

Signal conditioners, alarms, power supplies and power monitors	Precision pressure calibrators, indicators and digital transducers
Battery powered dataloggers	Temperature sensors, transmitters and thermofoil heaters
Gas mass flow meters, controllers, pressure controllers	AC and DC current transmitters, switches and ground fault sensors
SCR power controls, distribution systems, engineered power supplies	Process controllers, thermostats, timers and counters, indicators
Pressure and temperature gauges, transmitters and switches	Wireless data loggers for continuous monitoring
Precision viscosity measurement systems	Load monitors and overload relays for AC motors, compressors and pumps
Cecomp Digital pressure and temperature gauges, transmitters and alarms	The pioneer of modern leak and flow testing systems
Handheld instruments and battery powered dataloggers	Humidity and dew point transmitters, indicators, CO2, and barometric pressure sensors
High-quality instrumentation valves and fittings	

ThermoCense.com



Quality Instrumentation / Friendly Service / Trusted Application Expertise

When quality products and application expertise matter, rely on Thermo/Cense. Engineers have trusted us since 1970 for a comprehensive selection of instruments, controls and components used in industries ranging from pharma to HVAC to oil and gas and military/aerospace.

As a small, independent distributor, prompt, attentive service to you is our priority. Should you need a

helping hand in selecting the exact product—especially for challenging applications—our expert team can assist. Ensure the performance of your finished product and get the next-level service and support you need with the pros at Thermo/Cense.

Choose from the wide array of products and complete systems available:

Temperature

RTD, thermocouples, assemblies, sanitary sensors, transmitters, controllers, switches, explosion proof sensors, customized solutions, miniature sensors, wireless data loggers, continuous monitoring systems

Pressure

Transducers, dial gauges, digital gauges, switches, controllers, calibrators, OEM solutions, precision regulators

Flow

Meters, controllers, gas mass flow controllers, gas mixing systems, liquid flow, turnkey flow testers

Data Logging

Analog signals, digital signals & gateways, cloudbased recording, email and text alerts, battery powered loggers and validation software

Instrumentation Valves and Fittings

General instrumentation fittings and valves, medium and high pressure fittings and valves, connectors, tubing, custom fabricated assemblies, exotic materials

Relative Humidity

Handheld instruments, high accuracy, oven control solutions, room monitors, duct mounted probes, dew point monitors, calibration standards

Calibration Equipment

Pressure transfer standards, gas mass flow standards, digital pressure gauges, relative humidity standards

Signal Conditioning

AC/DC input & output, isolators, signal splitters, potentiometer & strain gauge input, transmitters

Power Control

SCR power controllers, current switches and transmitters, alarms and indicators

Power Monitoring

Power quality monitors, motor and pump protection, current switches and transmitters

HVAC

Differential pressure sensors, room air sensors, duct sensors, averaging sensors, relative humidity, temperature controllers

Indicators and Controllers

Loop controllers, thermostats, panel meters and switches, pressure and flow control

Leak Detection Systems

Turnkey leak and flow testing, custom fixturing and test systems

Viscosity

Process viscometers, viscosity instruments for challenging applications

Sales@ThermoCense.com
P 847-949-8070
F 847-550-1871

533 Capital Dr. Lake Zurich, IL 60047 ThermoCense.com

