Digital Turbidity Sensor [Submerged type]

01 Applications

Digital turbidity sensor is widely used in the monitoring of turbidity values in chemical, electroplating, paper making, environmental water treatment engineering, pharmaceutical, food, tap water and other solutions. Especially suitable for use in the field and on the spot.

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

G 1"

237mm

64mm

CE ISO FC RoHS

03 Technical indicators

Measuring range:	0~10000NTU （Customizable）
Repeatability:	±1%
Accuracy:	±2%FS
Working conditions:	0~60℃
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