

## 罗斯蒙特. 产品系列 Products

## 广受青睐的数字式智能变送器

The popular digital intelligent transmitter

上海罗斯蒙特引进国外技术研发的新产品—数字式智能型变送器。设计新颖，结构小巧，安全方便。超乎想象的性价比深受广大用户的青睐。

The digital intelligent transmitter—the newly developed product of Shanghai Rosement. It is developed by introducing the foreign technology. It is fresh in design, small in size, and safe to use. It is highly efficient and cost-effective and favored by all the customers.

3051压力变送器系列  
3051 pressure transmitting instruments



南京迪泰尔仪表机电设备有限公司

1151压力变送器系列  
1151 pressure transmitting instruments



131系列精巧型压力变送器  
131 exquisite series types  
pressure transmitter

阀组系列  
Valve Series

上海罗斯蒙特所研发的产品，具有优越性价比，全面提高生产工作效率。无论从任何角度考虑，您都能感受到罗斯蒙特产品带给您的方便、快捷、最精确的测量实践。

The product developed by Shanghai Rosement is highly efficient and cost-effective, and can remarkably raise the working efficiency. You can enjoy the convenient, fast and exact measure brought by Rosement products from all aspects.

ROSEMENT



### 智能温度变送器

Temperature Transmission

HART协议的充分应用，本地和远程调整都可实现

优越性能和先进的诊断能力

接线模式适合不同传感器类型的安装选项

消除了变送器和传感器之间的匹配特性，测量精度实现最优

Both local and remote regulation can achieve for full application of HART agreement

With its advantaged function and advanced capability of diagnose

The patten of wiring suits different instullmental subject of different types of sensor

To removed characteristic of matching between Transmissio and sensor, and it makes the survad achieve high precision.

南京迪泰尔仪表机电设备有限公司

### 4800E型电磁流量计

4800E Electromagnetic flowmeter

适用范围

化工、食品、造纸、制糖、冶矿、给排水、环保、水利、钢铁、石化、

油田、制药等工业领域。适用于测量酸、碱、盐溶液、泥浆、矿浆、

纸浆、废水等导电介质的体积流量。

Sphere of application:

Chemistry, food, paper making, mining, water supply and charge, environment protecting, water conservancy, iron and steel, petrol chemistry, oil fields, medicine, etc. It is applicable to measure the volumetric flow of conducting medium, such as acid, alkali, salt liquor, mire, ore magma, paper pulp, waste water, etc. non-corrosion, such as oil and petrol products.



### 600型刮板流量计

600 Scraper flowmeter

测量封闭管道中流体的体积流量。现场显示累计流量

远传输出口，进行准确的远程测量、显示和控制。

适用较高粘度和清洁、无污染、无腐蚀性的流体，如原油、石油制品等。

It is used to measure the volumetric flow in closed pipelines.

It shows the cumulative discharge at once. It has a distance transmit interface, and can process exact measurement, display and control in long distance.

It is applicable to liquid of high viscosity, cleanness, non-pollution and non-corrosion, such as oil and petrol products.



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## 流量测量产品

Flow measurement products

100型涡街流量计  
100 Vortex Flowmeter

→ 现场实现即时安装 液体、气体、蒸汽介质测量，智能信号输出，多种工程单位显示

分体式结构与DCS等组成测量控制系统也可单独作为计量仪表在计量管理、商贸结算中应用

It can realize the installation by locale and measure the liquids, gas, vapor, including the intelligent signal output and various engineering units display.

The measuring control system consisted of fiscal structure and DCS can also used in measuring control and commerce clearing as measure instrument solely.

1600Q型气体涡轮流量计  
1600Q Gas Turbine Flow Transducer

→ 气体涡轮流量计广泛应用于天然气、空气等气体的测量故障进行自诊断，智能通讯借口，功能强大。界面丰富的数据管理软件系统提供更多便利

Gas turbine meter is widely used in the measurement of gas and air Failure self-diagnose, intelligent communication interface. The strong function and colorful interfaces make the data management software system more convenient.

1600Y型液体涡轮流量计  
1600Y Turbine Flow Transducer

→ 液体涡轮流量计广泛应用于石油、化工、冶金、科研等领域的计量。

Liquid turbine flowmeter is widely used in the measure of oil, chemistry, metallurgy and scientific research, etc.

**ROSEMENT**

RSMT-50系列磁翻板液位计是以浮子（球）为测量元件，通过磁钢的磁性耦合将液位的变化线性地传递到现场指示器，使指示器能够清晰的指示出液位的位置，液位计配有液位报警器和液位变送装置。液位计适用于大型贮槽、球罐等容器内各种介质的液位测量、控制和记录。液位计具有防爆、防腐、抗硫等功能。可用于有腐蚀、有毒、易燃、易爆等危险场所。

The RSMT-50 series magnetism float turns the column fluid position to record is take the float(ball)as the measureing element,linearly transmits through the magnet steel magnetic coupling the fluid position change the scene display,enables the display the clear instuction fluid position's position,the fluid position to record has the fluid position alarm apparatus and the fluid shift delivers the installment.The fluid position records is suitable in large-scale vessels and so on storage tank,spherical tank,each medium fluid position survey,the control and the record.The fluid position records has the explosion-proof,the anticorrosion,guards against functions and so on sulfur.Available in has the anticorrosion,virulently,flammable and so on the dangerous place. In order to facilitate at night reading,our company promote.



磁翻板液位计  
Magnetic floater level gauge

**控制阀系列**

The series of control valves

阀板与阀座经过特殊结构设计，优良的切断性能和耐久性能，兼备调节和切断功能，因此经济实用。气缸式、智能一体式、电动式标准执行机构，制造范围广，易于维修保养。

The valve board and the valve seat are specially designed and have super cut-off capability and durability. It is economical and practical because of its adjusting and cut-off function. It has cylindrical, one-piece and electrodynamic design, standard implementing agencies. It has wide areas of manufacture, and it is easy to repair and maintain.



电动蝶阀  
Electric Butterfly Valve



电动执行机构  
Electric Actuators



流量调节阀  
Flow regulating valve