

Digital Suspension Solid Sensor [Submerged type]

01 Applications

Digital Suspension Solid Sensor is widely used in the monitoring of Suspension Solid meter in solution, such as Chemical, electroplating, papermaking, environmentally friendly water treatment engineering, pharmaceutical, food, tap water, etc.

02 Main features

- 24 hours online monitoring
- High accuracy, high stability and
- Strong anti-interference ability
- Automatic temperature compensation function
- Work independently without controller or transmitter
- Support RS485 and 4~20mA signal output
- Directly connect to computer, PLC or IoT system
- Can set parameters by RS485 communication



CE ISO FC RoHS

03 Technical indicators

| | |
|-----------------------|----------------------------|
| Measuring range: | 0~10000mg/L (Customizable) |
| Repeatability: | ±1% |
| Accuracy: | ±2%FS |
| Working conditions: | 0~60°C |
| Withstand voltage is: | ≤0.6MP |
| Output: | RS485 and 4~20mA |
| Working voltage: | DC5V/12V/24V |
| Cable length: | 5m (customizable) |
| Installation method: | Submerged |
| Protection grade: | IP68 |

04 Optional accessories



Bracket