



# PRODUCTS CATALOGUE



**MD Group**

Measurement & Control Instruments

Building No 8, El Megawra No 3 ,El Manteqa No 9 -El Shrouk City, Cairo, Egypt

Tel: +202 2606 2602 | Fax: +202 2606 2602

info@mdgroup-eg.com | www.mdgroup-eg.com



## Liquid Flow Meters

Our range of flow meters is guaranteed to suit any application ATEX approved:

- Ultrasonic Flow Meters For Clean and Dirty Liquids (Fixed and Portable Versions)
- Turbine Meters
- Electromagnetic Flow Meters
  - Insertion Type
  - Flanged Type
  - Wafer Type
- Vortex Flow Meter

## Oil Flow Meters

A wide range of world renowned quality oil meters

- Consumption oil and fuel meters
- Custody transfer meters
- Heavy, Medium and Light Fuel and Oil Meters





## Open Channel Ultrasonic Flow Meters

For flow measurement in channels, weirs and flumes:

- measure flow under open channel condition of water conservancy, hydropower, environmental protection and other industrial and agricultural environment

## Level Meters

Instruments for level measurements in any tank, silo, wells.

Different models available providing measurements and control capabilities over pumps, valves and actuators, besides data transmission possibilities.

- Non-Contact Ultrasonic Sensors
- Radar Level meter
- Hydrostatic level meter





## Heat Meter

Ultrasonic Heat Meter measures the flow by ultrasonic flow transducers, and uses temperature sensor (Temperature sensor includes Clamp-on and Insertion types) measuring water temperature, thus it can measure releasing or absorbing energy of heat exchanging system.

## Water Quality Instruments

- PH (Tester-In line-Bench top)
- ORP (Tester-In line-Bench top)
- Conductivity, TDS & Salinity (Tester-In line-Bench top)
- Dissolved Oxygen (Tester-In line-Bench top)
- Temperature (Tester-In line-Bench top)



## Pressure Measurement

A pressure measurement device measures pressure, typically of gases or liquids. Pressure is an expression of the force required to stop a fluid from expanding, and is usually stated in terms of force per unit area. Those devices are used for control and monitoring in thousands of everyday applications