

Temperature Sensor

WSP Series

WSP series temperature transmitter is widely used in petroleum, chemical industry, metallurgy, electric power, light industry, textile, food and other industries, can be used with moving coil instrument, digital display instrument, recording instrument, regulator, computer and so on.

Temperature Sensor

ZTS Series

ZTS series thermal resistance temperature sensor/transmitter is currently the most commonly used temperature detector in the low temperature area. Products are widely used, mainly used in chemical industry, steel, metallurgy, pharmaceutical, food, new energy and so on.

Differential Pressure Transmitter

3151 series

3151 series high-voltage explosion-proof differential pressure transmitter is used in petroleum/petrochemical/chemical, electrical appliances/city gas, pulp/papermaking, steel/non-ferrous metals/ceramics, machinery and equipment/shipbuilding and other fields.

Differential Pressure Transmitter

PT230BN series

PT230BN series air differential pressure transmitter has the characteristics of easy installation, wide measuring range, small and light structure. Used in HVAC, clean room technology, filter technology, flow detection, boiler air supply, downhole ventilation, pitot tube, flow orifice plate and other fields.

Radar Level Sensor

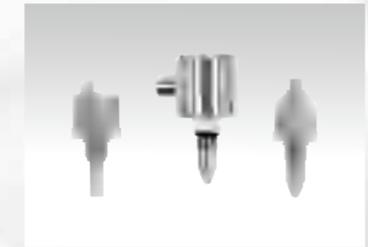
ZXRD 50X Series

Radar level meter adopts advanced microprocessor and unique echo processing technology, guided wave radar level meter can be applied to a variety of complex working environments. It is used in areas where liquid and solid powders are not measured.

Throw-in Level Transmitter

PT220/PT220E/PT220FE Series

PT220/220E/220EF series liquid level sensor is designed for submersible level measurement, and used in petroleum, metallurgy, water conservancy, urban water supply, hydrological exploration and other liquid level measurement fields.

Small Intelligent Capacitive Level Switch

ZSW Series

Small Intelligent Capacitive Level Switch is good dynamic performance, high sensitivity, strong resolution, used in high pressure, vacuum, high temperature, low temperature, strong vibration and applied to strong corrosion liquid and other harsh environment.

Pressure Gage

Y series

Y series General Service Pressure Gauge suitable for the non-explosion, non-crystal, non-solid and non-corrosion to the copper alloy. The pressure system consists of socket, Bourdon tube and transfer mechanism and show the value through the pointer.

Intelligent Pressure Switch

PT300 Series

PT300 series intelligent pressure switch is an intelligent digital display pressure measurement and control product integrating pressure measurement, display and output control. Used in hydropower, tap water, petroleum, chemical, machinery, hydraulic and other fields.

Intelligent Temperature Switch

TT301 Series

Intelligent Temperature Switch adopts all stainless steel structure, using imported high precision platinum resistance, high precision, good stability, using stainless steel casing, corrosion resistance, overload resistance, widely used in petroleum, chemical, metallurgy, power, aviation, shipping, food and other industries.

Tuning fork type liquid level switch

CWB Series

The product has been completely new design, upgrading from the previous analog circuit to the digital intelligent circuit, which greatly enhances the stability of the product and improves the accuracy of the product. In the vibration structure is also innovative, the unique patent structure with the traditional reliable voltage core body, so that the product is smaller and better performance.

Electromagnetic Flow Meter

ZSLD Series

Electromagnetic flow meter has the characteristics of remote transmission, wireless remote control, alarm and so on, and is used in petrochemical, ship electric power, food machinery, heavy industry machinery and other fields.

Vibration Sensor

S31D50 Series

Vibration sensor uses the positive piezoelectric effect of piezoelectric material, built-in IEPE isolated two-core low resistance voltage output, isolated floating, industrial field monitoring, strong anti-interference performance.

Linear Position Sensor

ZL Series

The raw materials are imported, and the manufacturing is completely using the most advanced technologies and processes in the same industry. Used in Machinery/machines, machine tools, hydraulic/pneumatic transmission, engineering machinery, medical, construction, robots, automatic processing equipment.

Catalog for the Ziasiot



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NOT ONLY INNOVATORS
WE ARE FOCUSING ON

**EVERY PRODUCTION
PROCESS**

**MEASUREMENT
&
CONTROL SYSTEM**



As a global technology brand, Ziasiot can provide a variety of sensor products for different industries, and provide professional, reliable and high-performance IOT and digital solutions for the ever-changing intelligent environment. We strive to innovate, advocate environmental protection, adhere to the concept of high quality and integrity, and strive to develop into a global technology manufacturing group with sensor, Internet of Things and urban digital system solutions.

