Turbidity Sensor

Turbidity Sensor is used to measure the scattering of light generated by insoluble particulate matter suspended in water or transparent liquid and to measure the content of these suspended particulate matter.

1. Turbidity Sensor Introduction

Innovation points to improve efficiency:

1: One-key automatic measurement, automatic range switching;

2: Color touch screen, convenient operation;

3: Support multi-point calibration;

4: Data can be printed directly through the printer;

5: Comply with GLP specification and ISO7027 industry standard.

2. Turbidity Sensor Parameter

Model	JH-Z4000
Measuring range	0.000-4000NTU, 0-500 EBC , 0-9999 ASBC
Resolution	0.001
Repeatability	≤0.3%
Zero drift	≤±0.3%FS
Stability	≤±0.3%FS
Stray light	＜0.02NTU
light source	Infrared LED
Detector	Silicon photoreceiver
Data storage	1000 set
Display method	4.3 inch FTF color touch screen
Communication output	RS232 printer
Size	250*177*96mm
Weight	1.5kg
Power supply	100V-230V 50Hz / 60 Hz

3. Turbidity Sensor Feature And Application

1: One-button automatic measurement, range automatic switch;

2: Color touch screen, easy to operate;

3: support multi-point correction;

4: Can print data directly through the printer;

5: In line with GLP specification and ISO7027 industry standard.

4. Fields of use Turbidity Sensor

Turbidity Sensor is used in water plant, food, chemical, power plant, metallurgy, environmental protection, beverage, wine, pharmaceutical industry and other departments, is a common laboratory instrument.

5. Product Qualification

Jiahang Turbidity Sensor has obtained CE certification, TART certification, ISO quality management system certification, more than 10 software copyrights and multiple patents to ensure that each instrument has stable performance and excellent quality.

6. Deliver,Shipping And Serving

We have a top R&D team returned from Europe and America, cooperate with our superb manufacturing team, professional sales team and dedicated service team, working together to provide customers with high-tech, high-quality products and efficient, convenient, Comprehensive pre-sales and after-sales professional services.

8. FAQ

Q:How many years have your company made Turbidity Sensor?

A:22 years of scientific instrument manufacturer, laboratory solution provider!

Q:Which certificate do you have for your products?

A:Jiahang has obtained CE certification, TART certification, ISO quality management system certification, more than 10 software copyrights and multiple patents to ensure that each instrument has stable performance and excellent quality.

Q:Will you will attend the fair to show your products?

A:Yes，Every year we will participate in some internationally renowned exhibitions to launch our new products，such as Arablab、PICCTON、Analytica Russia、Lab Africa、Analytica Germany、Analytica Latin America and so on,we are looking forward to your visit.

Q:How about your company's R&D strength

A:Possess strong R&D technical capabilities (a R&D team of more than 20 people, with an average degree of doctorate degree, graduated from well-known universities at home and abroad, with an average work experience of 8 years), able to deal with and solve product-related technical problems

Q:If OEM is acceptable?

A:Provide OEM customization service, product built-in software has autonomy, can customize development settings

Q:Are you a trading company or a manufacturer?

A:100% manufacturer, no middlemen and distributors make the price difference, the price of the source factory is very advantageous; Jiahang is headquartered in Shanghai, China, has 15 service outlets and 2 production plants in China, and has sales in more than 10 countries overseas proxy.

Q:How about your delivery time?

A:"Generally, it will take 7 to 15 working days after receiving your advance payment. Depend on the quantity."

Q:Which payment can be acceptable ?

A:We could accept the payment by L/C, TF, Paypal , Western Union,etc.

Q:Service

A:We could provide Online instruction ; Real-time support by video-ca or voice-chat.

A:Any customer who cooperates for the first time promises to provide a production cost price trial opportunity to solve your worries about product quality problems.

A:Provide official product quality assurance documents that comply with legal benefits to escort you with worry-free after-sales service.