

Digital Turbidity Sensor [Flow-through 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.

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



03 Technical indicators

Measuring range:	0~10NTU, 0~50NTU, 0~200NTU
Repeatability:	±1%
Accuracy:	±2%FS
Working conditions:	0~60°C
Withstand voltage is:	≤0.6MP
Output:	RS485 and 4~20mA
Working voltage:	DC12V/24V, AC 220V ±10%
Cable length:	5m (customizable)
Installation method:	Wall mounting
Protection grade:	IP68

CE ISO FC RoHS