Sensors are vital for urban digitization, Internet of Things, intelligent manufacturing, sensors are vital, and Ziasiot can provide comprehensive application solutions for different industry sectors, including fire, transportation, automotive, industrial, medical, environmental sanitation, household appliances, energy, aviation, aerospace, military, industrial and commercial transportation. Our team members have many years of industry experience and professional knowledge, established a customer-oriented organizational structure, constantly innovating technology, and obtained a number of national patents, which makes us in the field of sensors, Internet of things and urban digital system solutions have been an innovator role. The Ziasiot Technical team has developed an environmentally friendly high temperature melt pressure sensor that redefines the system solution for high temperature melt pressure measurement.



High-tech Enterprise Advocating the application of Environmental Friendly High-temperature Melt Pressure Sensors



Melt Pressure Transmitter/Transducer

Alloy Filling Series

Alloy filling series high temperature melt pressure sensor/transmitter has safe and non-toxic, high temperature resistance, stable performance and other characteristics. Used in sheet plate, composite film, pipe, food packaging, medical packaging and other fields.



Melt Pressure Gauge

Mechanical Series

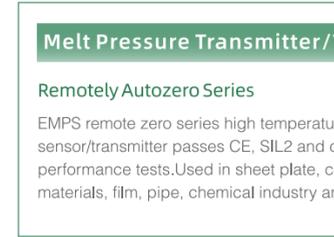
Mechanical series melt pressure gauge has high precision, high stability, long service life and other characteristics, optional analog signal output. Used in chemical fiber, rubber, polymer and other fields.



Standard Silicon Pressure Sensor

PT216 Series

PT216 series pressure transmitter has the characteristics of wide measuring range, high precision and compact design, and is suitable for precise measurement and control of liquid and gas pressures in various fields.



Melt Pressure Transmitter/Transducer

Remotely Autozero Series

EMPS remote zero series high temperature melt pressure sensor/transmitter passes CE, SIL2 and other safety performance tests. Used in sheet plate, composite materials, film, pipe, chemical industry and other fields.



Melt Temperature Sensor

MTT Series

MTT Series melt temperature sensor is suitable for temperature measurement of melt, fluid, gas, etc. The forms of temperature sensor are various. It has advantages such as high measurement accuracy, short response time, good reliability, and long service life.



Flush Diaphragm Pressure Sensor

PT216AS/AH/AN Series

This series is a sanitary special pressure transmitter with diffused silicon pressure core as sensitive element and 316L stainless steel diaphragm isolation. This series of products has the characteristics of stainless steel welded structure, high precision and wide measuring range.



Strain Gauge Pressure Sensor

PT210 Series

PT210 series through a high-reliability amplifier circuit and temperature compensation, the gauge pressure of the measured medium is converted into a standard voltage or current output mode. Strong interference ability, wide operating temperature range, good long-term stability etc.



Melt Pressure Transmitter

Explosion Proof Series

Explosion-proof series high temperature melt transmitter consists of thread, flange and multiple process connection methods used in laboratory equipment instruments, high-precision polymer extrusion equipment, production lines and other fields.



Intelligent Control Instrument

Z90D/Z80D/Z60D Series

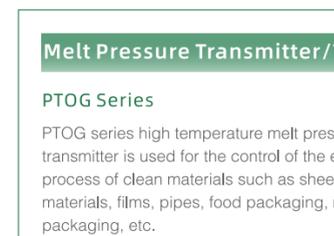
Intelligent control indicator is a single-loop intelligent PID adjustment instrument with superior performance and high reliability, which is suitable for conventional temperature control or automatic control of multiple industrial process quantities such as flow, pressure, and liquid level.



Pressure Gauge

PT118 series

This series of products is flexible to use, simple to operate, easy to debug, safe and reliable. Widely used in hydropower, tap water, petroleum, chemical, mechanical, hydraulic and other industries, the pressure of fluid media measurement display.



Melt Pressure Transmitter/Transducer

PTOG Series

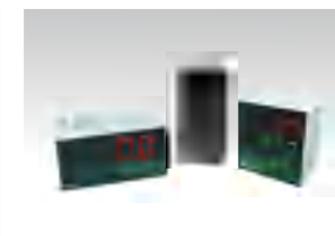
PTOG series high temperature melt pressure sensor/transmitter is used for the control of the extrusion process of clean materials such as sheets, composite materials, films, pipes, food packaging, medical packaging, etc.



Intelligent Digital Indicator

ZP Series

ZP series intelligent digital display instrument adopts single-chip microcomputer as the control core, SMT chip process, can be used in chemical fiber industry, injection molding industry, rubber industry and other fields.



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