Rotronic
- Create custom dashboards and layouts per user
- Define different user roles and ability
- FDA 21 CFR Part 11 and GxP Compliant



Get your free Demo-Account: www.rotronic.com/rms

APPLICATIONS

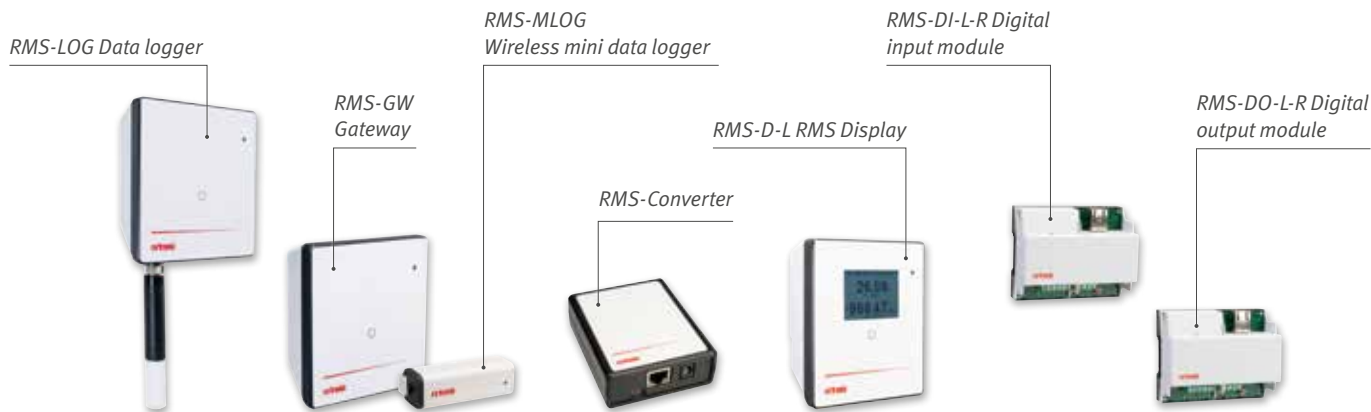
- Fridge, freezers, incubators
- Cleanrooms, Animal rooms
- Storage areas, warehouses
- Calibration facilities
- Environment Chambers
- Data centers
- Laboratories
- Indoor air quality, humidex
- Pharmacies, hospitals, blood banks
- Temperature controlled logistics

MEASUREMENT TYPES

- Humidity and temperature
- CO₂, CO
- Differential pressure
- Particle counting
- Light (lumens, PAR, lux, etc.)
- pH
- Soil moisture
- Water quality
- Webcams
- Psychrometric calculations

BENEFITS

- Compliance, audit and risk management
- Time savings with automatic report generation
- 24/7 real-time centralized monitoring of all operations
- Compare and analyze historical data
- All critical measurements in one system



MICHELL INSTRUMENTS



Experts in sensors and instrumentation for trace moisture, humidity and oxygen measurements.

PRODUCTS

- Dew Point Transmitters
- Chilled Mirror Hygrometers
- Humidity Calibration Systems
- Relative Humidity Probes
- Oxygen and Binary Gas Analyzers
- Portable Hygrometers
- Process Moisture Analyzers

APPLICATIONS

- Food & pharmaceutical storage/transport
- Calibration and verification of humidity probes
- Blanketing gases
- Environmental monitoring
- Compressed air dryers
- Purity and quality of industrial gases
- Quality of natural gas and biogas
- and more

INDUSTRIES

- Pharmaceutical
- Agricultural
- Transport
- Calibration
- Industrial gas manufacture
- Oil and gas, petrochemical
- Metallurgy
- Automotive/Aerospace
- Power Generation
- and more

Pura Dew-point transmitter



HygroCal 100 Humidity Validator



Optidew 401 Chilled mirror hygrometer



ANALYTICAL INDUSTRIES INC.



Market-leading manufacturer of electrochemical oxygen sensors and analyzers for the medical, diving and industrial sectors.

PRODUCTS

- Online and portable oxygen analyzers for trace and pure O₂
- Explosion-proof and intrinsically-safe analyzers
- Galvanic electrochemical oxygen sensors
- H₂S analyzers and sensors
- Trimix analyzers for diving gases

APPLICATIONS

- Detecting leaks for blanketing gas safety
- Purity of industrial gases
- Purity of gases in semi-conductor manufacture
- Natural gas quality and safety
- Safety of breathing gases for diving and medical
- Environmental control in glove boxes
- and more

INDUSTRIES

- Medical
- Pharmaceutical
- Semiconductor
- Oil and gas
- Metallurgy
- Industrial gas manufacture
- Diving

PI2-UHP Trace oxygen analyzer



Galvanic electrochemical oxygen sensors



GPR-1200 Premium portable oxygen analyzer



Brands of

