

**Sensotec-Instruments, S.A. is a leading instrumentation company with its own facilities in Barcelona, Madrid, and Lisbon, as well as a broad distribution network for technical and commercial support.**

**With an experienced team of engineers, it provides specialized support in product selection and supply, complemented by workshops and laboratories for manufacturing and repair.**

**The company provides solutions for a wide range of measurement parameters, recognized for its technical expertise.**


**MLDUARTE TRADE & LINGUIST TECHNOLOGY, Lda. is a consulting services company focused on international business development and the distribution of products, solutions, and services related to various industrial sectors.**

**MLDUARTE is headquartered in Portugal and has offices in Spain, Turkey, and Brazil. The company has staff throughout the EMEA region, South America, and Asia, offering a variety of products from well-known brands.**



## **A P P L I C A T I O N S**

- **Aeronautics**
- **Automation**
- **Biogas**
- **Quality control**
- **Energy**
- **Renewable energy**
- **Agro-food industry**
- **Automotive industry**
- **Pharmaceutical industry**
- **Naval industry**
- **Research**
- **Machinery**
- **Environment**
- **Metrology**
- **Industrial processes**
- **Chemical and petrochemical**
- **Safety and comfort**
- **Water technology**



The **Level** section offers a wide range of solutions for precise liquid monitoring:

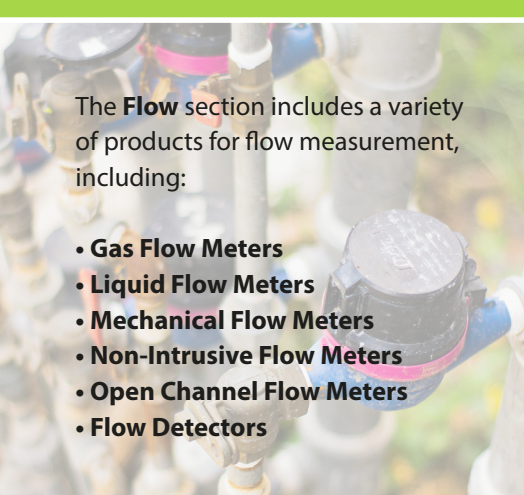
- **Level Switches**
- **Float and Bypass Levels**
- **Hydrostatic Level**
- **Non-Contact Level**
- **Other Level Measurement Systems**

The **Pressure** section includes essential equipment for monitoring and control:

- **Accessories**
- **Manometers**
- **Pressure Switches**
- **Pressure Transmitters**

The **Gases** section includes a range of devices for monitoring quality and safety:

- **Detectors**
- **Fixed Meters**
- **Portable Meters**



The **Flow** section includes a variety of products for flow measurement, including:

- **Gas Flow Meters**
- **Liquid Flow Meters**
- **Mechanical Flow Meters**
- **Non-Intrusive Flow Meters**
- **Open Channel Flow Meters**
- **Flow Detectors**

The **Weight and Force** section includes equipment for measuring:


- **Torque**
- **Force**
- **Weight**

The **Meteorology** section includes equipment and sensors for environmental monitoring:

- **Complete Stations**
- **Specific Measurements**
- **Environmental Measurement Sensors**
- **Air Measurement Sensors**
- **Soil Measurement Sensors**

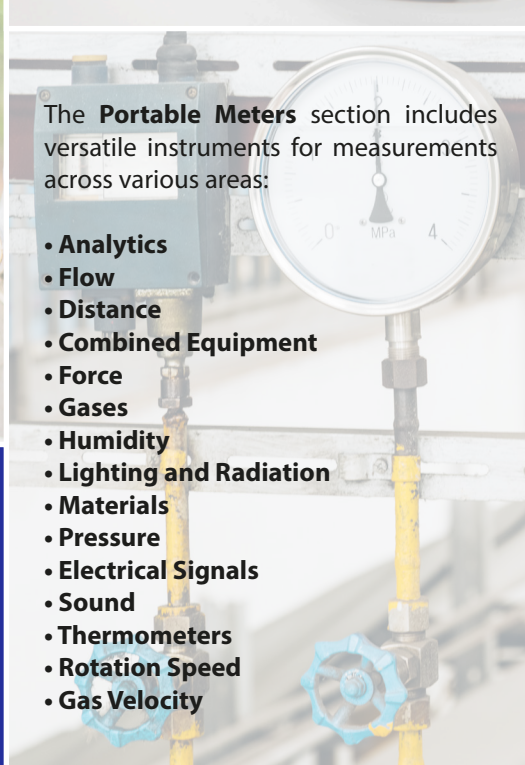
The **Position, Phase Shift, Vibration** section includes devices for measuring angles and vibrations:

- **Angle**
- **Phase Shift**
- **Inclination**
- **Vibration**



The **Analytical** section offers a variety of products to assess water quality, including:

- **Conductivity**
- **Dissolved Oxygen**
- **pH Redox**
- **Amperometric Sensors**
- **Potentiostatic**
- **Multiparametric Probes**
- **Turbidity**

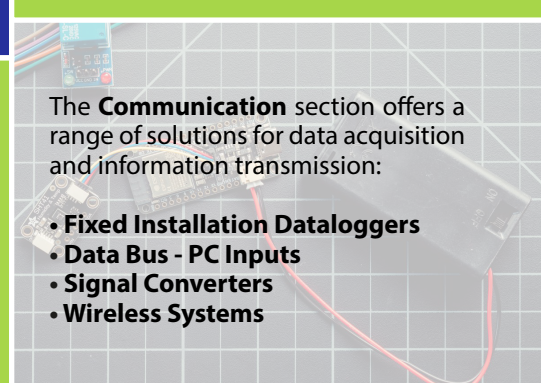


The **Portable Meters** section includes versatile instruments for measurements across various areas:

- **Analytics**
- **Flow**
- **Distance**
- **Combined Equipment**
- **Force**
- **Gases**
- **Humidity**
- **Lighting and Radiation**
- **Materials**
- **Pressure**
- **Electrical Signals**
- **Sound**
- **Thermometers**
- **Rotation Speed**
- **Gas Velocity**

The **Indicators** section includes various essential devices for measurement and control:

- **Signal Converters**
- **Power Supplies**
- **Digital Indicators**



The **Communication** section offers a range of solutions for data acquisition and information transmission:

- **Fixed Installation Dataloggers**
- **Data Bus - PC Inputs**
- **Signal Converters**
- **Wireless Systems**

The **Testing and Calibration** section covers equipment and systems dedicated to precision and quality:

- **Calibration Equipment**
- **Quality Control Equipment**
- **Quality Control Systems in Production**

## Products categories

The **Temperature and Humidity** section includes various essential devices for measurement and control:

- **Accessories**
- **Humidity and Environment**
- **Humidity in Compressed Gases**
- **Humidity in Solids**
- **Specific Temperature Probes**
- **Temperature Probes and Transmitters**
- **Infrared Thermometers**
- **Mechanical Thermometers**