



Pressure & Force

DwyerOmega offers a comprehensive selection of pressure, strain, and force measurement devices. From single and differential pressure to strain gauges and load cells, these devices are accurate and reliable – making them ideal for a wide range of industrial applications.

- Differential Gages
- Differential Pressure
- Load Cells
- Manometers
- Precision Control Transmitters
- Pressure Controllers
- Pressure Switches
- Room Status Monitors
- Single Pressure Gages
- Strain Gages
- Transducers & Transmitters



Temperature

DwyerOmega offers a comprehensive selection of high-quality temperature measurement devices ensuring we can provide a sensing solution for virtually any temperature monitoring-related application.

- Averaging Sensors
- Connectors
- Data Loggers
- Fiber Optic
- Handheld Meters
- Heaters
- Indicating Labels
- Infrared
- Mounting Accessories
- Non-Invasive Sensing
- Precision Control Transmitters
- RTDs
- Thermistors
- Thermocouples
- Thermometers
- Wire & Cable



Flow & Level

With a large, diverse inventory of flow and level instrumentation designed to operate under harsh conditions for an extensive lifespan, DwyerOmega provides solutions for virtually any flow or level-related application.

- Air/Gas Mass Flow Meters
- Analyzer Flow Switch Monitors
- Flow Meters & Sensors
- Flow Switches
- Flow Valves
- Gas/Liquid Level Switches
- Level Transmitters
- Water Leak Detectors





Control, Monitoring & Services

DwyerOmega offers a diverse selection of data monitoring solutions and control systems. Expertly designed devices such as out chart recorders and panel meters can log and visualize connected sensor data while our ecosystem of wired and wireless sensors and gateways can help integrate an Industrial Internet of Things (IIoT) environment into your application.

- Alarms
- Calibration
- Controllers
- Data Loggers & Recorders
- Environmental Monitoring Systems
- Meters & Indicators
- Motion & Position
- Relays & Timers
- Signal Conditioners
- Wireless Gateway & Sensors



Gas

DwyerOmega offers diverse selection of instrumentation to measure and monitor flow, oxygen, refrigerant and trace gases in a range of environments including critical life sciences and pharmaceutical manufacturing environments.

- Air Flow Hoods, Grids, Switches
- Anemometers
- Fixed Gas Detectors
- Gas Sensors
- Particulate, Air Velocity, CO₂, Air & Gas Transmitters
- Refrigerant Sensors
- Vaneometers
- Windmeter & Wind Tunnels



Humidity

DwyerOmega offers diverse selection of humidity and dew point measurement solutions for applications including building, agriculture, industrial and critical pharmaceutical environments requiring high accuracy sensing and detection technologies.

- Data Loggers
- Dewpoint Meters
- Handheld/Portables/IAQ
- Humidity Generators & Calibrators
- HVAC Transmitters
- Precision Control Transmitters
- Temperature & Humidity Switches
- Temperature & Humidity Transmitters

DwyerOmega Custom Engineering allows you to create made to order products, designed to deliver the exact solution you need for your application. Contact our engineering experts to **start exploring your custom solution today at customerservice@dwyeromega.com or by calling 1-800-663-4209.**

